

Type: Change Request
Reference: 1588
Version No: 1.0
Subject: Cancer Outcomes and Services Data Set Version 8
Effective Date: 1 April 2018
Reason for Change: Change to Information Standards
Publication Date: 23 October 2017

Background:

The Cancer Outcomes and Services Data Set version 7 was approved by the Standardisation Committee for Care Information (SCCI) as [SCCI1521: Cancer Outcomes and Services Data set](#).

A number of changes have been identified since the last version, and the Cancer Outcomes and Services Data Set Version 8.0 includes:

- Amendments to National Code values and descriptions
- Restructure of the data sets to prevent duplication of data items
- Removal of the X items from the data set. These items were not included in the COSDS XML Schema as the National Cancer Registration and Analysis Service obtained the data from another source, or the item was submitted under another Standard and was included for reference only. For example, items in the National Cancer Waiting Times Monitoring Data Set.
- New Data Items
- Retirement of Data Items
- New Liver Data Set
- Changes to Organisation and Organisation Site Code Data Items to reflect changes to organisation reference data maintained and published by the Organisation Data Service, as defined by [SCCI0090: Health and Social Care Organisation Reference Data](#).

To support the Information Standard, this Change Request:

- Updates the NHS Data Model and Dictionary to introduce Cancer Outcomes and Services Data Set Version 8.0
- Provides a link to the Technology Reference Data Update Distribution Service (TRUD) for download of the Cancer Outcomes and Services Data Set XML Schema Version 8.0.

To view a demonstration on "How to Read an NHS Data Model and Dictionary Change Request", visit the NHS Data Model and Dictionary help pages at: http://www.datadictionary.nhs.uk/Flash_Files/changerequest.htm.

Note: if the web page does not open, please copy the link and paste into the web browser.

Summary of changes:

Diagrams

[CANCER OUTCOMES AND SERVICES DIAGRAM](#) Changed Diagram
[NATIONAL JOINT REGISTRY DIAGRAM](#) Changed Diagram

Data Set

[CANCER OUTCOMES AND SERVICES DATA SET - BREAST](#) Changed Dataset, Description
[CANCER OUTCOMES AND SERVICES DATA SET - CENTRAL NERVOUS SYSTEM](#) Changed Dataset, Description
[CANCER OUTCOMES AND SERVICES DATA SET - CHILDREN TEENAGERS AND YOUNG ADULTS](#) Changed Dataset, Description
[CANCER OUTCOMES AND SERVICES DATA SET - COLORECTAL](#) Changed Dataset, Description
[CANCER OUTCOMES AND SERVICES DATA SET - CORE](#) Changed Dataset, Description
[CANCER OUTCOMES AND SERVICES DATA SET - GYNAECOLOGICAL](#) Changed Dataset, Description
[CANCER OUTCOMES AND SERVICES DATA SET - HAEMATOLOGICAL](#) renamed from [CANCER OUTCOMES AND SERVICES DATA SET - HAEMATOLOGY](#) Changed Dataset, Description, Name
[CANCER OUTCOMES AND SERVICES DATA SET - HEAD AND NECK](#) Changed Dataset, Description
[CANCER OUTCOMES AND SERVICES DATA SET - LIVER](#) New Data Set
[CANCER OUTCOMES AND SERVICES DATA SET - LUNG](#) Changed Dataset, Description
[CANCER OUTCOMES AND SERVICES DATA SET - PATHOLOGY](#) Changed Dataset, Description
[CANCER OUTCOMES AND SERVICES DATA SET - SARCOMA](#) Changed Dataset, Description
[CANCER OUTCOMES AND SERVICES DATA SET - SKIN](#) Changed Dataset, Description

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| CANCER OUTCOMES AND SERVICES DATA SET - UPPER GASTROINTESTINAL | Changed Dataset, Description |
| CANCER OUTCOMES AND SERVICES DATA SET - UROLOGICAL renamed from CANCER OUTCOMES AND SERVICES DATA SET - UROLOGY | Changed Dataset, Description, Name |
| Supporting Information | |
| ACTIVE MONITORING | Changed Description |
| ADJUNCTIVE THERAPY | New Supporting Information |
| ADJUVANT THERAPY | New Supporting Information |
| ALLRED SCORE | Changed Description |
| AMERICAN SOCIETY OF ANESTHESIOLOGISTS | New Supporting Information |
| BARCELONA CLINIC LIVER CANCER STAGE DATE | Changed Description |
| CANCER CARE PLAN | Changed Description |
| CANCER CARE SPELL | Changed Description |
| CANCER CLINICAL STATUS ASSESSMENT | Changed Description |
| CANCER OUTCOMES AND SERVICES DATA SET INTRODUCTION | Changed Dataset, Description |
| CANCER OUTCOMES AND SERVICES DATA SET OVERVIEW | Changed Dataset, Description |
| CANCER OUTCOMES AND SERVICES DATA SETS MENU | Changed Description |
| CANCER PATHWAY | New Supporting Information |
| CANCER PROGRESSION | New Supporting Information |
| CANCER PROGRESSION AGREED DATE (PRIMARY CANCER PATHWAY) | New Supporting Information |
| CANCER RECURRENCE | New Supporting Information |
| CANCER TRANSFORMATION | New Supporting Information |
| CANCER TRANSFORMATION AGREED DATE (PRIMARY CANCER PATHWAY) | New Supporting Information |
| CARDIOPULMONARY EXERCISE TEST | Changed Description |
| CHANG STAGING SYSTEM STAGE DATE | Changed Description |
| CHILDREN'S CANCER AND LEUKAEMIA GROUP | Changed Description |
| CLINICAL TRIAL DECISION DATE | New Supporting Information |
| FOLLICULAR LYMPHOMA INTERNATIONAL PROGNOSTIC INDEX (RETIRED) renamed from FOLLICULAR LYMPHOMA INTERNATIONAL PROGNOSTIC INDEX | Changed status to Retired, Description, Name |
| FOLLICULAR LYMPHOMA INTERNATIONAL PROGNOSTIC INDEX 2 | New Supporting Information |
| HAEMATOLOGICAL CANCER CARE SPELL renamed from HAEMATOLOGY CANCER CARE SPELL | Changed Description, Name |
| INTERGROUP RHABDOMYOSARCOMA STUDY POST SURGICAL GROUP DATE | Changed Description |
| LIVER CANCER CARE SPELL | New Supporting Information |
| MICROWAVE ABLATION | New Supporting Information |
| MURPHY ST JUDE STAGE DATE | Changed Description |
| MYELOMA INTERNATIONAL STAGING SYSTEM STAGE DATE | Changed Description |
| NATIONAL CANCER REGISTRATION AND ANALYSIS SERVICE | Changed Dataset |
| NEOADJUVANT THERAPY | New Supporting Information |
| NON PRIMARY CANCER | New Supporting Information |
| NON PRIMARY CANCER PATHWAY | New Supporting Information |
| PATHOLOGIST | New Supporting Information |
| PRIMARY CANCER | New Supporting Information |
| PRIMARY CANCER PATHWAY | New Supporting Information |
| REFERENCED ORGANISATIONS MENU | Changed Description |
| SARCOMA CANCER CARE SPELL renamed from SARCOMA CARE SPELL | Changed Name |
| TREATMENT START DATE (CANCER) renamed from TREATMENT START DATE FOR CANCER | Changed Dataset, Description, Name |
| UNITED KINGDOM MODEL FOR END-STAGE LIVER DISEASE | New Supporting Information |
| XML SCHEMA TRUD DOWNLOAD | Changed Dataset |
| Class Definitions | |
| ACTIVITY GROUP | Changed Attributes |
| ADDRESS STRUCTURED | Changed Dataset |
| ADDRESS UNSTRUCTURED | Changed Dataset |
| CANCER STAGING | Changed Attributes |
| CLINICAL INTERVENTION | Changed Attributes |
| CLINICAL INVESTIGATION RESULT ITEM | Changed Attributes |
| MALIGNANT ABNORMALITY | Changed Attributes |
| MENOPAUSAL STATUS | New Class |
| OTHER PERSON OBSERVATION | Changed Attributes |
| PATHOLOGY INVESTIGATION TYPE | Changed Attributes |
| PATIENT DIAGNOSIS | Changed Attributes |
| PATIENT PATHWAY | Changed Attributes |
| PERSON PROPERTY | Changed Attributes |
| TRANSPLANT WAITING LIST ENTRY | Changed Attributes |

Attribute Definitions

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| ABLATIVE THERAPY TYPE | Changed Dataset, Description |
| ACTIVITY DATE | Changed Dataset |
| ACTIVITY DATE TYPE | Changed Description |
| ACTIVITY GROUP TYPE | Changed Description |
| ACTIVITY OFFER DATE | Changed Dataset |
| ACTIVITY OFFER STATUS CODE | Changed Dataset |
| ACUTE MYELOID LEUKAEMIA RISK FACTORS | Changed Dataset, Description |
| ADDITIONAL UNPLANNED PROCEDURE REQUIRED INDICATOR | Changed Dataset |
| ADJUNCTIVE THERAPY TYPE | New Attribute |
| ADULT COMORBIDITY EVALUATION - 27 SCORE | Changed Dataset |
| ALCOHOL HISTORY FOR CANCER BEFORE LAST THREE MONTHS | New Attribute |
| ALCOHOL HISTORY FOR CANCER IN LAST THREE MONTHS | New Attribute |
| ALK-1 STATUS | Changed Dataset |
| AMERICAN JOINT COMMITTEE ON CANCER STAGE | Changed Dataset |
| ANAPLASTIC NEPHROBLASTOMA TYPE | Changed Dataset, Description |
| ANATOMICAL SIDE | Changed Dataset |
| ANATOMICAL SIDE FOR IMAGING | Changed Dataset |
| ANN ARBOR BULKY DISEASE INDICATION CODE | Changed Dataset |
| ANN ARBOR EXTRANODALITY INDICATION CODE | Changed Dataset |
| ANN ARBOR SPLENIC INDICATION CODE | Changed Dataset |
| ANN ARBOR STAGE | Changed Dataset, Description |
| ANN ARBOR SYMPTOMS INDICATION CODE | Changed Dataset |
| ASA PHYSICAL STATUS CLASSIFICATION SYSTEM CODE | Changed Dataset, Description |
| ASSESSMENT TOOL TYPE | Changed Description |
| BARCELONA CLINIC LIVER CANCER STAGE | Changed Dataset |
| BASIS OF DIAGNOSIS FOR CANCER | Changed Dataset, Description |
| BILIARY STENT INSERTION REASON (RETIRED) renamed from BILIARY STENT INSERTION REASON | Changed Dataset, status to Retired, Description, Name |
| BINET STAGE | Changed Dataset |
| BIOPSY TYPE FOR CENTRAL NERVOUS SYSTEM TUMOURS | Changed Dataset, Description |
| BONE INVASION INDICATION CODE | Changed Dataset |
| BRACHYTHERAPY TYPE | Changed Dataset, Description |
| BREAST INVASIVE GRADE | Changed Dataset, Description |
| CANCER CARE PLAN INTENT | Changed Dataset, Description |
| CANCER CLINICAL TRIAL TREATMENT TYPE | Changed Dataset, Description |
| CANCER IMAGING MODALITY | Changed Dataset, Description |
| CANCER IMAGING OUTCOME | New Attribute |
| CANCER OR SYMPTOMATIC BREAST REFERRAL PATIENT STATUS | Changed Dataset, Description |
| CANCER RECURRENCE CARE PLAN INDICATOR | Changed Dataset, Description |
| CANCER RECURRENCE OR METASTATIC DISEASE TYPE | New Attribute |
| CANCER REFERRAL TO TREATMENT PERIOD START DATE | Changed Dataset |
| CANCER SCREENING STATUS (RETIRED) renamed from CANCER SCREENING STATUS | Changed Dataset, status to Retired, Description, Name |
| CANCER TREATMENT EVENT TYPE | Changed Dataset, Description |
| CANCER TREATMENT INTENT | Changed Dataset, Description |
| CANCER TREATMENT MODALITY | Changed Dataset, Description |
| CANCER TREATMENT PERIOD START DATE | Changed Dataset |
| CANCER VASCULAR OR LYMPHATIC INVASION | Changed Dataset |
| CAPSULE STATUS | Changed Dataset, Description |
| CARDIOPULMONARY EXERCISE TEST TYPE | Changed Dataset |
| CARE PROFESSIONAL IDENTIFIER | Changed Dataset |
| CARE PROFESSIONAL OPERATING SURGEON TYPE FOR CANCER | Changed Dataset |

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| CARE PROFESSIONAL SENIOR OPERATING SURGEON GRADE FOR CANCER | Changed Dataset, Description |
| CARTILAGE INVASION INDICATION CODE | Changed Dataset, Description |
| CATEGORY VALUED PERSON OBSERVATION TYPE | Changed Dataset |
| CATEGORY VALUED PERSON OBSERVATION TYPE | Changed Description |
| CERVICAL GLANDULAR INTRAEPITHELIAL NEOPLASIA PRESENCE AND GRADE | Changed Dataset, Description |
| CERVICAL INTRAEPITHELIAL NEOPLASIA PRESENCE AND GRADE | Changed Dataset, Description |
| CERVICAL NODE STATUS | Changed Dataset, Description |
| CHANG STAGING SYSTEM STAGE | Changed Dataset |
| CHILD-PUGH SCORE (RETIRED) renamed from CHILD-PUGH SCORE | Changed Dataset, status to Retired, Description, Name |
| CHILDREN TEENAGERS AND YOUNG ADULTS AGE CATEGORY | Changed Dataset |
| CLARKS LEVEL IV INDICATION CODE | Changed Dataset |
| CLINICAL ASSESSMENT RESULT CODE FOR BREAST CANCER | Changed Dataset |
| CLINICAL CLASSIFICATION CODE | Changed Dataset |
| CLINICAL INTERVENTION TYPE | Changed Description |
| CLINICAL INVESTIGATION RESULT ANALYSED DATE | Changed Dataset |
| CLINICAL INVESTIGATION RESULT VALUE | Changed Dataset |
| CLINICAL NURSE SPECIALIST INDICATION CODE | Changed Dataset, Description |
| CLINICAL STAGE FOR PANCREATIC CANCER | Changed Dataset |
| CLINICAL TERMINOLOGY CODE | Changed Dataset |
| CLINICAL TRIAL INDICATOR | Changed Dataset |
| CONSULTANT CODE | Changed Dataset |
| CORE BIOPSY RESULT CODE FOR BREAST | Changed Dataset, Description |
| CORE BIOPSY RESULT CODE FOR NODE | Changed Dataset, Description |
| CYTOGENETIC ANALYSIS CODE | Changed Dataset |
| CYTOGENETIC PRESENCE TYPE FOR RHABDOMYOSARCOMA | Changed Dataset |
| CYTOGENETIC RISK CODE | Changed Dataset, Description |
| CYTOGENETIC RISK GROUP FOR PAEDIATRIC MOLECULAR GENETIC ABNORMALITIES | Changed Dataset, Description |
| CYTOLOGY RESULT CODE | Changed Dataset, Description |
| D29 BONE MARROW TEST RESULT | Changed Dataset |
| D29 STATUS OF EXTRAMEDULLARY DISEASE | Changed Dataset, Description |
| DEATH CAUSE IDENTIFICATION METHOD | Changed Dataset |
| DEATH LOCATION TYPE CODE | Changed Dataset |
| DECISION TO REFER DATE | Changed Dataset, Description |
| DELAY REASON COMMENT | Changed Dataset, Description |
| DELAY REASON REFERRAL TO FIRST SEEN FOR CANCER OR BREAST SYMPTOMS | Changed Dataset |
| DELAY REASON TO TREATMENT FOR CANCER | Changed Dataset |
| DETRUSOR MUSCLE PRESENCE INDICATION CODE | Changed Dataset, Description |
| DIEPOXYBUTANE TEST RESULT | Changed Dataset |
| DISCHARGE DESTINATION | Changed Dataset |
| DRUG REGIMEN ACRONYM | Changed Dataset |
| DRUG TREATMENT INTENT | Changed Dataset, Description |
| DUCTAL CARCINOMA IN SITU GRADE | Changed Dataset |
| DYSPLASTIC HAEMOPOIESIS TYPE | Changed Dataset, Description |
| ENDOSCOPIC OR RADIOLOGICAL COMPLICATION TYPE | Changed Dataset, Description |
| ENDOSCOPIC PROCEDURE TYPE | Changed Dataset, Description |
| EPIDERMAL GROWTH FACTOR RECEPTOR MUTATIONAL STATUS | Changed Dataset |
| ETHNIC CATEGORY CODE | Changed Dataset |
| EUROPEAN GROUP FOR THE IMMUNOLOGICAL CLASSIFICATION OF LEUKAEMIA SCORING SYSTEM SCORE | Changed Dataset |
| EXCISION MARGIN INDICATION CODE | Changed Dataset |
| EXCISION TYPE FOR CENTRAL NERVOUS SYSTEM TUMOURS | Changed Dataset |
| EXTENT OF ATELECTASIS | Changed Dataset |

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| EXTENT OF METASTATIC SPREAD | Changed Dataset |
| EXTENT OF PLEURAL INVASION | Changed Dataset |
| EXTRACAPSULAR SPREAD INDICATION CODE | Changed Dataset |
| EXTRAMEDULLARY DISEASE SITE | Changed Dataset, Description |
| EXTRANODAL SPREAD INDICATOR | Changed Dataset, Description |
| FAMILIAL CANCER SYNDROME INDICATOR | Changed Dataset, Description |
| FINAL EXCISION MARGIN AFTER WIDE LOCAL EXCISION (RETIRED) renamed from FINAL EXCISION MARGIN AFTER WIDE LOCAL EXCISION | Changed Dataset, status to Retired, Description, Name |
| FRENCH AMERICAN BRITISH CLASSIFICATION FOR ACUTE MYELOID LEUKAEMIA | Changed Dataset, Description |
| GENE OR STRATIFICATION BIOMARKER TYPE ANALYSED | Changed Dataset, Description |
| GENERAL MEDICAL PRACTITIONER PPD CODE | Changed Dataset |
| GENETIC CONFIRMATION INDICATOR | Changed Dataset |
| GERMLINE GENETIC TEST TYPE OFFERED | Changed Dataset, Description |
| GLEASON GRADE | Changed Dataset |
| GRADE OF DIFFERENTIATION | Changed Dataset |
| GRADE OF DIFFERENTIATION FOR COLORECTAL | New Attribute |
| HEPATOMEGALY INDICATOR | Changed Dataset |
| HISTOLOGICAL TUMOUR GRADE FOR SALIVARY (RETIRED) renamed from HISTOLOGICAL TUMOUR GRADE FOR SALIVARY | Changed Dataset, status to Retired, Description, Name |
| HISTOPATHOLOGICAL TUMOUR GRADE (RETIRED) renamed from HISTOPATHOLOGICAL TUMOUR GRADE | Changed Dataset, status to Retired, Description, Name |
| HOLISTIC NEEDS ASSESSMENT POINT OF PATHWAY FOR CANCER | Changed Dataset, Description |
| HORMONE EXPRESSION TYPE | Changed Dataset |
| HYDRONEPHROSIS CODE | Changed Dataset |
| IMAGING ANATOMICAL SITE | Changed Dataset |
| INTERGROUP RHABDOMYOSARCOMA STUDY POST SURGICAL GROUP | Changed Dataset, Description |
| INTERNATIONAL CLASSIFICATION FOR INTRAOCULAR RETINOBLASTOMA | Changed Dataset |
| INTERNATIONAL FEDERATION OF GYNECOLOGY AND OBSTETRICS STAGE | Changed Dataset |
| INTERNATIONAL NEUROBLASTOMA RISK GROUP STAGING SYSTEM STAGE | Changed Dataset |
| INTERNATIONAL STAGING SYSTEM STAGE FOR RETINOBLASTOMA | Changed Dataset |
| INTRAVESICAL CHEMOTHERAPY RECEIVED INDICATOR | Changed Dataset |
| INTRAVESICAL IMMUNOTHERAPY RECEIVED INDICATOR | Changed Dataset |
| INVESTIGATION RESULT DATE | Changed Dataset |
| KARYOTYPE TEST OUTCOME | Changed Dataset |
| KEY WORKER SEEN INDICATOR (RETIRED) renamed from KEY WORKER SEEN INDICATOR | Changed Dataset, status to Retired, Description, Name |
| LACTATE DEHYDROGENASE LEVEL | Changed Dataset, Description |
| LARGEST METASTASIS | Changed Dataset, Description |
| LESION DIAMETER GREATER THAN 20MM INDICATION CODE | Changed Dataset |
| LESION SIZE | Changed Dataset |
| LESION VERTICAL THICKNESS GREATER THAN 2MM INDICATION CODE | Changed Dataset |
| LIFE THREATENING SYMPTOMS AT DIAGNOSIS INDICATOR | Changed Dataset |
| LIVER CANCER SURVEILLANCE SCAN INDICATOR | New Attribute |
| LIVER CIRRHOSIS CAUSE TYPE | New Attribute |
| LIVER CIRRHOSIS TYPE | New Attribute |
| LIVER SURGERY PERFORMED TYPE | New Attribute |
| LIVER TRANSARTERIAL EMBOLISATION MATERIAL INJECTION TYPE | New Attribute |
| LIVER TRANSARTERIAL EMBOLISATION OF HEPATOCELLULAR CARCINOMA INDICATOR | New Attribute |
| LIVER TRANSPLANT WAITING LIST INDICATOR | New Attribute |
| LOCAL PATIENT IDENTIFIER | Changed Dataset |
| LUNG METASTASES SUB-STAGE GROUPING | Changed Dataset |
| MACROSCOPIC EXTRAGLANDULAR EXTENSION INDICATION CODE | Changed Dataset, Description |
| MAIN SPECIALTY CODE | Changed Dataset |
| MALIGNANT PLEURAL EFFUSION INDICATOR | Changed Dataset |
| MAMMOGRAM RESULT CODE (RETIRED) renamed from MAMMOGRAM RESULT CODE | Changed Dataset, status to Retired, Description, Name |
| MARGIN INVOLVED INDICATION CODE | Changed Dataset |
| MAXIMUM DEPTH OF INVASION | Changed Dataset |
| MEMBER OF SPECIALIST MULTIDISCIPLINARY TEAM INDICATOR | Changed Dataset |

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| MENOPAUSAL STATUS CODE | New Attribute |
| METASTASIS EXTENT CODE | Changed Dataset |
| METASTATIC SITE | Changed Dataset, Description |
| METASTATIC STATUS | Changed Dataset |
| MICROSATELLITE OR IN-TRANSIT METASTASIS INDICATION CODE | Changed Dataset, Description |
| MICROSCOPIC INVOLVEMENT INDICATION CODE | Changed Dataset, Description |
| MICROSCOPIC INVOLVEMENT INDICATOR | Changed Dataset, Description |
| MIXED PHENOTYPE ACUTE LEUKAEMIA SYMPTOMS | Changed Dataset, Description |
| MODIFIED DUKES STAGE | Changed Dataset, Description |
| MOLECULAR DIAGNOSTIC CODE | Changed Dataset, Description |
| MONITORING INTENT | Changed Dataset |
| MULTIDISCIPLINARY TEAM CANCER CARE PLAN DISCUSSED INDICATOR | Changed Dataset |
| MULTIDISCIPLINARY TEAM MEETING TYPE FOR CANCER | Changed Dataset, Description |
| MULTIFOCAL OR SYNCHRONOUS TUMOUR INDICATOR | Changed Dataset |
| MULTIFOCAL TUMOUR INDICATOR FOR BREAST | Changed Dataset, Description |
| MURPHY ST JUDE STAGE | Changed Dataset, Description |
| MYELOMA INTERNATIONAL STAGING SYSTEM STAGE | Changed Dataset |
| MYOMETRIAL INVASION IDENTIFICATION CODE | Changed Dataset |
| NEOADJUVANT THERAPY INDICATOR | Changed Dataset, Description |
| NHS NUMBER | Changed Dataset |
| NO CANCER TREATMENT REASON | Changed Dataset, Description |
| NODAL STATUS | Changed Dataset |
| NON PRIMARY CANCER PATHWAY TYPE | New Attribute |
| NUMBER OF ABNORMAL NODAL AREAS | Changed Dataset |
| NUMBER OF COLORECTAL METASTASES IN LIVER CODE | Changed Dataset |
| NUMBER OF EXTRANODAL SITES CODE | Changed Dataset |
| NUMBER OF LIVER METASTASES CODE FOR PRE-OPERATIVE IMAGING (RETIRED) | renamed from NUMBER OF LIVER METASTASES CODE FOR PRE-OPERATIVE IMAGING |
| NUMBER OF LYMPHADENOPATHY AREAS | Changed Dataset, status to Retired, Description, Name |
| OMENTUM INVOLVEMENT INDICATION CODE | Changed Dataset, Description |
| ORGAN CONFINED INDICATOR | Changed Dataset |
| ORGANISATION CODE | Changed Dataset |
| ORGANISATION IDENTIFIER | Changed Dataset |
| ORGANISATION SITE CODE | Changed Dataset |
| OTHER MYELODYSPLASIA SYMPTOMS AT DIAGNOSIS | Changed Dataset, Description |
| OVARY SURFACE INVOLVEMENT INDICATOR | Changed Dataset, Description |
| PAEDIATRIC MYELODYSPLASIA CLINICAL FINDINGS | Changed Dataset, Description |
| PALLIATIVE CARE SPECIALIST SEEN INDICATOR | Changed Dataset |
| PALLIATIVE TREATMENT REASON CODE FOR UPPER GASTROINTESTINAL | Changed Dataset |
| PARACERVICAL OR PARAMETRIAL INVOLVEMENT INDICATOR | Changed Dataset, Description |
| PATHOLOGICAL RISK CLASSIFICATION CODE AFTER NEPHRECTOMY | Changed Dataset |
| PATHOLOGICAL RISK CLASSIFICATION CODE AFTER PREOPERATIVE CHEMOTHERAPY | Changed Dataset |
| PATHOLOGY INVESTIGATION TYPE | renamed from PATHOLOGY INVESTIGATION TYPE CODE |
| PATIENT DIAGNOSIS INDICATOR | Changed Dataset, Name |
| PATIENT PATHWAY IDENTIFIER | Changed Dataset, Description |
| PATIENT PROCEDURE PERFORMED INDICATOR | Changed Dataset, Description |
| PATIENT TREATED TO CHILDRENS CANCER AND LEUKAEMIA GROUP GUIDELINES INDICATOR | Changed Dataset, Description |
| PATIENT TRIAL STATUS FOR CANCER | Changed Dataset, Description |
| PERFORMANCE STATUS CODE FOR ADULTS | Changed Dataset |
| PERINEURAL INVASION INDICATOR | Changed Dataset |

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| PERITONEAL CYTOLOGY RESULT CODE | Changed Dataset |
| PERITONEAL INVOLVEMENT INDICATOR | Changed Dataset, Description |
| PERITONEAL WASHINGS IDENTIFIED | Changed Dataset |
| PERSON BIRTH DATE | Changed Dataset |
| PERSON DEATH DATE | Changed Dataset |
| PERSON NAME WORD TEXT | Changed Dataset |
| PERSON OBSERVATION TEXT STRING | Changed Dataset |
| PERSON PROPERTY OBSERVED DATE | Changed Dataset |
| PERSON SCORE | Changed Dataset |
| PERSON STATED GENDER CODE | Changed Dataset |
| PERSON STATED SEXUAL ORIENTATION CODE | Changed Dataset |
| PLANE OF SURGICAL EXCISION TYPE | Changed Dataset |
| PLANNED CANCER TREATMENT TYPE | Changed Dataset, Description |
| PORTAL VEIN INVASION INDICATION CODE renamed from PORTAL VEIN INVASION INDICATOR | Changed Dataset, Description, Name |
| POSTCODE | Changed Dataset |
| POST OPERATIVE TUMOUR SITE FOR UPPER GASTROINTESTINAL | Changed Dataset |
| PREOPERATIVE THERAPY RESPONSE TYPE | Changed Dataset, Description |
| PRETEXT STAGING SYSTEM STAGE | Changed Dataset |
| PRETEXT STAGING SYSTEM STAGE OUTSIDE LIVER | Changed Dataset |
| PRETREATMENT PROSTATE BIOPSY TECHNIQUE TYPE | New Attribute |
| PRIMARY EXTRANODAL SITE | Changed Dataset, Description |
| PRIMARY INDUCTION CHEMOTHERAPY FAILURE INDICATOR | Changed Dataset, Description |
| PRIMARY TUMOUR STATUS | Changed Dataset |
| PRINCIPAL DIAGNOSTIC IMAGING TYPE | Changed Dataset |
| PRIORITY TYPE | Changed Dataset |
| PROSTATE NERVE SPARING SURGERY TYPE | New Attribute |
| PROVISIONAL DIAGNOSIS | Changed Dataset |
| RADICAL PROSTATECTOMY MARGIN STATUS | New Attribute |
| RADIOLOGICAL LARGEST LESION FEATURES (RETIRED) renamed from RADIOLOGICAL LARGEST LESION FEATURES | Changed Dataset, status to Retired, Description, Name |
| RADIOLOGICAL PROCEDURE TYPE (RETIRED) renamed from RADIOLOGICAL PROCEDURE TYPE | Changed Dataset, status to Retired, Description, Name |
| RADIOTHERAPY ACTUAL DOSE | Changed Dataset |
| RADIOTHERAPY INTENT | Changed Dataset, Description |
| RADIOTHERAPY PRIORITY | Changed Dataset |
| RECEPTOR STATUS | Changed Dataset, Description |
| REFERRAL REQUEST RECEIVED DATE | Changed Dataset |
| REFERRAL TO TREATMENT PERIOD START DATE | Changed Dataset |
| REGIONAL ANAESTHETIC TECHNIQUE FOR CANCER | Changed Dataset, Description |
| RELAPSE METHOD DETECTION TYPE | Changed Dataset, Description |
| RENAL VEIN TUMOUR INDICATOR | Changed Dataset |
| REPORTING PERIOD END DATE | Changed Dataset |
| REPORTING PERIOD START DATE | Changed Dataset |
| RESECTION MARGIN INVOLVEMENT INDICATOR | Changed Dataset, Description |
| RESECTION STATUS | Changed Dataset |
| RESIDUAL DISEASE SIZE FOR GYNAECOLOGICAL CANCER | Changed Dataset, Description |
| RETINOBLASTOMA ASSESSMENT LATERALITY | Changed Dataset |
| RHABDOMYOSARCOMA SITE PROGNOSIS CODE | Changed Dataset, Description |
| RISK GROUP ALLOCATION FOR ACUTE LYMPHOBLASTIC LEUKAEMIA | Changed Dataset, Description |
| SAMPLE COLLECTION DATE | Changed Dataset |
| SAMPLE RECEIPT DATE | Changed Dataset |
| SARCOMA SURGICAL MARGIN | Changed Dataset, Description |
| SARCOMA TUMOUR SUBSITE FOR BONE | Changed Dataset, Description |
| SARCOMA TUMOUR SUBSITE FOR SOFT TISSUE | Changed Dataset, Description |

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| SATELLITE TUMOUR NODULES LOCATION | Changed Dataset |
| S CATEGORY CODE | Changed Dataset |
| SENTINEL LYMPH NODE BIOPSY OUTCOME | Changed Dataset |
| SERVICE REPORT IDENTIFIER | Changed Dataset |
| SERVICE REPORT STATUS | Changed Dataset |
| SKIN CANCER LESION DIAGNOSIS (RETIRED) renamed from SKIN CANCER LESION DIAGNOSIS | Changed Dataset, status to Retired, Description, Name |
| SKIN CANCER LESION NUMBER | Changed Dataset, Description |
| SMILE INDICATION CODE | Changed Dataset, Description |
| SMOKING STATUS | Changed Dataset |
| SNOMED VERSION | Changed Dataset, Description |
| SOURCE OF REFERRAL FOR OUT-PATIENTS | Changed Dataset |
| SPECIMEN NATURE | Changed Dataset |
| SPLEEN BELOW COSTAL MARGIN | Changed Dataset |
| SPLENOMEGALY INDICATOR | Changed Dataset |
| STAGE GROUPING FOR TESTICULAR CANCER | Changed Dataset |
| STEM CELL INFUSION DONOR TYPE | Changed Dataset |
| STEM CELL INFUSION SOURCE CODE | Changed Dataset |
| STEM CELL TRANSPLANT CONDITIONING REGIMEN | Changed Dataset |
| STENT DEPLOYED SUCCESS INDICATOR (RETIRED) renamed from STENT DEPLOYED SUCCESS INDICATOR | Changed Dataset, status to Retired, Description, Name |
| SURGICAL ACCESS TYPE | Changed Dataset |
| SURGICAL COMPLICATION TYPE | Changed Dataset, Description |
| SURGICAL PALLIATION TYPE | Changed Dataset |
| SURGICAL VOICE RESTORATION COMMUNICATION METHOD FOR PLANNED POST OPERATIVE (RETIRED) renamed from SURGICAL VOICE RESTORATION COMMUNICATION METHOD FOR PLANNED POST OPERATIVE | Changed Dataset, status to Retired, Description, Name |
| SURGICAL VOICE RESTORATION COMMUNICATION METHOD FOR PRIMARY (RETIRED) renamed from SURGICAL VOICE RESTORATION COMMUNICATION METHOD FOR PRIMARY | Changed Dataset, status to Retired, Description, Name |
| SURGICAL VOICE RESTORATION PERMANENT VALVE REMOVAL REASON (RETIRED) | Changed Description |
| SYNCHRONOUS TUMOUR COLON LOCATION | Changed Dataset |
| SYNCHRONOUS TUMOUR INDICATOR | Changed Dataset |
| TISSUE BANKED AT DIAGNOSIS INDICATOR | Changed Dataset |
| TISSUE TYPE BANKED AT DIAGNOSIS | Changed Dataset, Description |
| TNM CATEGORY | New Attribute |
| TNM CODING EDITION | New Attribute |
| TNM EDITION NUMBER (RETIRED) renamed from TNM EDITION NUMBER | Changed Dataset, status to Retired, Description, Name |
| TNM STAGE GROUPING FOR NON CENTRAL NERVOUS SYSTEM GERM CELL TUMOURS (RETIRED) renamed from TNM STAGE GROUPING FOR NON CENTRAL NERVOUS SYSTEM GERM CELL TUMOURS | Changed Dataset, status to Retired, Description, Name |
| TNM TYPE (RETIRED) renamed from TNM TYPE | Changed status to Retired, Description, Name |
| TNM VERSION NUMBER | New Attribute |
| TUMOUR BREACH IDENTIFIER | Changed Dataset, Description |
| TUMOUR DEPTH | Changed Dataset, Description |
| TUMOUR GRADE FOR GYNAECOLOGY (RETIRED) renamed from TUMOUR GRADE FOR GYNAECOLOGY | Changed Dataset, status to Retired, Description, Name |
| TUMOUR GRADE FOR UROLOGY | Changed Dataset, Description |
| TUMOUR INFILTRATING LYMPHOCYTE TYPE | Changed Dataset |
| TUMOUR INVASION INDICATOR | Changed Dataset |
| TUMOUR LOCAL STAGE | Changed Dataset, Description |
| TUMOUR NECROSIS | Changed Dataset |
| TUMOUR NECROSIS INDICATOR | Changed Dataset |
| TUMOUR OR LESION LATERALITY | Changed Dataset |
| TUMOUR OR LESION LOCATION | Changed Dataset, Description |
| TUMOUR PROXIMITY TO CARINA | Changed Dataset, Description |
| TUMOUR REGRESSION INDICATION CODE | Changed Dataset, Description |
| TUMOUR RUPTURE INDICATOR | Changed Dataset |
| TUMOUR SIZE | Changed Dataset |

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| TUMOUR VOLUME AT DIAGNOSIS CODE | Changed Dataset |
| TWO WEEK WAIT CANCER OR SYMPTOMATIC BREAST REFERRAL TYPE | Changed Dataset |
| ULCERATION INDICATION CODE | Changed Dataset, Description |
| ULTRASOUND RESULT CODE FOR CANCER (RETIRED) renamed from ULTRASOUND RESULT CODE FOR CANCER | Changed Dataset, status to Retired, Description, Name |
| UNDERLYING DISEASE ASSOCIATED WITH MYELODYSPLASIA | Changed Dataset, Description |
| UNION FOR INTERNATIONAL CANCER CONTROL CODE (RETIRED) renamed from UNION FOR INTERNATIONAL CANCER CONTROL CODE | Changed Dataset, status to Retired, Description, Name |
| VIABLE TUMOUR INDICATOR | Changed Dataset |
| VISUAL ACUITY OR FIELD TEST RESULT | Changed Dataset |
| WAITING TIME ADJUSTMENT REASON | Changed Dataset |
| WILMS TUMOUR STAGE | Changed Dataset |
| WORLD HEALTH ORGANISATION CENTRAL NERVOUS SYSTEM TUMOUR GRADE (RETIRED) renamed from WORLD HEALTH ORGANISATION CENTRAL NERVOUS SYSTEM TUMOUR GRADE | Changed Dataset, status to Retired, Description, Name |

Data Elements

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| ABLATIVE THERAPY TYPE | Changed Dataset |
| ACTIVITY OFFER DATE | Changed Dataset |
| ACUTE MYELOID LEUKAEMIA RISK FACTORS (AT DIAGNOSIS) | Changed Dataset |
| ADDITIONAL UNPLANNED PROCEDURE REQUIRED INDICATOR | Changed Dataset |
| ADJUNCTIVE THERAPY TYPE | New Data Element |
| ADULT COMORBIDITY EVALUATION - 27 SCORE | Changed Dataset |
| ALBUMIN LEVEL | Changed Dataset, Description |
| ALCOHOL HISTORY (CANCER BEFORE LAST THREE MONTHS) | New Data Element |
| ALCOHOL HISTORY (CANCER IN LAST THREE MONTHS) | New Data Element |
| ALK-1 STATUS | Changed Dataset |
| ALLRED SCORE (ESTROGEN RECEPTOR) | Changed Dataset |
| ALLRED SCORE (PROGESTERONE RECEPTOR) | Changed Dataset |
| ALPHA FETOPROTEIN (CEREBROSPINAL FLUID) | Changed Dataset |
| ALPHA FETOPROTEIN (MAXIMUM AT DIAGNOSIS) | Changed Dataset |
| AMERICAN JOINT COMMITTEE ON CANCER STAGE | Changed Dataset |
| AMERICAN JOINT COMMITTEE ON CANCER STAGE DATE | Changed Dataset |
| ANAPLASTIC NEPHROBLASTOMA TYPE | Changed Dataset |
| ANATOMICAL SIDE (IMAGING) | Changed Dataset |
| ANATOMICAL SIDE (NECK DISSECTION) | Changed Dataset, Description |
| ANATOMICAL SIDE (POSITIVE NODES) | Changed Dataset, Description |
| ANN ARBOR BULKY DISEASE INDICATION CODE | Changed Dataset |
| ANN ARBOR EXTRANODALITY INDICATION CODE | Changed Dataset |
| ANN ARBOR SPLENIC INDICATION CODE | Changed Dataset |
| ANN ARBOR STAGE | Changed Dataset |
| ANN ARBOR STAGE DATE | Changed Dataset |
| ANN ARBOR SYMPTOMS INDICATION CODE | Changed Dataset |
| ASA PHYSICAL STATUS CLASSIFICATION SYSTEM CODE | Changed Dataset |
| BARCELONA CLINIC LIVER CANCER STAGE | Changed Dataset |
| BARCELONA CLINIC LIVER CANCER STAGE DATE | Changed Dataset |
| BASIS OF DIAGNOSIS (CANCER) | Changed Dataset |
| BETA2 MICROGLOBULIN LEVEL | Changed Dataset, Description |
| BETA HUMAN CHORIONIC GONADOTROPIN (CEREBROSPINAL FLUID) | Changed Dataset |
| BETA HUMAN CHORIONIC GONADOTROPIN (MAXIMUM AT DIAGNOSIS) | Changed Dataset |
| BILIARY STENT INSERTION REASON (RETIRED) renamed from BILIARY STENT INSERTION REASON | Changed Dataset, status to Retired, linked Attribute, Description, Name |
| BINET STAGE | Changed Dataset |
| BINET STAGE DATE | Changed Dataset |
| BIOPSY TYPE (CENTRAL NERVOUS SYSTEM TUMOURS) | Changed Dataset |
| BLOOD BASOPHILS PERCENTAGE | Changed Dataset |
| BLOOD EOSINOPHILS PERCENTAGE | Changed Dataset |
| BLOOD LYMPHOCYTE COUNT | Changed Dataset, Description |
| BLOOD MYELOBLASTS PERCENTAGE | Changed Dataset |
| BODY MASS INDEX | Changed Dataset |
| BONE INVASION INDICATION CODE | Changed Dataset |
| BONE MARROW BLAST CELLS PERCENTAGE | New Data Element |

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| BONE MARROW BLAST CELLS PERCENTAGE (MYELOYDYSPLASIA) (RETIRED) renamed from BONE MARROW BLAST CELLS PERCENTAGE (MYELOYDYSPLASIA) | Changed Dataset, status to Retired, linked Attribute, Description, Name |
| BONE MARROW BLAST CELLS PERCENTAGE (PAEDIATRIC MYELOYDYSPLASIA) (RETIRED) renamed from BONE MARROW BLAST CELLS PERCENTAGE (PAEDIATRIC MYELOYDYSPLASIA) | Changed Dataset, status to Retired, linked Attribute, Description, Name |
| BRACHYTHERAPY TYPE | Changed Dataset |
| BREAST INVASIVE GRADE (RETIRED) renamed from BREAST INVASIVE GRADE | Changed Dataset, status to Retired, linked Attribute, Description, Name |
| BRESLOW THICKNESS | Changed Dataset |
| BRONCHOSCOPY PERFORMED INDICATOR | Changed Dataset, Description |
| CANCER CARE PLAN INTENT | Changed Dataset |
| CANCER CARE SETTING (TREATMENT) | Changed Dataset, Description |
| CANCER CLINICAL TRIAL TREATMENT TYPE | Changed Dataset, Description |
| CANCER DENTAL ASSESSMENT DATE | Changed Dataset, Description |
| CANCER IMAGING MODALITY | Changed Dataset |
| CANCER IMAGING OUTCOME | New Data Element |
| CANCER METASTATIC DISEASE TYPE | New Data Element |
| CANCER OR SYMPTOMATIC BREAST REFERRAL PATIENT STATUS | Changed Dataset |
| CANCER PROGRESSION (ICD) | New Data Element |
| CANCER PROGRESSION AGREED DATE (PRIMARY CANCER PATHWAY) | New Data Element |
| CANCER RECURRENCE CARE PLAN INDICATOR | Changed Dataset |
| CANCER RECURRENCE OR METASTATIC DISEASE TYPE | New Data Element |
| CANCER REFERRAL TO TREATMENT PERIOD START DATE | Changed Dataset |
| CANCER SCREENING STATUS (RETIRED) renamed from CANCER SCREENING STATUS | Changed Dataset, status to Retired, linked Attribute, Description, Name |
| CANCER SYMPTOMS FIRST NOTED DATE | Changed Dataset |
| CANCER TRANSFORMATION AGREED DATE (PRIMARY CANCER PATHWAY) | New Data Element |
| CANCER TREATMENT EVENT TYPE | Changed Dataset |
| CANCER TREATMENT INTENT | Changed Dataset, Description |
| CANCER TREATMENT MODALITY | Changed Dataset |
| CANCER TREATMENT PERIOD START DATE | Changed Dataset |
| CANCER VASCULAR OR LYMPHATIC INVASION | Changed Dataset |
| CAPSULE STATUS | Changed Dataset |
| CARDIOPULMONARY EXERCISE TEST RESULT | Changed Dataset, Description |
| CARDIOPULMONARY EXERCISE TEST TYPE | Changed Dataset |
| CARE CONTACT DATE (DIETITIAN INITIAL) renamed from CARE CONTACT DATE (DIETICIAN INITIAL) | Changed Dataset, Description, Name |
| CARE CONTACT DATE (SPEECH AND LANGUAGE THERAPIST INITIAL) | New Data Element |
| CARE PROFESSIONAL CODE (PATHOLOGY TEST REQUESTED BY) | Changed Dataset |
| CARE PROFESSIONAL MAIN SPECIALTY CODE (CANCER REFERRAL) | Changed Dataset |
| CARE PROFESSIONAL MAIN SPECIALTY CODE (DIAGNOSIS) | Changed Dataset |
| CARE PROFESSIONAL MAIN SPECIALTY CODE (FIRST SEEN) (RETIRED) renamed from CARE PROFESSIONAL MAIN SPECIALTY CODE (FIRST SEEN) | Changed Dataset, status to Retired, linked Attribute, Description, Name |
| CARE PROFESSIONAL MAIN SPECIALTY CODE (TREATMENT) (RETIRED) renamed from CARE PROFESSIONAL MAIN SPECIALTY CODE (TREATMENT) | Changed Dataset, status to Retired, linked Attribute, Description, Name |
| CARE PROFESSIONAL OPERATING SURGEON TYPE (CANCER) | Changed Dataset |
| CARE PROFESSIONAL SENIOR OPERATING SURGEON GRADE (CANCER) | Changed Dataset |
| CARTILAGE INVASION INDICATION CODE | Changed Dataset |
| CELLULARITY PERCENTAGE | Changed Dataset |
| CERVICAL GLANDULAR INTRAEPITHELIAL NEOPLASIA PRESENCE AND GRADE | Changed Dataset |
| CERVICAL INTRAEPITHELIAL NEOPLASIA PRESENCE AND GRADE | Changed Dataset |
| CERVICAL NODE STATUS | Changed Dataset |
| CHANG STAGING SYSTEM STAGE | Changed Dataset |
| CHANG STAGING SYSTEM STAGE DATE | Changed Dataset |
| CHILD-PUGH SCORE (RETIRED) renamed from CHILD-PUGH SCORE | Changed Dataset, status to Retired, linked Attribute, Description, Name |
| CHILDRENS CANCER AND LEUKAEMIA GROUP GUIDELINE NAME | Changed Dataset |
| CHILDREN TEENAGERS AND YOUNG ADULTS AGE CATEGORY (CONSULTANT AT DIAGNOSIS) | Changed Dataset |
| | Changed Dataset |

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| CHILDREN TEENAGERS AND YOUNG ADULTS AGE CATEGORY (CONSULTANT PRESCRIBING CHEMOTHERAPY) | Changed Dataset, status to Retired, linked Attribute, Description, Name |
| CHILDREN TEENAGERS AND YOUNG ADULTS AGE CATEGORY (MULTIDISCIPLINARY TEAM) (RETIRED) renamed from CHILDREN TEENAGERS AND YOUNG ADULTS AGE CATEGORY (MULTIDISCIPLINARY TEAM) | Changed Dataset |
| CHRONIC MYELOID LEUKAEMIA INDEX SCORE (SOKAL) | Changed Dataset |
| CLARKS LEVEL IV INDICATION CODE | Changed Dataset, Description |
| CLINICAL ASSESSMENT RESULT CODE (BREAST CANCER) | Changed Dataset |
| CLINICAL NURSE SPECIALIST INDICATION CODE | Changed Dataset |
| CLINICAL STAGE (PANCREATIC CANCER) | Changed Dataset |
| CLINICAL STAGE DATE (PANCREATIC CANCER) | Changed Dataset |
| CLINICAL STATUS ASSESSMENT DATE (CANCER) | Changed Dataset |
| CLINICAL TRIAL DECISION DATE | New Data Element |
| CLINICAL TRIAL INDICATOR | Changed Dataset, Description |
| CLINICAL TRIAL START DATE | New Data Element |
| CONGENITAL ANOMALIES COMMENT | Changed Dataset, Description |
| CONSULTANT CODE (FIRST SEEN) | Changed Dataset |
| CONSULTANT CODE (MULTIDISCIPLINARY TEAM LEAD) | Changed Dataset |
| CONSULTANT CODE (PATHOLOGIST) | Changed Dataset |
| CONSULTANT CODE (RESPONSIBLE SURGEON) | Changed Dataset |
| CONSULTANT CODE (TREATMENT) | Changed Dataset |
| CONSULTANT UPGRADE DATE | Changed Dataset |
| CORE BIOPSY RESULT CODE (BREAST) | Changed Dataset |
| CORE BIOPSY RESULT CODE (NODE) | Changed Dataset |
| COSDS SUBMISSION IDENTIFIER | Changed Dataset, Description |
| COSDS SUBMISSION RECORD COUNT | Changed Dataset, Description |
| COSDS UNIQUE IDENTIFIER | Changed Dataset, Description |
| CYTOGENETIC ANALYSIS CODE | Changed Dataset |
| CYTOGENETIC FINDINGS COMMENT | Changed Dataset, Description |
| CYTOGENETIC PRESENCE TYPE (RHABDOMYOSARCOMA) | Changed Dataset |
| CYTOGENETIC RISK CODE (ACUTE LYMPHOBLASTIC LEUKAEMIA AND ACUTE MYELOID LEUKAEMIA) (RETIRED) renamed from CYTOGENETIC RISK CODE (ACUTE LYMPHOBLASTIC LEUKAEMIA AND ACUTE MYELOID LEUKAEMIA) | Changed Dataset, status to Retired, linked Attribute, Description, Name |
| CYTOGENETIC RISK CODE (ACUTE MYELOID LEUKAEMIA) | Changed Dataset, Description |
| CYTOGENETIC RISK CODE (NEUROBLASTOMA) | Changed Dataset, Description |
| CYTOGENETIC RISK GROUP (PAEDIATRIC MOLECULAR GENETIC ABNORMALITIES) | Changed Dataset |
| CYTOLOGY RESULT CODE (BREAST) | Changed Dataset |
| CYTOLOGY RESULT CODE (NODE) | Changed Dataset |
| D29 BONE MARROW TEST RESULT | Changed Dataset |
| D29 MINIMAL RESIDUAL DISEASE RESULT | Changed Dataset |
| D29 STATUS OF EXTRAMEDULLARY DISEASE | Changed Dataset |
| DATE AND TIME DATA SET CREATED | Changed Dataset |
| DATE FIRST SEEN | Changed Dataset, Description |
| DATE FIRST SEEN (CANCER SPECIALIST) | Changed Dataset, Description |
| DATE OF CLINICAL ASSESSMENT | Changed Dataset, Description |
| DATE OF DIAGNOSIS (CANCER REGISTRATION) (RETIRED) renamed from DATE OF DIAGNOSIS (CANCER REGISTRATION) | Changed Dataset, status to Retired, linked Attribute, Description, Name |
| DATE OF NON PRIMARY CANCER DIAGNOSIS (CLINICALLY AGREED) | New Data Element |
| DATE OF PRIMARY CANCER DIAGNOSIS (CLINICALLY AGREED) renamed from DATE OF DIAGNOSIS (CANCER CLINICALLY AGREED) | Changed Dataset, Description, Name |
| DATE OF RECURRENCE (CANCER CLINICALLY AGREED) (RETIRED) renamed from DATE OF RECURRENCE (CANCER CLINICALLY AGREED) | Changed Dataset, status to Retired, linked Attribute, Description, Name |
| DATE OF RECURRENCE (CANCER REGISTRATION) (RETIRED) renamed from DATE OF RECURRENCE (CANCER REGISTRATION) | Changed Dataset, status to Retired, linked Attribute, Description, Name |
| DEATH CAUSE ICD CODE (CONTRIBUTING CONDITION) | Changed Dataset |
| DEATH CAUSE ICD CODE (DUE TO CONDITION) | Changed Dataset |
| DEATH CAUSE ICD CODE (IMMEDIATE CONDITION) | Changed Dataset |

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| DEATH CAUSE ICD CODE (OTHER CONDITION) | Changed Dataset |
| DEATH CAUSE IDENTIFICATION METHOD | Changed Dataset |
| DEATH LOCATION TYPE CODE (ACTUAL) | Changed Dataset |
| DECISION TO REFER DATE (CANCER OR BREAST SYMPTOMS) | Changed Dataset |
| DELAY REASON (CONSULTANT UPGRADE) | Changed Dataset |
| DELAY REASON (DECISION TO TREATMENT) | Changed Dataset |
| DELAY REASON COMMENT (CONSULTANT UPGRADE) | Changed Dataset |
| DELAY REASON COMMENT (DECISION TO TREATMENT) | Changed Dataset, Description |
| DELAY REASON COMMENT (FIRST SEEN) | Changed Dataset |
| DELAY REASON COMMENT (REFERRAL TO TREATMENT) | Changed Dataset |
| DELAY REASON REFERRAL TO FIRST SEEN (CANCER OR BREAST SYMPTOMS) | Changed Dataset |
| DELAY REASON REFERRAL TO TREATMENT (CANCER) | Changed Dataset |
| DETRUSOR MUSCLE PRESENCE INDICATION CODE | Changed Dataset |
| DIAGNOSIS (SNOMED CT) | New Data Element |
| DIEPOXYBUTANE TEST RESULT | Changed Dataset |
| DIFFUSION CAPACITY TEST RESULT | Changed Dataset, Description |
| DISCHARGE DATE (HOSPITAL PROVIDER SPELL) | Changed Dataset |
| DISCHARGE DESTINATION CODE (HOSPITAL PROVIDER SPELL) | Changed Dataset |
| DISTANCE BEYOND MUSCULARIS PROPRIA | Changed Dataset |
| DISTANCE FROM DENTATE LINE | Changed Dataset |
| DISTANCE TO CLOSEST NON PERITONEALISED RESECTION MARGIN | Changed Dataset |
| DISTANCE TO MARGIN | Changed Dataset |
| DISTANCE TO SEROSA (RETIRED) renamed from DISTANCE TO SEROSA | Changed Dataset, status to Retired, Description, Name |
| DRUG REGIMEN ACRONYM | Changed Dataset |
| DRUG TREATMENT INTENT | Changed Dataset |
| DUCTAL CARCINOMA IN SITU GRADE | Changed Dataset |
| DYSPLASTIC HAEMOPOIESIS TYPE | Changed Dataset |
| ENDOSCOPIC OR RADIOLOGICAL COMPLICATION TYPE | Changed Dataset |
| ENDOSCOPIC PROCEDURE TYPE | Changed Dataset |
| EPIDERMAL GROWTH FACTOR RECEPTOR MUTATIONAL STATUS | Changed Dataset |
| ESTIMATED GLOMERULAR FILTRATION RATE | Changed Dataset |
| ESTROGEN RECEPTOR STATUS | Changed Dataset |
| ETHNIC CATEGORY | Changed Dataset |
| EUROPEAN GROUP FOR THE IMMUNOLOGICAL CLASSIFICATION OF LEUKAEMIA SCORING SYSTEM SCORE | Changed Dataset |
| EXCISION MARGIN INDICATION CODE | Changed Dataset |
| EXCISION TYPE (CENTRAL NERVOUS SYSTEM TUMOURS) | Changed Dataset |
| EXTENT OF ATELECTASIS | Changed Dataset |
| EXTENT OF METASTATIC SPREAD | Changed Dataset |
| EXTENT OF PLEURAL INVASION | Changed Dataset |
| EXTRACAPSULAR SPREAD INDICATION CODE | Changed Dataset |
| EXTRAMEDULLARY DISEASE SITE | Changed Dataset |
| EXTRANODAL SPREAD INDICATOR | Changed Dataset |
| FAMILIAL CANCER SYNDROME COMMENT | Changed Dataset, Description |
| FAMILIAL CANCER SYNDROME INDICATOR | Changed Dataset |
| FERRITIN VALUE | Changed Dataset |
| FINAL EXCISION MARGIN AFTER WIDE LOCAL EXCISION (RETIRED) renamed from FINAL EXCISION MARGIN AFTER WIDE LOCAL EXCISION | Changed Dataset, status to Retired, linked Attribute, Description, Name |
| FINAL FIGO STAGE | Changed Dataset |
| FINAL FIGO STAGE DATE | Changed Dataset |
| FOLLICULAR LYMPHOMA INTERNATIONAL PROGNOSTIC INDEX 2 SCORE | New Data Element |
| FOLLICULAR LYMPHOMA INTERNATIONAL PROGNOSTIC INDEX SCORE (RETIRED) renamed from FOLLICULAR LYMPHOMA INTERNATIONAL PROGNOSTIC INDEX SCORE | Changed Dataset, status to Retired, linked Attribute, Description, Name |
| FORCED EXPIRATORY VOLUME IN 1 SECOND (ABSOLUTE AMOUNT) | Changed Dataset |
| FORCED EXPIRATORY VOLUME IN 1 SECOND (PERCENTAGE) | Changed Dataset |
| FRENCH AMERICAN BRITISH CLASSIFICATION (ACUTE MYELOID LEUKAEMIA) | Changed Dataset |
| GENE OR STRATIFICATION BIOMARKER ANALYSED DATE | Changed Dataset |
| GENE OR STRATIFICATION BIOMARKER TYPE ANALYSED | Changed Dataset |
| GENERAL MEDICAL PRACTICE CODE (PATIENT REGISTRATION) | Changed Dataset |
| GENERAL MEDICAL PRACTITIONER (SPECIFIED) | Changed Dataset |
| GENETIC CONFIRMATION INDICATOR | Changed Dataset |
| GERMLINE GENETIC TEST TYPE OFFERED | Changed Dataset |
| GLEASON GRADE (PRIMARY) | Changed Dataset |
| GLEASON GRADE (SECONDARY) | Changed Dataset |

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| GLEASON GRADE (TERTIARY) | Changed Dataset |
| GRADE OF DIFFERENTIATION (AT DIAGNOSIS) | Changed Dataset, Description |
| GRADE OF DIFFERENTIATION (COLORECTAL PATHOLOGICAL) | New Data Element |
| GRADE OF DIFFERENTIATION (PATHOLOGICAL) | Changed Dataset, Description |
| GRADE OF DIFFERENTIATION (RETIRED) renamed from GRADE OF DIFFERENTIATION | Changed status to Retired, linked Attribute, Description, Name |
| HAEMOGLOBIN CONCENTRATION (GRAMS PER LITRE) | Changed Dataset |
| HASENCLEVER INDEX SCORE | Changed Dataset |
| HEPATOMEGALY INDICATOR | Changed Dataset |
| HISTOLOGICAL TUMOUR GRADE (SALIVARY) (RETIRED) renamed from HISTOLOGICAL TUMOUR GRADE (SALIVARY) | Changed Dataset, status to Retired, linked Attribute, Description, Name |
| HISTOPATHOLOGICAL TUMOUR GRADE (RETIRED) renamed from HISTOPATHOLOGICAL TUMOUR GRADE | Changed Dataset, status to Retired, linked Attribute, Description, Name |
| HOLISTIC NEEDS ASSESSMENT COMPLETED DATE | Changed Dataset |
| HOLISTIC NEEDS ASSESSMENT POINT OF PATHWAY (CANCER) | Changed Dataset |
| HORMONE EXPRESSION TYPE | Changed Dataset |
| HUMAN EPIDERMAL GROWTH FACTOR IN SITU HYBRIDIZATION RECEPTOR STATUS renamed from HUMAN EPIDERMAL GROWTH FACTOR IN-SITU HYBRIDIZATION RECEPTOR STATUS | Changed Dataset, Description, Name |
| HUMAN EPIDERMAL GROWTH FACTOR RECEPTOR STATUS | Changed Dataset, Description |
| HYDRONEPHROSIS CODE | Changed Dataset |
| IMAGING ANATOMICAL SITE | Changed Dataset |
| IMAGING CODE (NICIP) | Changed Dataset |
| IMAGING CODE (SNOMED CT) | Changed Dataset |
| IMAGING REPORT TEXT | Changed Dataset |
| INTERGROUP RHABDOMYOSARCOMA STUDY POST SURGICAL GROUP | Changed Dataset |
| INTERGROUP RHABDOMYOSARCOMA STUDY POST SURGICAL GROUP DATE | Changed Dataset |
| INTERNATIONAL CLASSIFICATION FOR INTRAOCULAR RETINOBLASTOMA | Changed Dataset |
| INTERNATIONAL NEUROBLASTOMA RISK GROUP STAGING SYSTEM DATE | Changed Dataset |
| INTERNATIONAL NEUROBLASTOMA RISK GROUP STAGING SYSTEM STAGE | Changed Dataset |
| INTERNATIONAL PROGNOSTIC SCORING SYSTEM SCORE | Changed Dataset |
| INTERNATIONAL STAGING SYSTEM STAGE (RETINOBLASTOMA) | Changed Dataset |
| INTRAVESICAL CHEMOTHERAPY RECEIVED INDICATOR | Changed Dataset |
| INTRAVESICAL IMMUNOTHERAPY RECEIVED INDICATOR | Changed Dataset |
| INVASIVE THICKNESS | Changed Dataset |
| INVESTIGATION RESULT DATE | Changed Dataset |
| KARYOTYPE TEST OUTCOME | Changed Dataset |
| KEY WORKER SEEN INDICATOR (CANCER RECURRENCE) (RETIRED) renamed from KEY WORKER SEEN INDICATOR (CANCER RECURRENCE) | Changed Dataset, status to Retired, linked Attribute, Description, Name |
| LACTATE DEHYDROGENASE LEVEL | Changed Dataset |
| LACTATE DEHYDROGENASE LEVEL (NORMAL UPPER LIMIT) | Changed Dataset, Description |
| LACTATE DEHYDROGENASE LEVEL (PEAK AT DIAGNOSIS) | New Data Element |
| LARGEST LESION FEATURES (RADIOLOGICAL) (RETIRED) renamed from LARGEST LESION FEATURES (RADIOLOGICAL) | Changed Dataset, status to Retired, linked Attribute, Description, Name |
| LARGEST METASTASIS (LEFT NECK) | Changed Dataset |
| LARGEST METASTASIS (RIGHT NECK) | Changed Dataset |
| LESION DIAMETER GREATER THAN 20MM INDICATION CODE | Changed Dataset |
| LESION LOCATION (RADIOLOGICAL) | Changed Dataset, Description |
| LESION SIZE (PATHOLOGICAL) | Changed Dataset |
| LESION SIZE (RADIOLOGICAL) | Changed Dataset |
| LESION VERTICAL THICKNESS GREATER THAN 2MM INDICATION CODE | Changed Dataset |
| LIFE THREATENING SYMPTOMS AT DIAGNOSIS INDICATOR (NEUROBLASTOMA) | Changed Dataset |
| LIVER CANCER SURVEILLANCE SCAN INDICATOR | New Data Element |
| LIVER CIRRHOSIS CAUSE TYPE | New Data Element |
| LIVER CIRRHOSIS TYPE | New Data Element |
| LIVER SURGERY PERFORMED TYPE | New Data Element |
| LIVER TRANSARTERIAL EMBOLISATION MATERIAL INJECTION TYPE | New Data Element |
| LIVER TRANSARTERIAL EMBOLISATION OF HEPATOCELLULAR CARCINOMA INDICATOR | New Data Element |
| LIVER TRANSPLANT PERFORMED INDICATOR (RETIRED) renamed from LIVER TRANSPLANT PERFORMED INDICATOR | Changed Dataset, status to Retired, linked Attribute, Description, Name |
| LIVER TRANSPLANT WAITING LIST INDICATOR | New Data Element |

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| LOCAL PATIENT IDENTIFIER (EXTENDED) | Changed Dataset, Description |
| LUNG METASTASES SUB-STAGE GROUPING | Changed Dataset |
| MACROSCOPIC EXTRAGLANDULAR EXTENSION INDICATION CODE | Changed Dataset |
| MALIGNANT PLEURAL EFFUSION INDICATOR | Changed Dataset |
| MAMMOGRAM RESULT CODE (RETIRED) renamed from MAMMOGRAM RESULT CODE | Changed Dataset, status to Retired, linked Attribute, Description, Name |
| MARGIN INVOLVED INDICATION CODE (CIRCUMFERENTIAL MARGIN) | Changed Dataset |
| MARGIN INVOLVED INDICATION CODE (POSITIVE PROXIMAL OR DISTAL RESECTION MARGIN) | Changed Dataset |
| MAXIMUM DEPTH OF INVASION | Changed Dataset, Description |
| M CATEGORY (FINAL PRETREATMENT) | Changed Dataset, linked Attribute, Description |
| M CATEGORY (INTEGRATED STAGE) | Changed Dataset, linked Attribute, Description |
| M CATEGORY (PATHOLOGICAL) | Changed Dataset, linked Attribute, Description |
| MEDIASTINAL SAMPLING INDICATOR | Changed Dataset |
| MEMBER OF SPECIALIST MULTIDISCIPLINARY TEAM INDICATOR | Changed Dataset |
| MENOPAUSAL STATUS CODE (BREAST CANCER AT DIAGNOSIS) | New Data Element |
| METASTASIS EXTENT CODE | Changed Dataset |
| METASTATIC SITE | Changed Dataset |
| METASTATIC STATUS | Changed Dataset |
| MICROSATELLITE OR IN-TRANSIT METASTASIS INDICATION CODE | Changed Dataset |
| MICROSCOPIC INVOLVEMENT INDICATION CODE (FALLOPIAN TUBE) | Changed Dataset, Description |
| MICROSCOPIC INVOLVEMENT INDICATION CODE (OVARIAN) | Changed Dataset, Description |
| MICROSCOPIC INVOLVEMENT INDICATOR (CERVICAL STROMA) | Changed Dataset |
| MICROSCOPIC INVOLVEMENT INDICATOR (PARAMETRIUM) | Changed Dataset |
| MICROSCOPIC INVOLVEMENT INDICATOR (SEROVA) | Changed Dataset |
| MICROSCOPIC INVOLVEMENT INDICATOR (VAGINAL) | Changed Dataset |
| MITOTIC RATE (SARCOMA) | Changed Dataset, Description |
| MITOTIC RATE (SKIN) | Changed Dataset, Description |
| MIXED PHENOTYPE ACUTE LEUKAEMIA SYMPTOMS (AT DIAGNOSIS) | Changed Dataset |
| MODIFIED DUKES STAGE | Changed Dataset |
| MODIFIED DUKES STAGE DATE | Changed Dataset |
| MOLECULAR DIAGNOSTIC CODE | Changed Dataset |
| MONITORING INTENT | Changed Dataset |
| MORPHOLOGY (ICD-O CANCER TRANSFORMATION) | New Data Element |
| MORPHOLOGY (ICD-O DIAGNOSIS) | Changed Dataset, Description |
| MORPHOLOGY (SNOMED CANCER TRANSFORMATION) | New Data Element |
| MORPHOLOGY (SNOMED DIAGNOSIS) | Changed Dataset, Description |
| MORPHOLOGY (SNOMED PATHOLOGY) | Changed Dataset, Description |
| MULTIDISCIPLINARY TEAM DISCUSSION DATE (CANCER) | Changed Dataset |
| MULTIDISCIPLINARY TEAM DISCUSSION INDICATOR | Changed Dataset |
| MULTIDISCIPLINARY TEAM MEETING DATE (CANCER) | Changed Dataset |
| MULTIDISCIPLINARY TEAM MEETING TYPE (CANCER) | Changed Dataset |
| MULTIDISCIPLINARY TEAM MEETING TYPE COMMENT (CANCER) | Changed Dataset |
| MULTIFOCAL OR SYNCHRONOUS TUMOUR INDICATOR | Changed Dataset |
| MULTIFOCAL TUMOUR INDICATOR (BREAST) | Changed Dataset |
| MURPHY ST JUDE STAGE | Changed Dataset |
| MURPHY ST JUDE STAGE DATE | Changed Dataset |
| MYELOMA INTERNATIONAL STAGING SYSTEM STAGE | Changed Dataset |
| MYELOMA INTERNATIONAL STAGING SYSTEM STAGE DATE | Changed Dataset |
| MYOMETRIAL INVASION IDENTIFICATION CODE | Changed Dataset |
| N CATEGORY (FINAL PRETREATMENT) | Changed Dataset, linked Attribute, Description |
| N CATEGORY (INTEGRATED STAGE) | Changed Dataset, linked Attribute, Description |
| N CATEGORY (PATHOLOGICAL) | Changed Dataset, linked Attribute, Description |
| NEOADJUVANT THERAPY INDICATOR | Changed Dataset |
| NEUTROPHIL COUNT | Changed Dataset |

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| NHS NUMBER | Changed Dataset, Description |
| NHS NUMBER STATUS INDICATOR CODE | Changed Dataset |
| NO CANCER TREATMENT REASON | Changed Dataset |
| NODAL STATUS | Changed Dataset |
| NON INVASIVE TUMOUR SIZE | Changed Dataset, Description |
| NON PRIMARY CANCER PATHWAY TYPE | New Data Element |
| NOTTINGHAM PROGNOSTIC INDEX SCORE | Changed Dataset |
| NUMBER OF ABNORMAL NODAL AREAS | Changed Dataset |
| NUMBER OF COLORECTAL METASTASES IN LIVER CODE | Changed Dataset |
| NUMBER OF EXTRANODAL SITES CODE | Changed Dataset |
| NUMBER OF LESIONS (RADIOLOGICAL) | Changed Dataset |
| NUMBER OF LIVER METASTASES CODE (PRE-OPERATIVE IMAGING) (RETIRED) renamed from NUMBER OF LIVER METASTASES CODE (PRE-OPERATIVE IMAGING) | Changed Dataset, status to Retired, linked Attribute, Description, Name |
| NUMBER OF LYMPHADENOPATHY AREAS | Changed Dataset |
| NUMBER OF NODES EXAMINED | Changed Dataset |
| NUMBER OF NODES EXAMINED (INGUINO-FEMORAL) | Changed Dataset |
| NUMBER OF NODES EXAMINED (PARA-AORTIC) | Changed Dataset |
| NUMBER OF NODES EXAMINED (PELVIC) | Changed Dataset |
| NUMBER OF NODES POSITIVE | Changed Dataset |
| NUMBER OF NODES POSITIVE (INGUINO-FEMORAL) | Changed Dataset |
| NUMBER OF NODES POSITIVE (PARA-AORTIC) | Changed Dataset |
| NUMBER OF NODES POSITIVE (PELVIC) | Changed Dataset |
| NUMBER OF NODES POSITIVE (POST SENTINEL NODE COMPLETION LYMPHADENECTOMY) | Changed Dataset |
| NUMBER OF NODES SAMPLED (POST SENTINEL NODE COMPLETION LYMPHADENECTOMY) | Changed Dataset |
| NUMBER OF SENTINEL NODES POSITIVE | Changed Dataset |
| NUMBER OF SENTINEL NODES SAMPLED | Changed Dataset |
| OBSERVATION DATE | Changed Dataset |
| OFFER STATUS (GERMLINE GENETIC TEST) | Changed Dataset |
| OFFER STATUS (REFERRAL TO REGIONAL CLINICAL GENETICS SERVICE) | Changed Dataset |
| OMENTUM INVOLVEMENT INDICATION CODE | Changed Dataset |
| ORGAN CONFINED INDICATOR | Changed Dataset |
| ORGANISATION CODE (CODE OF PROVIDER) | Changed Dataset |
| ORGANISATION CODE (CODE OF SUBMITTING ORGANISATION) | Changed Dataset |
| ORGANISATION CODE (GP PRACTICE RESPONSIBILITY) | Changed Dataset |
| ORGANISATION CODE (OF REPORTING PATHOLOGIST) (RETIRED) renamed from ORGANISATION CODE (OF REPORTING PATHOLOGIST) | Changed Dataset, status to Retired, linked Attribute, Description, Name |
| ORGANISATION CODE (PATIENT PATHWAY IDENTIFIER ISSUER) | Changed Dataset |
| ORGANISATION CODE (REPORTING LABORATORY) (RETIRED) renamed from ORGANISATION CODE (REPORTING LABORATORY) | Changed Dataset, status to Retired, linked Attribute, Description, Name |
| ORGANISATION CODE (RESIDENCE RESPONSIBILITY) | Changed Dataset |
| ORGANISATION IDENTIFIER (CODE OF PROVIDER) | Changed Dataset |
| ORGANISATION IDENTIFIER (CODE OF SUBMITTING ORGANISATION) | Changed Dataset |
| ORGANISATION IDENTIFIER (OF REPORTING PATHOLOGIST) | New Data Element |
| ORGANISATION IDENTIFIER (REPORTING LABORATORY) | New Data Element |
| ORGANISATION SITE IDENTIFIER (OF CLINICAL ASSESSMENT) | New Data Element |
| ORGANISATION SITE IDENTIFIER (OF DIAGNOSIS) | New Data Element |
| ORGANISATION SITE IDENTIFIER (OF IMAGING) | Changed Dataset |
| ORGANISATION SITE IDENTIFIER (OF MULTIDISCIPLINARY TEAM MEETING) | New Data Element |
| ORGANISATION SITE IDENTIFIER (OF PATHOLOGY TEST REQUEST) | New Data Element |
| ORGANISATION SITE IDENTIFIER (OF PROVIDER CANCER DECISION TO TREAT) | Changed Description |
| ORGANISATION SITE IDENTIFIER (OF PROVIDER CANCER TREATMENT START DATE) | Changed Dataset, Description |
| ORGANISATION SITE IDENTIFIER (OF PROVIDER CONSULTANT UPGRADE) | Changed Description |
| ORGANISATION SITE IDENTIFIER (OF PROVIDER FIRST CANCER SPECIALIST) | New Data Element |
| ORGANISATION SITE IDENTIFIER (OF PROVIDER FIRST SEEN) | Changed Dataset, Description |
| ORGANISATION SITE IDENTIFIER (OF TNM STAGE GROUPING FINAL PRETREATMENT) | New Data Element |
| ORGANISATION SITE IDENTIFIER (OF TNM STAGE GROUPING INTEGRATED) | New Data Element |
| OTHER GENE OR STRATIFICATION BIOMARKER TYPE ANALYSED COMMENT | Changed Dataset, Description |
| OTHER GERMLINE GENETIC TEST TYPE OFFERED COMMENT | Changed Dataset, Description |
| OTHER MYELODYSPLASIA SYMPTOMS AT DIAGNOSIS | Changed Dataset |
| OVARY SURFACE INVOLVEMENT INDICATOR | Changed Dataset |
| PAEDIATRIC MYELODYSPLASIA CLINICAL FINDINGS (AT DIAGNOSIS) | Changed Dataset |

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| PALLIATIVE CARE SPECIALIST SEEN INDICATOR (CANCER RECURRENCE) | Changed Dataset, Description |
| PALLIATIVE TREATMENT REASON CODE (UPPER GASTROINTESTINAL) | Changed Dataset |
| PARACERVICAL OR PARAMETRIAL INVOLVEMENT INDICATOR | Changed Dataset |
| PATHOLOGICAL RISK CLASSIFICATION CODE (AFTER NEPHRECTOMY) | Changed Dataset |
| PATHOLOGICAL RISK CLASSIFICATION CODE (AFTER PREOPERATIVE CHEMOTHERAPY) | Changed Dataset |
| PATHOLOGY INVESTIGATION TYPE | Changed Dataset |
| PATHOLOGY OBSERVATION REPORT IDENTIFIER | Changed Dataset, Description |
| PATHOLOGY REPORT TEXT | Changed Dataset |
| PATIENT DIAGNOSIS INDICATOR (DIABETES) | New Data Element |
| PATIENT PATHWAY IDENTIFIER | Changed Dataset |
| PATIENT TREATED TO CHILDRENS CANCER AND LEUKAEMIA GROUP GUIDELINES INDICATOR | Changed Dataset |
| PATIENT TRIAL STATUS (CANCER) | Changed Dataset, Description |
| PATIENT USUAL ADDRESS (AT DIAGNOSIS) | Changed Dataset |
| PERFORMANCE STATUS (ADULT) | Changed Dataset |
| PERINEURAL INVASION INDICATOR | Changed Dataset |
| PERIPHERAL BLOOD BLASTS PERCENTAGE (RETIRED) renamed from PERIPHERAL BLOOD BLASTS PERCENTAGE | Changed Dataset, status to Retired, Description, Name |
| PERITONEAL CYTOLOGY RESULT CODE | Changed Dataset |
| PERITONEAL INVOLVEMENT INDICATOR | Changed Dataset |
| PERITONEAL WASHINGS IDENTIFIED | Changed Dataset |
| PERSON BIRTH DATE | Changed Dataset |
| PERSON DEATH DATE | Changed Dataset |
| PERSON FAMILY NAME | Changed Dataset |
| PERSON FAMILY NAME (AT BIRTH) | Changed Dataset |
| PERSON GIVEN NAME | Changed Dataset |
| PERSON HEIGHT IN METRES | Changed Dataset |
| PERSON STATED GENDER CODE | Changed Dataset |
| PERSON STATED SEXUAL ORIENTATION CODE (AT DIAGNOSIS) | New Data Element |
| PERSON WEIGHT | Changed Dataset |
| PLANE OF SURGICAL EXCISION TYPE | Changed Dataset |
| PLANNED CANCER TREATMENT TYPE | Changed Dataset |
| PLATELETS COUNT | Changed Dataset |
| PORTAL VEIN INVASION INDICATION CODE renamed from PORTAL VEIN INVASION INDICATOR | Changed Dataset, Name |
| POSTCODE OF USUAL ADDRESS (AT DIAGNOSIS) | Changed Dataset |
| POST OPERATIVE TUMOUR SITE (UPPER GASTROINTESTINAL) | Changed Dataset |
| PREOPERATIVE THERAPY RESPONSE TYPE | Changed Dataset |
| PRETEXT STAGING SYSTEM STAGE | Changed Dataset |
| PRETEXT STAGING SYSTEM STAGE (OUTSIDE LIVER) | Changed Dataset |
| PRETREATMENT PROSTATE BIOPSY TECHNIQUE TYPE | New Data Element |
| PRIMARY DIAGNOSIS (CANCER COMMENT) | Changed Dataset |
| PRIMARY DIAGNOSIS (ICD) | Changed Dataset |
| PRIMARY DIAGNOSIS (ICD PATHOLOGICAL) | Changed Dataset |
| PRIMARY DIAGNOSIS (ICD RADIOLOGICAL) (RETIRED) renamed from PRIMARY DIAGNOSIS (ICD RADIOLOGICAL) | Changed Dataset, status to Retired, linked Attribute, Description, Name |
| PRIMARY EXTRANODAL SITE | Changed Dataset |
| PRIMARY INDUCTION CHEMOTHERAPY FAILURE INDICATOR | Changed Dataset |
| PRIMARY PROCEDURE (OPCS) | Changed Dataset |
| PRIMARY PROCEDURE (SNOMED CT) | Changed Dataset, Description |
| PRIMARY TUMOUR SIZE (RADIOLOGICAL) (RETIRED) renamed from PRIMARY TUMOUR SIZE (RADIOLOGICAL) | Changed Dataset, status to Retired, linked Attribute, Description, Name |
| PRIMARY TUMOUR STATUS | Changed Dataset |
| PRINCIPAL DIAGNOSTIC IMAGING TYPE | Changed Dataset |
| PRIORITY TYPE CODE | Changed Dataset |
| PROCEDURE (OPCS) | Changed Dataset |
| PROCEDURE (SNOMED CT) | Changed Dataset, Description |
| PROCEDURE DATE | Changed Dataset |
| PROCEDURE DATE (BRONCHOSCOPY) | Changed Dataset |
| PROCEDURE DATE (CANCER IMAGING) | Changed Dataset |
| PROCEDURE DATE (CARDIOPULMONARY EXERCISE TEST) | Changed Dataset |
| PROCEDURE DATE (DIFFUSION CAPACITY TEST) | Changed Dataset |
| PROCEDURE DATE (SENTINEL LYMPH NODE BIOPSY) | Changed Dataset |
| PROCEDURE DATE (TRANSTHORACIC ECHOCARDIOGRAM TEST) | Changed Dataset |

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| PROGESTERONE RECEPTOR STATUS | Changed Dataset |
| PROSTATE NERVE SPARING SURGERY TYPE | New Data Element |
| PROSTATE SPECIFIC ANTIGEN (DIAGNOSIS) | Changed Dataset, Description |
| PROSTATE SPECIFIC ANTIGEN (PRETREATMENT) renamed from PROSTATE SPECIFIC ANTIGEN (PRE-TREATMENT) | Changed Dataset, Description, Name |
| PROVISIONAL DIAGNOSIS (ICD) | Changed Dataset |
| RADICAL PROSTATECTOMY MARGIN STATUS | New Data Element |
| RADIOLOGICAL PROCEDURE TYPE (RETIRED) renamed from RADIOLOGICAL PROCEDURE TYPE | Changed Dataset, status to Retired, linked Attribute, Description, Name |
| RADIOTHERAPY ANATOMICAL TREATMENT SITE (OPCS) | Changed Dataset |
| RADIOTHERAPY INTENT | Changed Dataset |
| RADIOTHERAPY PRIORITY | Changed Dataset |
| RADIOTHERAPY TOTAL DOSE (RETIRED) renamed from RADIOTHERAPY TOTAL DOSE | Changed Dataset, status to Retired, Description, Name |
| RADIOTHERAPY TOTAL FRACTIONS (RETIRED) renamed from RADIOTHERAPY TOTAL FRACTIONS | Changed Dataset, status to Retired, Description, Name |
| REFERRAL REQUEST RECEIVED DATE (INTER-PROVIDER TRANSFER) | Changed Dataset |
| REFERRAL TO TREATMENT PERIOD START DATE | Changed Dataset |
| REGIONAL ANAESTHETIC TECHNIQUE (CANCER) | Changed Dataset, Description |
| RELAPSE METHOD DETECTION TYPE | Changed Dataset |
| RENAL VEIN TUMOUR INDICATOR | Changed Dataset |
| REPORTING PERIOD END DATE | Changed Dataset |
| REPORTING PERIOD START DATE | Changed Dataset |
| RESECTION MARGIN INVOLVEMENT INDICATOR | Changed Dataset |
| RESECTION STATUS | Changed Dataset |
| RESIDUAL DISEASE SIZE (GYNAECOLOGICAL CANCER) | Changed Dataset |
| RETINOBLASTOMA ASSESSMENT DATE | Changed Dataset |
| RETINOBLASTOMA ASSESSMENT LATERALITY | Changed Dataset |
| REVISED INTERNATIONAL PROGNOSTIC INDEX SCORE | Changed Dataset |
| RHABDOMYOSARCOMA SITE PROGNOSIS CODE | Changed Dataset |
| RISK GROUP ALLOCATION (ACUTE LYMPHOBLASTIC LEUKAEMIA) | Changed Dataset |
| SAMPLE COLLECTION DATE | Changed Dataset |
| SAMPLE RECEIPT DATE | Changed Dataset |
| SARCOMA SURGICAL MARGIN | Changed Dataset |
| SARCOMA TUMOUR SITE (BONE) | Changed Dataset |
| SARCOMA TUMOUR SITE (SOFT TISSUE) | Changed Dataset |
| SARCOMA TUMOUR SUBSITE (BONE) | Changed Dataset |
| SARCOMA TUMOUR SUBSITE (SOFT TISSUE) | Changed Dataset, Description |
| SATELLITE TUMOUR NODULES LOCATION | Changed Dataset |
| S CATEGORY (ALPHA FETOPROTEIN) | Changed Dataset |
| S CATEGORY (HUMAN CHORIONIC GONADOTROPIN) | Changed Dataset |
| S CATEGORY (LACTATE DEHYDROGENASE) | Changed Dataset |
| S CATEGORY CODE | Changed Dataset |
| SECONDARY DIAGNOSIS (CANCER COMMENT) | Changed Dataset |
| SECONDARY DIAGNOSIS (ICD) | Changed Dataset |
| SENTINEL LYMPH NODE BIOPSY OUTCOME | Changed Dataset |
| SENTINEL LYMPH NODE BIOPSY PERFORMED INDICATOR | Changed Dataset |
| SERVICE REPORT IDENTIFIER | Changed Dataset, Description |
| SERVICE REPORT STATUS | Changed Dataset |
| SITE CODE (OF CLINICAL ASSESSMENT) (RETIRED) renamed from SITE CODE (OF CLINICAL ASSESSMENT) | Changed Dataset, status to Retired, linked Attribute, Description, Name |
| SITE CODE (OF DIAGNOSIS) (RETIRED) renamed from SITE CODE (OF DIAGNOSIS) | Changed Dataset, status to Retired, linked Attribute, Description, Name |
| SITE CODE (OF IMAGING) | Changed Dataset |
| SITE CODE (OF MULTIDISCIPLINARY TEAM MEETING) (RETIRED) renamed from SITE CODE (OF MULTIDISCIPLINARY TEAM MEETING) | Changed Dataset, status to Retired, linked Attribute, Description, Name |
| SITE CODE (OF PATHOLOGY TEST REQUEST) (RETIRED) renamed from SITE CODE (OF PATHOLOGY TEST REQUEST) | Changed Dataset, status to Retired, linked Attribute, Description, Name |
| SITE CODE (OF PROVIDER CANCER DECISION TO TREAT) (RETIRED) renamed from SITE CODE (OF PROVIDER CANCER DECISION TO TREAT) | Changed Dataset, status to Retired, linked Attribute, Description, Name |

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| SITE CODE (OF PROVIDER CANCER TREATMENT START DATE) (RETIRED) renamed from SITE CODE (OF PROVIDER CANCER TREATMENT START DATE) | Changed Dataset, status to Retired, linked Attribute, Description, Name |
| SITE CODE (OF PROVIDER CONSULTANT UPGRADE) (RETIRED) renamed from SITE CODE (OF PROVIDER CONSULTANT UPGRADE) | Changed Dataset, status to Retired, linked Attribute, Description, Name |
| SITE CODE (OF PROVIDER FIRST CANCER SPECIALIST) (RETIRED) renamed from SITE CODE (OF PROVIDER FIRST CANCER SPECIALIST) | Changed Dataset, status to Retired, linked Attribute, Description, Name |
| SITE CODE (OF PROVIDER FIRST SEEN) (RETIRED) renamed from SITE CODE (OF PROVIDER FIRST SEEN) | Changed Dataset, status to Retired, linked Attribute, Description, Name |
| SKIN CANCER LESION DIAGNOSIS (RETIRED) renamed from SKIN CANCER LESION DIAGNOSIS | Changed Dataset, status to Retired, linked Attribute, Description, Name |
| SKIN CANCER LESION NUMBER | Changed Dataset |
| SMILE INDICATION CODE | Changed Dataset |
| SMOKING STATUS CODE | Changed Dataset |
| SNOMED VERSION (CANCER TRANSFORMATION) | New Data Element |
| SNOMED VERSION (DIAGNOSIS) | New Data Element |
| SNOMED VERSION (PATHOLOGY) | New Data Element |
| SNOMED VERSION (RETIRED) renamed from SNOMED VERSION | Changed Dataset, status to Retired, linked Attribute, Description, Name |
| SOURCE OF REFERRAL (CANCER RECURRENCE) (RETIRED) renamed from SOURCE OF REFERRAL (CANCER RECURRENCE) | Changed Dataset, status to Retired, linked Attribute, Description, Name |
| SOURCE OF REFERRAL FOR OUT-PATIENTS | Changed Dataset |
| SOURCE OF REFERRAL FOR OUT-PATIENTS (NON PRIMARY CANCER PATHWAY) | New Data Element |
| SPECIMEN NATURE | Changed Dataset |
| SPEECH AND LANGUAGE ASSESSMENT DATE | Changed Dataset |
| SPLEEN BELOW COSTAL MARGIN | Changed Dataset |
| SPLENOMEGALY INDICATOR | Changed Dataset |
| STAGE GROUPING (TESTICULAR CANCER) | Changed Dataset |
| STAGE GROUPING DATE (TESTICULAR CANCER) | Changed Dataset |
| STAGING LAPAROSCOPY PERFORMED INDICATOR | Changed Dataset |
| STEM CELL INFUSION DONOR TYPE | Changed Dataset |
| STEM CELL INFUSION SOURCE CODE | Changed Dataset |
| STEM CELL TRANSPLANT CONDITIONING REGIMEN | Changed Dataset |
| STENT DEPLOYED SUCCESS INDICATOR (RETIRED) renamed from STENT DEPLOYED SUCCESS INDICATOR | Changed Dataset, status to Retired, linked Attribute, Description, Name |
| STRATIFIED MEDICINE MOLECULAR TEST PERFORMED INDICATOR | Changed Dataset |
| SURGICAL ACCESS TYPE | Changed Dataset |
| SURGICAL COMPLICATION TYPE | Changed Dataset |
| SURGICAL PALLIATION TYPE | Changed Dataset |
| SURGICAL VOICE RESTORATION COMMUNICATION METHOD (PLANNED POST OPERATIVE) (RETIRED) renamed from SURGICAL VOICE RESTORATION COMMUNICATION METHOD (PLANNED POST OPERATIVE) | Changed Dataset, status to Retired, linked Attribute, Description, Name |
| SURGICAL VOICE RESTORATION COMMUNICATION METHOD (PRIMARY) (RETIRED) renamed from SURGICAL VOICE RESTORATION COMMUNICATION METHOD (PRIMARY) | Changed Dataset, status to Retired, linked Attribute, Description, Name |
| SURGICAL VOICE RESTORATION PERMANENT VALVE REMOVAL REASON (RETIRED) | Changed Description |
| SYNCHRONOUS TUMOUR COLON LOCATION | Changed Dataset |
| SYNCHRONOUS TUMOUR INDICATOR | Changed Dataset |
| T CATEGORY (FINAL PRETREATMENT) | Changed Dataset, linked Attribute, Description |
| T CATEGORY (INTEGRATED STAGE) | Changed Dataset, linked Attribute, Description |
| T CATEGORY (PATHOLOGICAL) | Changed Dataset, linked Attribute, Description |
| TISSUE BANKED AT DIAGNOSIS INDICATOR | Changed Dataset |
| TISSUE TYPE BANKED AT DIAGNOSIS | Changed Dataset |
| TNM CODING EDITION | New Data Element |
| TNM EDITION NUMBER (RETIRED) renamed from TNM EDITION NUMBER | Changed Dataset, status to Retired, Description, Name |
| TNM STAGE GROUPING (FINAL PRETREATMENT) | Changed Dataset, linked Attribute, Description |
| TNM STAGE GROUPING (INTEGRATED) | Changed Dataset, linked Attribute, Description |
| TNM STAGE GROUPING (NON CENTRAL NERVOUS SYSTEM GERM CELL TUMOURS) (RETIRED) renamed from TNM STAGE GROUPING (NON CENTRAL NERVOUS SYSTEM GERM CELL TUMOURS) | Changed Dataset, status to Retired, Description, Name |

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| TNM STAGE GROUPING (PATHOLOGICAL) | Changed Dataset, status to Retired, linked Attribute, Description, Name |
| TNM STAGE GROUPING DATE (FINAL PRETREATMENT) | Changed Dataset, linked Attribute, Description |
| TNM STAGE GROUPING DATE (INTEGRATED) | Changed Dataset |
| TNM VERSION NUMBER (PATHOLOGICAL) | New Data Element |
| TNM VERSION NUMBER (STAGING) | New Data Element |
| TOPOGRAPHY (ICD-O) | Changed Dataset |
| TOPOGRAPHY (SNOMED PATHOLOGY) renamed from TOPOGRAPHY (SNOMED) | Changed Dataset, Description, Name |
| TRANS ARTERIAL CHEMOEMBOLISATION PERFORMED INDICATOR (RETIRED) renamed from TRANS ARTERIAL CHEMOEMBOLISATION PERFORMED INDICATOR | Changed Dataset, status to Retired, linked Attribute, Description, Name |
| TRANSTHORACIC ECHOCARDIOGRAM TEST RESULT | Changed Dataset |
| TREATMENT START DATE (CANCER) | Changed Dataset, linked Attribute, Description |
| TREATMENT START DATE (RADIOTHERAPY TREATMENT EPISODE) | Changed linked Attribute, Description |
| TUMOUR BREACH IDENTIFIER | Changed Dataset, Description |
| TUMOUR DEPTH | Changed Dataset |
| TUMOUR GRADE (GYNAECOLOGY) (RETIRED) renamed from TUMOUR GRADE (GYNAECOLOGY) | Changed Dataset, status to Retired, linked Attribute, Description, Name |
| TUMOUR GRADE (UROLOGY) | Changed Dataset |
| TUMOUR HEIGHT ABOVE ANAL VERGE | Changed Dataset |
| TUMOUR INFILTRATING LYMPHOCYTE TYPE | Changed Dataset |
| TUMOUR INVASION INDICATOR (ADRENAL) | Changed Dataset |
| TUMOUR INVASION INDICATOR (CORPUS CAVERNOSUM) | Changed Dataset |
| TUMOUR INVASION INDICATOR (CORPUS SPONGIOSUM) | Changed Dataset |
| TUMOUR INVASION INDICATOR (DIAPHRAGM) | Changed Dataset |
| TUMOUR INVASION INDICATOR (GEROTAS FASCIA) | Changed Dataset |
| TUMOUR INVASION INDICATOR (GREAT VESSELS) | Changed Dataset |
| TUMOUR INVASION INDICATOR (HEART) | Changed Dataset |
| TUMOUR INVASION INDICATOR (PERICARDIUM) | Changed Dataset |
| TUMOUR INVASION INDICATOR (PERINEPHRIC FAT) | Changed Dataset |
| TUMOUR INVASION INDICATOR (PERIRENAL FAT) | Changed Dataset |
| TUMOUR INVASION INDICATOR (PT3) | Changed Dataset |
| TUMOUR INVASION INDICATOR (PT4) | Changed Dataset |
| TUMOUR INVASION INDICATOR (RENAL SINUS) | Changed Dataset |
| TUMOUR INVASION INDICATOR (RETE TESTIS) | Changed Dataset |
| TUMOUR INVASION INDICATOR (SEMINAL VESICLES) | Changed Dataset |
| TUMOUR INVASION INDICATOR (URETHRA OR PROSTATE) | Changed Dataset |
| TUMOUR LATERALITY | Changed Dataset |
| TUMOUR LATERALITY (PATHOLOGICAL) | Changed Dataset |
| TUMOUR LOCAL STAGE | Changed Dataset |
| TUMOUR LOCATION (SURGICAL) | Changed Dataset |
| TUMOUR NECROSIS | Changed Dataset |
| TUMOUR NECROSIS INDICATOR | Changed Dataset |
| TUMOUR PROXIMITY TO CARINA | Changed Dataset |
| TUMOUR REGRESSION INDICATION CODE | Changed Dataset |
| TUMOUR RUPTURE INDICATOR | Changed Dataset |
| TUMOUR VOLUME AT DIAGNOSIS CODE | Changed Dataset |
| TURP TUMOUR PERCENTAGE | Changed Dataset |
| TWO WEEK WAIT CANCER OR SYMPTOMATIC BREAST REFERRAL TYPE | Changed Dataset |
| ULCERATION INDICATION CODE | Changed Dataset |
| ULTRASOUND RESULT CODE (CANCER) (RETIRED) renamed from ULTRASOUND RESULT CODE (CANCER) | Changed Dataset, status to Retired, linked Attribute, Description, Name |
| UNDERLYING DISEASE ASSOCIATED WITH MYELODYSPLASIA (AT DIAGNOSIS) | Changed Dataset |
| UNINVOLVED CERVICAL STROMA THICKNESS | Changed Dataset |
| UNITED KINGDOM MODEL FOR END-STAGE LIVER DISEASE SCORE | New Data Element |
| URINE VANILLYLMADELIC ACID CREATININE RATIO | Changed Dataset |
| VIABLE TUMOUR INDICATOR | Changed Dataset |
| VISUAL ACUITY TEST RESULT (AT DIAGNOSIS) | Changed Dataset |
| VISUAL FIELD TEST RESULT (AT DIAGNOSIS) | Changed Dataset |
| WAITING TIME ADJUSTMENT (FIRST SEEN) | Changed Dataset |
| WAITING TIME ADJUSTMENT (TREATMENT) | Changed Dataset |

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|--|---|
| WAITING TIME ADJUSTMENT REASON (FIRST SEEN) | Changed Dataset, Description |
| WAITING TIME ADJUSTMENT REASON (TREATMENT) | Changed Dataset |
| WHITE BLOOD CELL COUNT (HIGHEST PRETREATMENT) | Changed Dataset |
| WHOLE TUMOUR SIZE | Changed Dataset, Description |
| WILMS TUMOUR STAGE | Changed Dataset |
| WILMS TUMOUR STAGE DATE | Changed Dataset |
| WORLD HEALTH ORGANISATION CENTRAL NERVOUS SYSTEM TUMOUR GRADE (RETIRED) renamed from WORLD HEALTH ORGANISATION CENTRAL NERVOUS SYSTEM TUMOUR GRADE | Changed Dataset, status to Retired, linked Attribute, Description, Name |
| | |
| <u>XML Schema Constraint</u> | |
| CANCER OUTCOMES AND SERVICES DATA SET XML SCHEMA CONSTRAINTS | Changed Dataset, Description |
| | |
| <u>Binary</u> | |
| MHMDS-XML_SCHEMA-V3-3-2007-06-01 | New Binary |

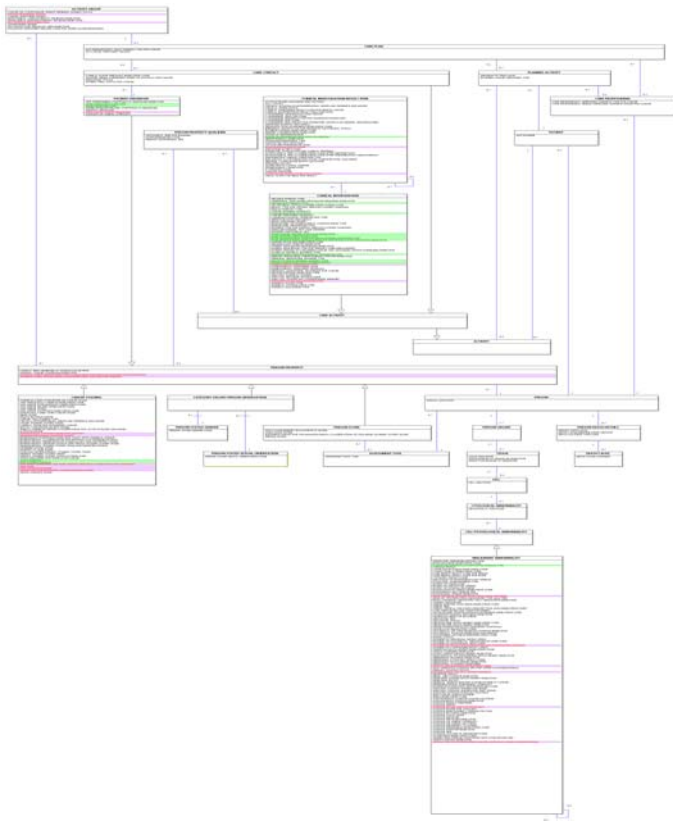
Date: 23 October 2017

Sponsor: Dr Jem Rashbass, National Director for Disease Registration and Cancer Analysis, Public Health England

Note: New text is shown with a blue background. Deleted text is crossed out. Retired text is shown in grey. Within the Diagrams deleted classes and relationships are red, changed items are blue and new items are green.

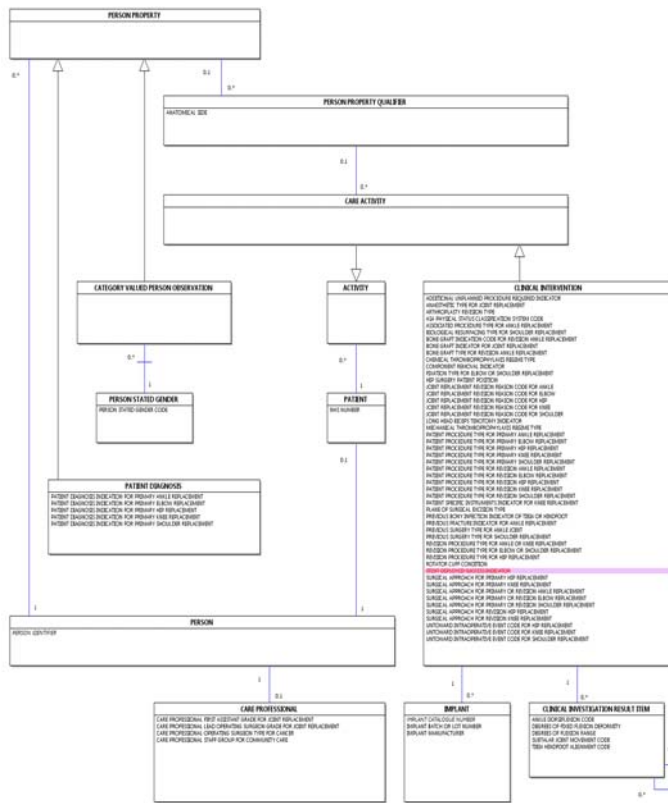
CANCER OUTCOMES AND SERVICES DIAGRAM

Change to Diagram: Changed Diagram



NATIONAL JOINT REGISTRY DIAGRAM

Change to Diagram: Changed Diagram



CANCER OUTCOMES AND SERVICES DATA SET - BREAST

Change to Data Set: Changed Dataset, Description

[Cancer Outcomes and Services Data Set Overview](#)

The Mandatory, Required, Optional or Not included in the [COSDS XML Schema](#) (M/R/O/X) column indicates the recommendation for the inclusion of data. For a "Full Screen" view, click [Cancer Outcomes and Services Data Set: Breast](#).

In the "Full Screen" view, to return to the "Data Set" view, click the browser "back" button.

The Mandatory, Required or Optional (M/R/O) column in the [COSDS XML Schema](#) indicates the recommendation for the inclusion of data.

- M = Mandatory: this data element is mandatory and the technical process (e.g. submission of the data set, production of output etc.) cannot be completed without this data element being present
- R = Required: NHS business processes cannot be delivered without this data element
- O = Optional: the inclusion of this data element is optional as required for local purposes
- X = Not included in the COSDS XML Schema: the [National Cancer Registration and Analysis Service](#) obtains the data from another source, or the item is submitted under another Standard and is included here for reference only.
- O = Optional: the inclusion of this data element is optional as required for local purposes.

For guidance on downloading the XML Schema, see [XML Schema TRUD Download](#).

For guidance on the XML Schema constraints, see the [Cancer Outcomes and Services Data Set XML Schema Constraints](#).

| REFERRALS - BREAST | |
|--|---|
| To carry referral details for Breast cancer. Multiple occurrences of this group are permitted. | |
| M/R/O/X | Data-Set Data Elements |
| M/R/O | Data Set Data Elements |
| R | DATE OF CLINICAL ASSESSMENT |
| R | SITE CODE (OF CLINICAL ASSESSMENT) |
| R | ORGANISATION SITE IDENTIFIER (OF CLINICAL ASSESSMENT) |
| R | CLINICAL ASSESSMENT RESULT CODE (BREAST CANCER) |
| X | CANCER SCREENING STATUS |
| IMAGING (MAMMOGRAM) - BREAST | |

DIAGNOSIS - BREAST

To carry imaging mammogram details for breast cancer. Multiple occurrences of this group are permitted.

| M/R/O/X | Data Set Data Elements |
|---------|---------------------------------------|
| R | MAMMOGRAM RESULT CODE |

To carry diagnostic details for Breast cancer. One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|---|
| R | MENOPAUSAL STATUS CODE (BREAST CANCER AT DIAGNOSIS) |

PROGNOSTIC INDEX - BREAST

To carry Prognostic Index details for Breast cancer. One occurrence of this group is permitted.

| M/R/O/X | Data Set Data Elements |
|---------|------------------------|
|---------|------------------------|

To carry prognostic details for Breast cancer. One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|---|
| R | NOTTINGHAM PROGNOSTIC INDEX SCORE |

CANCER OUTCOMES AND SERVICES DATA SET - CENTRAL NERVOUS SYSTEM

Change to Data Set: [Changed Dataset, Description](#)

[Cancer Outcomes and Services Data Set Overview](#)

The Mandatory, Required, Optional or Not included in the [COSDS](#) XML Schema (M/R/O) column indicates the recommendation for the inclusion of data. For a "Full Screen" view, click [Cancer Outcomes and Services Data Set: Central Nervous System](#).

In the "Full Screen" view, to return to the "Data Set" view, click the browser "back" button.

The Mandatory, Required or Optional (M/R/O) column in the [COSDS](#) XML Schema indicates the recommendation for the inclusion of data.

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- R = Required: NHS business processes cannot be delivered without this data element
- O = Optional: the inclusion of this data element is optional as required for local purposes.

For guidance on downloading the XML Schema, see [XML Schema TRUD Download](#).

For guidance on the XML Schema constraints, see the [Cancer Outcomes and Services Data Set XML Schema Constraints](#).

IMAGING - CENTRAL NERVOUS SYSTEM

IMAGING - CENTRAL NERVOUS SYSTEM (CNS)

To carry imaging details for Central Nervous System (CNS) cancer. One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|---|
| R | LESION LOCATION (RADIOLOGICAL) |
| R | NUMBER OF LESIONS (RADIOLOGICAL) |
| R | LESION SIZE (RADIOLOGICAL) |
| R | LARGEST LESION FEATURES (RADIOLOGICAL) Multiple occurrences of this item are permitted |
| R | PRINCIPAL DIAGNOSTIC IMAGING TYPE |

CANCER CARE PLAN - CENTRAL NERVOUS SYSTEM

DIAGNOSIS: LOW GRADE GLIOMA - CENTRAL NERVOUS SYSTEM (CNS)

To carry diagnostic Low Grade Glioma details for Central Nervous System (CNS) cancer. One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|---|
| R | VISUAL ACUITY TEST RESULT (AT DIAGNOSIS) Multiple occurrences of this item are permitted |
| R | VISUAL FIELD TEST RESULT (AT DIAGNOSIS) Multiple occurrences of this item are permitted |

CANCER CARE PLAN - CENTRAL NERVOUS SYSTEM (CNS)

To carry cancer care plan details for Central Nervous System (CNS) cancer. One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|--|
| R | PRIMARY DIAGNOSIS (ICD RADIOLOGICAL) |
| R | PROVISIONAL DIAGNOSIS (ICD) |

SURGERY AND OTHER PROCEDURES – CENTRAL NERVOUS SYSTEM

STAGING: CEREBROSPINAL FLUID (CSF) - CENTRAL NERVOUS SYSTEM (CNS)

To carry surgery and other procedures details for Central Nervous System (CNS) cancer. One occurrence of this group is permitted per treatment.

To carry staging Cerebrospinal Fluid (CSF) details for Central Nervous System (CNS) cancer. One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|---|
| R | CHANG STAGING SYSTEM STAGE |
| R | CHANG STAGING SYSTEM STAGE DATE |

SURGERY AND OTHER PROCEDURES: - CENTRAL NERVOUS SYSTEM (CNS)

To carry surgery and other procedure details for Central Nervous System (CNS) cancer. One occurrence of this group is permitted per treatment.

| M/R/O | Data Set Data Elements |
|-------|--|
| R | TUMOUR LOCATION (SURGICAL) |
| R | BIOPSY TYPE (CENTRAL NERVOUS SYSTEM TUMOURS) |
| R | EXCISION TYPE (CENTRAL NERVOUS SYSTEM TUMOURS) |
| R | EXCISION TYPE (CENTRAL NERVOUS SYSTEM TUMOURS) |

SURGERY AND OTHER PROCEDURES: GENERAL - CENTRAL NERVOUS SYSTEM (CNS)

To carry general surgery and other procedure details for Central Nervous System (CNS) cancer. Multiple occurrences of this group are permitted.

| M/R/O | Data Set Data Elements |
|-------|----------------------------------|
| R | RESECTION STATUS |

LABORATORY RESULTS: GERM CELL CENTRAL NERVOUS SYSTEM (CNS) TUMOURS - CENTRAL NERVOUS SYSTEM (CNS)

To carry Germ Cell Central Nervous System (CNS) tumour laboratory result details. One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|---|
| R | ALPHA FETOPROTEIN (CEREBROSPINAL FLUID) |
| R | BETA HUMAN CHORIONIC GONADOTROPIN (CEREBROSPINAL FLUID) |

CANCER OUTCOMES AND SERVICES DATA SET - CHILDREN TEENAGERS AND YOUNG ADULTS

Change to Data Set: [Changed Dataset, Description](#)

[Cancer Outcomes and Services Data Set Overview](#)

The Mandatory, Required, Optional or Not included in the [COSDS](#) XML Schema (M/R/O) column indicates the recommendation for the inclusion of data. For a "Full Screen" view, click [Cancer Outcomes and Services Data Set: Children, Teenagers and Young Adults](#).

In the "Full Screen" view, to return to the "Data Set" view, click the browser "back" button.

The Mandatory, Required or Optional (M/R/O) column in the [COSDS](#) XML Schema indicates the recommendation for the inclusion of data.

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- R = Required: NHS business processes cannot be delivered without this data element
- O = Optional: the inclusion of this data element is optional as required for local purposes.

For guidance on downloading the XML Schema, see [XML Schema TRUD Download](#).

For guidance on the XML Schema constraints, see the [Cancer Outcomes and Services Data Set XML Schema Constraints](#).

REFERRALS – CHILDREN, TEENAGERS AND YOUNG ADULTS

REFERRALS - CHILDREN, TEENAGERS AND YOUNG ADULTS (CTYA)

To carry referral details for Children Teenagers and Young Adults (CTYA) cancer. One occurrence of this group is permitted.

To carry referral details for Children, Teenagers and Young Adults (CTYA) cancer. One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|---|
| R | CARE PROFESSIONAL MAIN SPECIALTY CODE (CANCER REFERRAL) |

DIAGNOSIS—CHILDREN, TEENAGERS AND YOUNG ADULTS

DIAGNOSIS - CHILDREN, TEENAGERS AND YOUNG ADULTS (CTYA)

To carry diagnosis details for Children Teenagers and Young Adults (CTYA) cancer.
One occurrence of this group is permitted.

To carry diagnostic details for Children, Teenagers and Young Adults (CTYA) cancer.
One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|--|
| R | PRIMARY DIAGNOSIS (CANCER COMMENT) |
| R | SECONDARY DIAGNOSIS (ICD) Multiple occurrences of this item are permitted |
| R | SECONDARY DIAGNOSIS (CANCER COMMENT) |
| R | FAMILIAL CANCER SYNDROME INDICATOR |
| R | FAMILIAL CANCER SYNDROME COMMENT |
| R | CARE PROFESSIONAL MAIN SPECIALTY CODE (DIAGNOSIS) |
| R | CHILDREN TEENAGERS AND YOUNG ADULTS AGE CATEGORY (CONSULTANT AT DIAGNOSIS) |
| R | TISSUE BANKED AT DIAGNOSIS INDICATOR |
| R | TISSUE TYPE BANKED AT DIAGNOSIS Multiple occurrences of this item are permitted |

DIAGNOSIS: MIXED PHENOTYPE ACUTE LEUKAEMIA (MPAL)—CHILDREN, TEENAGERS AND YOUNG ADULTS

DIAGNOSIS: NEUROBLASTOMA - CHILDREN, TEENAGERS AND YOUNG ADULTS (CTYA)

To carry diagnostic details for Mixed Phenotype Acute Leukaemia (MPAL) for Children Teenagers and Young Adults (CTYA) cancer.
One occurrence of this group is permitted.

To carry diagnostic Neuroblastoma details for Children, Teenagers and Young Adults (CTYA) cancer.
One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|--|
| R | MIXED PHENOTYPE ACUTE LEUKAEMIA SYMPTOMS (AT DIAGNOSIS) Multiple occurrences of this item are permitted |
| R | EUROPEAN GROUP FOR THE IMMUNOLOGICAL CLASSIFICATION OF LEUKAEMIA SCORING SYSTEM SCORE |

DIAGNOSIS: ACUTE MYELOID LEUKAEMIA (AML)—CHILDREN, TEENAGERS AND YOUNG ADULTS

To carry diagnostic details for Acute Myeloid Leukaemia (AML) for Children Teenagers and Young Adults (CTYA) cancer.
One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|---|
| R | FRENCH AMERICAN BRITISH CLASSIFICATION (ACUTE MYELOID LEUKAEMIA) |
| R | CYTOGENETIC RISK GROUP (PAEDIATRIC MOLECULAR GENETIC ABNORMALITIES) |
| R | ACUTE MYELOID LEUKAEMIA RISK FACTORS (AT DIAGNOSIS) |

DIAGNOSIS: LOW GRADE GLIOMA—CHILDREN, TEENAGERS AND YOUNG ADULTS

To carry diagnostic details for Low Grade Glioma for Children Teenagers and Young Adults (CTYA) cancer.
One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|---|
| R | VISUAL ACUITY TEST RESULT (AT DIAGNOSIS) Multiple occurrences of this item are permitted |
| R | VISUAL FIELD TEST RESULT (AT DIAGNOSIS) Multiple occurrences of this item are permitted |

DIAGNOSIS: PAEDIATRIC MYELODYSPLASIA—CHILDREN, TEENAGERS AND YOUNG ADULTS

To carry diagnostic details for Paediatric Myelodysplasia for Children Teenagers and Young Adults (CTYA) cancer.
One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|---|
| R | PAEDIATRIC MYELODYSPLASIA CLINICAL FINDINGS (AT DIAGNOSIS) Multiple occurrences of this item are permitted |
| R | UNDERLYING DISEASE ASSOCIATED WITH MYELODYSPLASIA (AT DIAGNOSIS) Multiple occurrences of this item are permitted |
| R | CONGENITAL ANOMALIES COMMENT |
| R | OTHER MYELODYSPLASIA SYMPTOMS AT DIAGNOSIS Multiple occurrences of this item are permitted |

DIAGNOSIS: RHABDOMYOSARCOMA AND OTHER SOFT TISSUE SARCOMA—CHILDREN, TEENAGERS AND YOUNG ADULTS

To carry diagnostic details for Rhabdomyosarcoma and other Soft Tissue Sarcoma for Children Teenagers and Young Adults (CTYA) cancer.
One occurrence of this group is permitted.

| M/R/O | Data-Set-Data-Elements |
|-------|--|
| R | INTERGROUP RHABDOMYOSARCOMA STUDY POST SURGICAL GROUP |
| R | INTERGROUP RHABDOMYOSARCOMA STUDY POST SURGICAL GROUP DATE |
| R | SARCOMA TUMOUR SITE (SOFT TISSUE) |
| R | SARCOMA TUMOUR SUBSITE (SOFT TISSUE) |

DIAGNOSIS- EWINGS—CHILDREN, TEENAGERS AND YOUNG ADULTS

To carry diagnostic details for Ewings for Children Teenagers and Young Adults (CTYA) cancer. One occurrence of this group is permitted.

| M/R/O | Data-Set-Data-Elements |
|-------|---|
| R | TUMOUR VOLUME AT DIAGNOSIS CODE |

DIAGNOSIS- OSTEOSARCOMA AND EWINGS—CHILDREN, TEENAGERS AND YOUNG ADULTS

To carry diagnostic details for Osteosarcoma and Ewing for Children Teenagers and Young Adults (CTYA) cancer. One occurrence of this group is permitted.

| M/R/O | Data-Set-Data-Elements |
|-------|---|
| R | SARCOMA TUMOUR SITE (BONE) |
| R | SARCOMA TUMOUR SUBSITE (BONE) |

DIAGNOSIS- ACUTE LYMPHOBLASTIC LEUKAEMIA (ALL) AND ACUTE MYELOID LEUKAEMIA (AML)—CHILDREN, TEENAGERS AND YOUNG ADULTS

To carry diagnostic details for Acute Lymphoblastic Leukaemia (ALL) and Acute Myeloid Leukaemia (AML) for Children Teenagers and Young Adults (CTYA) cancer. One occurrence of this group is permitted.

| M/R/O | Data-Set-Data-Elements |
|-------|---|
| R | EXTRAMEDULLARY DISEASE SITE Multiple occurrences of this item are permitted |
| R | WHITE BLOOD CELL COUNT (HIGHEST PRETREATMENT) |
| R | CYTOGENETIC RISK CODE (ACUTE LYMPHOBLASTIC LEUKAEMIA AND ACUTE MYELOID LEUKAEMIA) |
| R | CYTOGENETIC FINDINGS COMMENT |

DIAGNOSIS- ACUTE LYMPHOBLASTIC LEUKAEMIA (ALL)—CHILDREN, TEENAGERS AND YOUNG ADULTS

To carry diagnostic details for Acute Lymphoblastic Leukaemia (ALL) for Children Teenagers and Young Adults (CTYA) cancer. One occurrence of this group is permitted.

| M/R/O | Data-Set-Data-Elements |
|-------|---|
| R | RISK GROUP ALLOCATION (ACUTE LYMPHOBLASTIC LEUKAEMIA) |

DIAGNOSIS- NEUROBLASTOMA—CHILDREN, TEENAGERS AND YOUNG ADULTS

To carry diagnostic details for Neuroblastoma for Children Teenagers and Young Adults (CTYA) cancer. One occurrence of this group is permitted.

| M/R/O | Data-Set-Data-Elements |
|-------|--|
| R | LIFE THREATENING SYMPTOMS AT DIAGNOSIS INDICATOR (NEUROBLASTOMA) |

CANCER CARE PLAN—CHILDREN, TEENAGERS AND YOUNG ADULTS

STAGING: RENAL TUMOURS - CHILDREN, TEENAGERS AND YOUNG ADULTS (CTYA)

To carry cancer care plan diagnostic details for Children Teenagers and Young Adults (CTYA) cancer. One occurrence of this group is permitted.

To carry staging renal tumour details for Children, Teenagers and Young Adults (CTYA) cancer. One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|--|
| R | CHILDREN TEENAGERS AND YOUNG ADULTS AGE CATEGORY (MULTIDISCIPLINARY TEAM) Multiple occurrences of this item are permitted |

SURGERY AND OTHER PROCEDURES- GENERAL—CHILDREN, TEENAGERS AND YOUNG ADULTS

To carry general surgery details and other procedures for Children Teenagers and Young Adults (CTYA) cancer. One occurrence of this group is permitted.

| M/R/O | Data-Set-Data-Elements |
|-------|--|
| R | PATIENT TREATED TO CHILDRENS CANCER AND LEUKAEMIA GROUP GUIDELINES INDICATOR |
| R | CHILDRENS CANCER AND LEUKAEMIA GROUP GUIDELINE NAME |

SURGERY AND OTHER PROCEDURES- ACUTE LEUKAEMIAS—CHILDREN, TEENAGERS AND YOUNG ADULTS

To carry surgery details for Acute Leukaemias for Children Teenagers and Young Adults (CTYA) cancer. One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|--|
| R | PRIMARY INDUCTION CHEMOTHERAPY FAILURE INDICATOR |

SURGERY AND OTHER PROCEDURES: ACUTE LYMPHOBLASTIC LEUKAEMIA (ALL), ACUTE MYELOID LEUKAEMIA (AML) AND MIXED PHENOTYPE ACUTE LEUKAEMIA (MPAL) — CHILDREN, TEENAGERS AND YOUNG ADULTS

To carry surgery details for Acute Lymphoblastic Leukaemia (ALL), Acute Myeloid Leukaemia (AML) and Mixed Phenotype Acute Leukaemia (MPAL) for Children Teenagers and Young Adults (CTYA) cancer. Multiple occurrences of this group are permitted.

| M/R/O | Data Set Data Elements |
|-------|---|
| R | RELAPSE METHOD DETECTION TYPE |

SURGERY AND OTHER PROCEDURES: CENTRAL NERVOUS SYSTEM (CNS) — CHILDREN, TEENAGERS AND YOUNG ADULTS

To carry surgery details for the Central Nervous System (CNS) for Children Teenagers and Young Adults (CTYA) cancer. Multiple occurrences of this group are permitted.

| M/R/O | Data Set Data Elements |
|-------|----------------------------------|
| R | RESECTION STATUS |

SURGERY AND OTHER PROCEDURES: STEM CELL TRANSPLANTATION — CHILDREN, TEENAGERS AND YOUNG ADULTS

To carry surgery details for Stem Cell Transplantation for Children Teenagers and Young Adults (CTYA) cancer. One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|---|
| R | STEM CELL INFUSION SOURCE CODE |
| R | STEM CELL INFUSION DONOR TYPE |
| R | STEM CELL TRANSPLANT CONDITIONING REGIMEN |

CHEMOTHERAPY — CHILDREN, TEENAGERS AND YOUNG ADULTS

To carry details for Acute Lymphoblastic Leukaemia (Response) for Children Teenagers and Young Adults (CTYA) cancer. One occurrence of this group is permitted per treatment where applicable.

| M/R/O | Data Set Data Elements |
|-------|--|
| R | CHILDREN TEENAGERS AND YOUNG ADULTS AGE CATEGORY (CONSULTANT PRESCRIBING CHEMOTHERAPY) |

ACUTE LYMPHOBLASTIC LEUKAEMIA: RESPONSE — CHILDREN, TEENAGERS AND YOUNG ADULTS

To carry details for Acute Lymphoblastic Leukaemia (Response) for Children Teenagers and Young Adults (CTYA) cancer. One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|--|
| R | D20 BONE MARROW TEST RESULT |
| R | D20 MINIMAL RESIDUAL DISEASE RESULT |
| R | D20 STATUS OF EXTRAMEDULLARY DISEASE |

NON HODGKIN LYMPHOMA (NHL) — CHILDREN, TEENAGERS AND YOUNG ADULTS

To carry Non Hodgkin Lymphoma (NHL) details for Children Teenagers and Young Adults (CTYA) cancer. One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|------------------------------|
| R | ALK-1 STATUS |

STAGING: NON HODGKIN LYMPHOMA (NHL) — CHILDREN, TEENAGERS AND YOUNG ADULTS

To carry staging details for Hodgkin Lymphoma (NHL) details for Children Teenagers and Young Adults (CTYA) cancer. One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|---|
| R | MURPHY ST JUDE STAGE |
| R | MURPHY ST JUDE STAGE DATE |

STAGING: HODGKIN LYMPHOMA — CHILDREN, TEENAGERS AND YOUNG ADULTS

To carry staging details for Hodgkin Lymphoma details for Children Teenagers and Young Adults (CTYA) cancer. One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|--|
| R | ANN ARBOR STAGE |
| R | ANN ARBOR STAGE DATE |
| R | ANN ARBOR SYMPTOMS INDICATION CODE |

R [ANN ARBOR EXTRANODALITY INDICATION CODE](#)

STAGING: NEUROBLASTOMA — CHILDREN, TEENAGERS AND YOUNG ADULTS

To carry staging details for Neuroblastoma for Children Teenagers and Young Adults (CTYA) cancer. One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|---|
| R | INTERNATIONAL NEUROBLASTOMA RISK GROUP STAGING SYSTEM STAGE |
| R | INTERNATIONAL NEUROBLASTOMA RISK GROUP STAGING SYSTEM DATE |

STAGING: RENAL TUMOURS — CHILDREN, TEENAGERS AND YOUNG ADULTS

To carry staging details for renal tumour for Children Teenagers and Young Adults (CTYA) cancer. One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|---|
| R | WILMS TUMOUR STAGE |
| R | WILMS TUMOUR STAGE DATE |

STAGING: GERM CELL NON-CENTRAL NERVOUS SYSTEM (CNS) TUMOURS — CHILDREN, TEENAGERS AND YOUNG ADULTS

STAGING: NEUROBLASTOMA - CHILDREN, TEENAGERS AND YOUNG ADULTS (CTYA)

To carry staging details for Non-Central Nervous System (CNS) Tumours for Children Teenagers and Young Adults (CTYA) cancer. One occurrence of this group is permitted.

To carry staging Neuroblastoma details for Children, Teenagers and Young Adults (CTYA) cancer. One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|---|
| R | TNM STAGE GROUPING (NON-CENTRAL NERVOUS SYSTEM GERM CELL TUMOURS) |
| R | INTERNATIONAL NEUROBLASTOMA RISK GROUP STAGING SYSTEM STAGE |
| R | INTERNATIONAL NEUROBLASTOMA RISK GROUP STAGING SYSTEM DATE |

STAGING: CEREBROSPINAL FLUID (CSF) — CHILDREN, TEENAGERS AND YOUNG ADULTS

STAGING: HEPATOBLASTOMA - CHILDREN, TEENAGERS AND YOUNG ADULTS (CTYA)

To carry staging details for Cerebrospinal Fluid (CSF) for Children Teenagers and Young Adults (CTYA) cancer. One occurrence of this group is permitted.

To carry staging Hepatoblastoma details for Children, Teenagers and Young Adults (CTYA) cancer. One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|---|
| R | CHANG STAGING SYSTEM STAGE |
| R | CHANG STAGING SYSTEM STAGE DATE |

STAGING: HEPATOBLASTOMA — CHILDREN, TEENAGERS AND YOUNG ADULTS

To carry staging details for Hepatoblastoma for Children Teenagers and Young Adults (CTYA) cancer. One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|--|
| R | PRETEXT STAGING SYSTEM STAGE |
| R | PRETEXT STAGING SYSTEM STAGE (OUTSIDE LIVER) |

STAGING: RETINOBLASTOMA — CHILDREN, TEENAGERS AND YOUNG ADULTS

STAGING: RETINOBLASTOMA - CHILDREN, TEENAGERS AND YOUNG ADULTS (CTYA)

To carry staging details for Retinoblastoma for Children Teenagers and Young Adults (CTYA) cancer. One occurrence of this group is permitted.

To carry staging Retinoblastoma details for Children, Teenagers and Young Adults (CTYA) cancer. One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|---|
| R | RETINOBLASTOMA ASSESSMENT DATE |
| R | INTERNATIONAL STAGING SYSTEM STAGE (RETINOBLASTOMA) |

LABORATORY RESULTS: GENERAL — CHILDREN, TEENAGERS AND YOUNG ADULTS

SURGERY AND OTHER PROCEDURES: CHILDREN'S CANCER AND LEUKAEMIA GROUP (CCLG) - CHILDREN, TEENAGERS AND YOUNG ADULTS (CTYA)

To carry General Laboratory Result details for Children Teenagers and Young Adults (CTYA) cancer. One occurrence of this group is permitted.

To carry general surgery and other procedure details for Children's Cancer and Leukaemia Group (CCLG) for Children, Teenagers and Young Adults (CTYA) cancer.

One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|------------------------|
|-------|------------------------|

| | |
|---|--|
| R | LACTATE DEHYDROGENASE LEVEL (NORMAL UPPER LIMIT) |
| R | PATIENT TREATED TO CHILDRENS CANCER AND LEUKAEMIA GROUP GUIDELINES INDICATOR |
| R | CHILDRENS CANCER AND LEUKAEMIA GROUP GUIDELINE NAME |

LABORATORY RESULTS: PAEDIATRIC MYELODYSPLASIA—CHILDREN, TEENAGERS AND YOUNG ADULTS
LABORATORY RESULTS: NEUROBLASTOMA - CHILDREN, TEENAGERS AND YOUNG ADULTS (CTYA)

To carry Paediatric Myelodysplasia Laboratory Result details for Children Teenagers and Young Adults (CTYA) cancer. One occurrence of this group is permitted.

To carry Neuroblastoma laboratory result details for Children, Teenagers and Young Adults (CTYA) cancer. One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|--|
| R | PERIPHERAL BLOOD BLASTS PERCENTAGE |
| R | BONE MARROW BLAST CELLS PERCENTAGE (PAEDIATRIC MYELODYSPLASIA) |
| R | CELLULARITY PERCENTAGE |
| R | DIEPOXYBUTANE TEST RESULT |
| R | DYSPLASTIC HAEMOPOIESIS TYPE |

LABORATORY RESULTS: NEUROBLASTOMA—CHILDREN, TEENAGERS AND YOUNG ADULTS

To carry Neuroblastoma Laboratory Result details for Children Teenagers and Young Adults (CTYA) cancer. One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|--|
| R | CYTOGENETIC RISK CODE (NEUROBLASTOMA) |
| R | FERRITIN VALUE |
| R | URINE VANILLYLMANDELIC ACID CREATININE RATIO |

LABORATORY RESULTS: RHABDOMYOSARCOMA AND OTHER SOFT TISSUE SARCOMAS—CHILDREN, TEENAGERS AND YOUNG ADULTS
RENAL TUMOURS - CHILDREN, TEENAGERS AND YOUNG ADULTS (CTYA)

To carry Rhabdomyosarcoma and other Soft Tissue Sarcoma Laboratory Result details for Children Teenagers and Young Adults (CTYA) cancer. One occurrence of this group is permitted.

To carry renal tumour details for Children, Teenagers and Young Adults (CTYA) cancer. One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|--|
| R | CYTOGENETIC PRESENCE TYPE (RHABDOMYOSARCOMA) |

LABORATORY RESULTS: EWINGS—CHILDREN, TEENAGERS AND YOUNG ADULTS

To carry Ewings Laboratory Result details for Children Teenagers and Young Adults (CTYA) cancer. One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|---|
| R | CYTOGENETIC ANALYSIS CODE |

LABORATORY RESULTS: GERM CELL CENTRAL NERVOUS SYSTEM (CNS) TUMOURS—CHILDREN, TEENAGERS AND YOUNG ADULTS

To carry Germ Cell Central Nervous System (CNS) Tumours Laboratory Result details for Children Teenagers and Young Adults (CTYA) cancer. One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|---|
| R | ALPHA FETOPROTEIN (CEREBROSPINAL FLUID) |
| R | BETA HUMAN CHORIONIC GONADOTROPIN (CEREBROSPINAL FLUID) |

LABORATORY RESULTS: GERM CELL CENTRAL NERVOUS SYSTEM (CNS) AND GERM CELL NON-CENTRAL NERVOUS SYSTEM (CNS) TUMOURS—CHILDREN, TEENAGERS AND YOUNG ADULTS

To carry Germ Cell Central Nervous System (CNS) and Germ Cell Non-Central Nervous System (CNS) Laboratory Result details for Children Teenagers and Young Adults (CTYA) cancer. One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|--|
| R | BETA HUMAN CHORIONIC GONADOTROPIN (MAXIMUM AT DIAGNOSIS) |

LABORATORY RESULTS: GERM CELL CENTRAL NERVOUS SYSTEM (CNS), GERM CELL NON-CENTRAL NERVOUS SYSTEM (CNS) TUMOURS, HEPATOBLASTOMA AND HEPATOCELLULAR CARCINOMA—CHILDREN, TEENAGERS AND YOUNG ADULTS

To carry Germ Cell Central Nervous System (CNS), Germ Cell Non-Central Nervous System (CNS) Hepatoblastoma and Hepatocellular Carcinoma Laboratory Result details for Children Teenagers and Young Adults (CTYA) cancer. One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|------------------------|
|-------|------------------------|

R [ALPHA FETOPROTEIN \(MAXIMUM AT DIAGNOSIS\)](#)

RENAL TUMOURS—CHILDREN, TEENAGERS AND YOUNG ADULTS

To carry renal tumour details for Children Teenagers and Young Adults (CTYA) cancer. One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|---|
| R | PATHOLOGICAL RISK CLASSIFICATION CODE (AFTER NEPHRECTOMY) |
| R | PATHOLOGICAL RISK CLASSIFICATION CODE (AFTER NEPHRECTOMY) |
| R | PATHOLOGICAL RISK CLASSIFICATION CODE (AFTER PREOPERATIVE CHEMOTHERAPY) |

RHABDOMYOSARCOMA AND OTHER SOFT TISSUE SARCOMA (STS)—CHILDREN, TEENAGERS AND YOUNG ADULTS

RETINOBLASTOMA - CHILDREN, TEENAGERS AND YOUNG ADULTS (CTYA)

To carry Rhabdomyosarcoma and Other Soft Tissue Sarcoma (STS) details for Children Teenagers and Young Adults (CTYA) cancer. One occurrence of this group is permitted.

To carry Retinoblastoma details for Children, Teenagers and Young Adults (CTYA) cancer. Multiple occurrences of this group are permitted.

| M/R/O | Data Set Data Elements |
|-------|---|
| R | RHABDOMYOSARCOMA SITE PROGNOSIS CODE |
| R | RETINOBLASTOMA ASSESSMENT LATERALITY |
| R | INTERNATIONAL CLASSIFICATION FOR INTRAOCULAR RETINOBLASTOMA |

OSTEOSARCOMA—CHILDREN, TEENAGERS AND YOUNG ADULTS

CHEMOTHERAPY - CHILDREN, TEENAGERS AND YOUNG ADULTS (CTYA)

To carry Osteosarcoma details for Children Teenagers and Young Adults (CTYA) cancer. One occurrence of this group is permitted.

To carry chemotherapy details for Children, Teenagers and Young Adults (CTYA) cancer. One occurrence of this group is permitted per treatment where applicable.

| M/R/O | Data Set Data Elements |
|-------|--|
| R | PRIMARY TUMOUR SIZE (RADIOLOGICAL) |
| R | TUMOUR NECROSIS |
| R | SARCOMA SURGICAL MARGIN |
| R | CHILDREN TEENAGERS AND YOUNG ADULTS AGE CATEGORY (CONSULTANT PRESCRIBING CHEMOTHERAPY) |

RETINOBLASTOMA—CHILDREN, TEENAGERS AND YOUNG ADULTS

To carry Retinoblastoma details for Children Teenagers and Young Adults (CTYA) cancer. Multiple occurrences of this group are permitted.

| M/R/O | Data Set Data Elements |
|-------|---|
| R | RETINOBLASTOMA ASSESSMENT LATERALITY |
| R | INTERNATIONAL CLASSIFICATION FOR INTRAOCULAR RETINOBLASTOMA |

CANCER OUTCOMES AND SERVICES DATA SET - COLORECTAL

Change to Data Set: [Changed Dataset](#), [Description](#)

[Cancer Outcomes and Services Data Set Overview](#)

The Mandatory, Required, Optional or Not included in the [COSDS](#) XML Schema (M/R/O/X) column indicates the recommendation for the inclusion of data. For a "Full Screen" view, click [Cancer Outcomes and Services Data Set: Colorectal](#).

In the "Full Screen" view, to return to the "Data Set" view, click the browser "back" button.

The Mandatory, Required or Optional (M/R/O) column in the [COSDS](#) XML Schema indicates the recommendation for the inclusion of data.

- M = Mandatory: this data element is mandatory and the technical process (e.g. submission of the data set, production of output etc.) cannot be completed without this data element being present
- R = Required: NHS business processes cannot be delivered without this data element
- O = Optional: the inclusion of this data element is optional as required for local purposes
- X = Not included in the COSDS XML Schema: the [National Cancer Registration and Analysis Service](#) obtains the data from another source, or the item is submitted under another Standard and is included here for reference only.
- O = Optional: the inclusion of this data element is optional as required for local purposes.

For guidance on downloading the XML Schema, see [XML Schema TRUD Download](#).

For guidance on the XML Schema constraints, see the [Cancer Outcomes and Services Data Set XML Schema Constraints](#).

REFERRALS—COLORECTAL

| To carry referral details for Colorectal cancer. One occurrence of this group is permitted. | |
|--|---|
| M/R/O/X | Data Set Data Elements |
| X | CANCER SCREENING STATUS |

DIAGNOSIS - COLORECTAL

| To carry diagnosis details for Colorectal cancer. One occurrence of this group is permitted. | |
|--|--|
| M/R/O/X | Data Set Data Elements |
| To carry diagnostic details for Colorectal cancer. One occurrence of this group is permitted. | |
| M/R/O | Data Set Data Elements |
| R | SYNCHRONOUS TUMOUR COLON LOCATION Multiple occurrences of this item are permitted |
| R | TUMOUR HEIGHT ABOVE ANAL VERGE |

STAGING - COLORECTAL

| To carry staging details for Colorectal cancer. One occurrence of this group is permitted. | |
|---|---|
| M/R/O/X | Data Set Data Elements |
| M/R/O | Data Set Data Elements |
| R | MODIFIED DUKES STAGE |
| R | MODIFIED DUKES STAGE DATE |

CANCER OUTCOMES AND SERVICES DATA SET - CORE

Change to Data Set: Changed Dataset, Description

[Cancer Outcomes and Services Data Set Overview](#)

The Mandatory, Required, Optional or Not included in the [COSDS](#) Message (M/R/O/X) column indicates the recommendation for the inclusion of data. For a "Full Screen" view, click [Cancer Outcomes and Services Data Set: Core](#).

M = Mandatory: this data element is mandatory and the technical process (e.g. submission of the data set, production of output etc.) cannot be completed without this data element being present

R = Required: NHS business processes cannot be delivered without this data element

O = Optional: the inclusion of this data element is optional as required for local purposes

X = Not included in the COSDS XML Schema: the [National Cancer Registration and Analysis Service](#) obtain the data from another source, or the item is submitted under another Standard and is included here for reference only.

In the "Full Screen" view, to return to the "Data Set" view, click the browser "back" button.

The Mandatory, Required or Optional (M/R/O) column in the [COSDS](#) XML Schema indicates the recommendation for the inclusion of data.

- M = Mandatory: this data element is mandatory and the technical process (e.g. submission of the data set, production of output etc.) cannot be completed without this data element being present
- R = Required: NHS business processes cannot be delivered without this data element
- O = Optional: the inclusion of this data element is optional as required for local purposes.

For guidance on downloading the XML Schema, see [XML Schema TRUD Download](#).

For guidance on the XML Schema constraints, see the [Cancer Outcomes and Services Data Set XML Schema Constraints](#).

SUBMISSION HEADER

| To carry the submission header details. One occurrence of this group is required. | |
|--|---|
| M/R/O/X | Data Set Data Elements |
| M/R/O | Data Set Data Elements |
| M | COSDS SUBMISSION IDENTIFIER |
| M | ORGANISATION CODE (CODE OF SUBMITTING ORGANISATION) |
| M | ORGANISATION IDENTIFIER (CODE OF SUBMITTING ORGANISATION) |
| M | COSDS SUBMISSION RECORD COUNT |
| M | REPORTING PERIOD START DATE |
| M | REPORTING PERIOD END DATE |
| M | DATE AND TIME DATA SET CREATED |

RECORD IDENTIFIER

| |
|--|
| |
|--|

To carry the record identifier details.
One occurrence of this group is required.

| M/R/O/X | Data Set Data Elements |
|---------|---|
| M/R/O | Data Set Data Elements |
| M | COSDS UNIQUE IDENTIFIER |

LINKAGE - CORE

To carry patient identity details for linkage.
One occurrence of this group is required.

| M/R/O/X | Data Set Data Elements |
|---------|---|
| M/R/O | Data Set Data Elements |
| M | NHS NUMBER and/or LOCAL PATIENT IDENTIFIER (EXTENDED) |
| M | NHS NUMBER STATUS INDICATOR CODE |
| R | PERSON BIRTH DATE |
| M | ORGANISATION CODE (CODE OF PROVIDER) |
| M | ORGANISATION IDENTIFIER (CODE OF PROVIDER) |

To carry diagnostic details for linkage.
One occurrence of this group is required.

| M/R/O/X | Data Set Data Elements |
|---------|--|
| M/R/O | Data Set Data Elements |
| M | PRIMARY DIAGNOSIS (ICD) |
| M | TUMOUR LATERALITY |
| M | DATE OF DIAGNOSIS (CANCER CLINICALLY AGREED) and/or DATE OF RECURRENCE (CANCER CLINICALLY AGREED) |
| M | DATE OF PRIMARY CANCER DIAGNOSIS (CLINICALLY AGREED) or DATE OF NON PRIMARY CANCER DIAGNOSIS (CLINICALLY AGREED) |

NON PRIMARY CANCER PATHWAY ROUTE - CORE

To carry patient pathway details required to define the non primary cancer pathway.
One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|--|
| R | NON PRIMARY CANCER PATHWAY TYPE |
| R | CANCER RECURRENCE OR METASTATIC DISEASE TYPE |
| R | METASTATIC SITE Multiple occurrences of this item are permitted |
| R | CANCER PROGRESSION (ICD) |

DEMOGRAPHICS - CORE

To carry patient demographic details.
One occurrence of this group is permitted.

| M/R/O/X | Data Set Data Elements |
|---------|--|
| M/R/O | Data Set Data Elements |
| R | PERSON FAMILY NAME |
| R | PERSON GIVEN NAME |
| R | PATIENT USUAL ADDRESS (AT DIAGNOSIS) - ADDRESS STRUCTURED or PATIENT USUAL ADDRESS (AT DIAGNOSIS) - ADDRESS UNSTRUCTURED |
| R | POSTCODE OF USUAL ADDRESS (AT DIAGNOSIS) |
| R | PERSON STATED GENDER CODE |
| O | PERSON STATED SEXUAL ORIENTATION CODE (AT DIAGNOSIS) |
| R | GENERAL MEDICAL PRACTITIONER (SPECIFIED) |
| R | GENERAL MEDICAL PRACTICE CODE (PATIENT REGISTRATION) |
| X | ORGANISATION CODE (RESIDENCE RESPONSIBILITY) |
| X | ORGANISATION CODE (GP PRACTICE RESPONSIBILITY) |
| R | PERSON FAMILY NAME (AT BIRTH) |
| R | ETHNIC CATEGORY |

REFERRALS AND FIRST STAGE OF PATIENT PATHWAY - CORE

To carry patient referral details to the Trust that receives the first referral.
These details include information relating to the first stage of the Patient Pathway.
One occurrence of this group is permitted.

| M/R/O/X | Data Set Data Elements |
|---------|--|
| X | PATIENT PATHWAY IDENTIFIER |
| X | ORGANISATION CODE (PATIENT PATHWAY IDENTIFIER ISSUER) |
| X | TWO WEEK WAIT CANCER OR SYMPTOMATIC BREAST REFERRAL TYPE |
| X | DECISION TO REFER DATE (CANCER OR BREAST SYMPTOMS) |

To carry patient referral details to the trust that receives the first referral.
These details include information relating to the first stage of the Patient Pathway.
One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|--|
| R | SOURCE OF REFERRAL FOR OUT-PATIENTS |
| X | PRIORITY TYPE CODE |
| R | REFERRAL TO TREATMENT PERIOD START DATE |
| R | DATE FIRST SEEN |
| R | CONSULTANT CODE (FIRST SEEN) |
| X | CARE PROFESSIONAL MAIN SPECIALTY CODE (FIRST SEEN) |
| R | SITE CODE (OF PROVIDER FIRST SEEN) |
| X | CANCER REFERRAL TO TREATMENT PERIOD START DATE |
| R | ORGANISATION SITE IDENTIFIER (OF PROVIDER FIRST SEEN) |
| R | DATE FIRST SEEN (CANCER SPECIALIST) |
| R | SITE CODE (OF PROVIDER FIRST CANCER SPECIALIST) |
| X | CONSULTANT UPGRADE DATE |
| X | SITE CODE (OF PROVIDER CONSULTANT UPGRADE) |
| X | WAITING TIME ADJUSTMENT (FIRST SEEN) |
| X | WAITING TIME ADJUSTMENT REASON (FIRST SEEN) |
| X | DELAY REASON COMMENT (FIRST SEEN) |
| X | DELAY REASON REFERRAL TO FIRST SEEN (CANCER OR BREAST SYMPTOMS) |
| X | REFERRAL REQUEST RECEIVED DATE (INTER-PROVIDER TRANSFER) |
| R | ORGANISATION SITE IDENTIFIER (OF PROVIDER FIRST CANCER SPECIALIST) |
| R | CANCER OR SYMPTOMATIC BREAST REFERRAL PATIENT STATUS |
| R | CANCER SYMPTOMS FIRST NOTED DATE |

IMAGING – CORE
NON PRIMARY CANCER PATHWAY - CORE

To carry imaging details.
Multiple occurrences of this group are permitted.

| M/R/O/X | Data Set Data Elements |
|---------|---|
| R | SITE CODE (OF IMAGING) |
| R | PROCEDURE DATE (CANCER IMAGING) |
| R | IMAGING CODE (NICIP) <i>and/or</i> CANCER IMAGING MODALITY <i>and/or</i> IMAGING ANATOMICAL SITE <i>and/or</i> ANATOMICAL SIDE (IMAGING) <i>and/or</i> IMAGING CODE (SNOMED CT) |
| R | IMAGING REPORT TEXT |
| R | LESION SIZE (RADIOLOGICAL) |

To carry non primary cancer pathway details.
One occurrence of this group is permitted where applicable.

| M/R/O | Data Set Data Elements |
|-------|--|
| R | SOURCE OF REFERRAL FOR OUT-PATIENTS (NON PRIMARY CANCER PATHWAY) |
| R | PALLIATIVE CARE SPECIALIST SEEN INDICATOR (CANCER RECURRENCE) |

IMAGING (ULTRASOUND) – CORE
NON PRIMARY CANCER PATHWAY: ACUTE LYMPHOBLASTIC LEUKAEMIA (ALL), ACUTE MYELOID LEUKAEMIA (AML) AND MIXED PHENOTYPE ACUTE LEUKAEMIA (MPAL) - CORE

To carry imaging Ultrasound details.
Multiple occurrences of this group are permitted.

| M/R/O/X | Data Set Data Elements |
|---------|---|
| R | ULTRASOUND RESULT CODE (CANCER) |

To carry Acute Lymphoblastic Leukaemia (ALL), Acute Myeloid Leukaemia (AML) and Mixed Phenotype Acute Leukaemia (MPAL) relapse details.

Multiple occurrences of this group are permitted.

| M/R/O | Data Set Data Elements |
|-------|---|
| R | RELAPSE METHOD DETECTION TYPE |

IMAGING - CORE

To carry imaging details.

Multiple occurrences of this group are permitted.

| M/R/O | Data Set Data Elements |
|-------|---|
| R | ORGANISATION SITE IDENTIFIER (OF IMAGING) |
| R | PROCEDURE DATE (CANCER IMAGING) |
| R | CANCER IMAGING OUTCOME |
| R | IMAGING CODE (NICIP) <i>and/or</i> CANCER IMAGING MODALITY <i>and/or</i> IMAGING ANATOMICAL SITE <i>and/or</i> ANATOMICAL SIDE (IMAGING) <i>and/or</i> IMAGING CODE (SNOMED CT) |
| R | IMAGING REPORT TEXT |
| R | LESION SIZE (RADIOLOGICAL) |

DIAGNOSIS - CORE

To carry diagnostic details.

One occurrence of this group is permitted.

| M/R/O/X | Data Set Data Elements |
|---------|--|
| R | SITE CODE (OF DIAGNOSIS) |
| X | DATE OF DIAGNOSIS (CANCER REGISTRATION) <i>or</i> DATE OF RECURRENCE (CANCER REGISTRATION) |
| M/R/O | Data Set Data Elements |
| R | ORGANISATION SITE IDENTIFIER (OF DIAGNOSIS) |
| R | BASIS OF DIAGNOSIS (CANCER) |
| R | SNOMED VERSION <i>and</i> MORPHOLOGY (SNOMED DIAGNOSIS) |
| R | MORPHOLOGY (ICD-O DIAGNOSIS) |
| R | SNOMED VERSION (DIAGNOSIS) |
| R | MORPHOLOGY (SNOMED DIAGNOSIS) <i>and/or</i> MORPHOLOGY (ICD-O DIAGNOSIS) |
| R | TOPOGRAPHY (ICD-O) |
| R | GRADE OF DIFFERENTIATION (AT DIAGNOSIS) |
| R | METASTATIC SITE |
| R | CLINICAL NURSE SPECIALIST INDICATION CODE |
| R | CANCER RECURRENCE CARE PLAN INDICATOR |
| R | PERFORMANCE STATUS (ADULT) |
| O | DIAGNOSIS (SNOMED CT) |
| R | CANCER RECURRENCE CARE PLAN INDICATOR |
| R | CANCER METASTATIC DISEASE TYPE |
| R | METASTATIC SITE Multiple occurrences of this item are permitted |
| R | CANCER PROGRESSION AGREED DATE (PRIMARY CANCER PATHWAY) Multiple occurrences of this item are permitted |
| R | SNOMED VERSION (CANCER TRANSFORMATION) Multiple occurrences of this item are permitted |
| R | MORPHOLOGY (SNOMED CANCER TRANSFORMATION) Multiple occurrences of this item are permitted <i>and/or</i> MORPHOLOGY (ICD-O CANCER TRANSFORMATION) Multiple occurrences of this item are permitted |
| R | CANCER TRANSFORMATION AGREED DATE (PRIMARY CANCER PATHWAY) Multiple occurrences of this item are permitted |

DIAGNOSIS: ADDITIONAL ITEMS - CORE

| To carry additional diagnostic details. One occurrence of this group is permitted. | |
|---|--|
| M/R/O | Data Set Data Elements |
| R | PRIMARY DIAGNOSIS (CANCER COMMENT) |
| R | SECONDARY DIAGNOSIS (ICD) Multiple occurrences of this item are permitted |
| R | SECONDARY DIAGNOSIS (CANCER COMMENT) |
| R | FAMILIAL CANCER SYNDROME INDICATOR |
| R | FAMILIAL CANCER SYNDROME COMMENT |
| R | TISSUE BANKED AT DIAGNOSIS INDICATOR |
| R | TISSUE TYPE BANKED AT DIAGNOSIS Multiple occurrences of this item are permitted |

PERSON OBSERVATION - CORE

| To carry Person Observation details. Multiple occurrences of this group are permitted. | |
|---|---|
| M/R/O/X | Data Set Data Elements |
| To carry person observation details. Multiple occurrences of this group are permitted. | |
| M/R/O | Data Set Data Elements |
| R | PERSON HEIGHT IN METRES |
| R | PERSON WEIGHT |
| R | BODY MASS INDEX |
| M | OBSERVATION DATE |

HOLISTIC NEEDS ASSESSMENT - CORE

CLINICAL NURSE SPECIALIST AND RISK FACTOR ASSESSMENT - CORE

| To carry Holistic Needs Assessment details. Multiple occurrences of this group are permitted. | |
|--|---|
| M/R/O/X | Data Set Data Elements |
| 0 | HOLISTIC NEEDS ASSESSMENT COMPLETED DATE |
| 0 | HOLISTIC NEEDS ASSESSMENT POINT OF PATHWAY (CANCER) |
| To carry Clinical Nurse Specialist and risk factor assessment details. One occurrence of this group is permitted. | |
| M/R/O | Data Set Data Elements |
| R | CLINICAL NURSE SPECIALIST INDICATION CODE |
| R | SMOKING STATUS CODE |
| R | ALCOHOL HISTORY (CANCER IN LAST THREE MONTHS) |
| R | ALCOHOL HISTORY (CANCER BEFORE LAST THREE MONTHS) |

CLINICAL NURSE SPECIALIST: HOLISTIC NEEDS ASSESSMENT (HNA) - CORE

| To carry Clinical Nurse Specialist: Holistic Needs Assessment (HNA) details. Multiple occurrences of this group are permitted. | |
|---|---|
| M/R/O | Data Set Data Elements |
| R | HOLISTIC NEEDS ASSESSMENT COMPLETED DATE |
| R | HOLISTIC NEEDS ASSESSMENT POINT OF PATHWAY (CANCER) |

MULTIDISCIPLINARY TEAM MEETINGS - CORE

| To carry details of all Multidisciplinary Team Meetings where the patient was discussed. Multiple occurrences of this group are permitted. | |
|---|---|
| M/R/O/X | Data Set Data Elements |
| To carry details of all multidisciplinary team meetings where the patient was discussed. Multiple occurrences of this group are permitted. | |
| M/R/O | Data Set Data Elements |
| R | MULTIDISCIPLINARY TEAM MEETING DATE (CANCER) |
| R | SITE CODE (OF MULTIDISCIPLINARY TEAM MEETING) Multiple occurrences of this item are permitted |
| R | ORGANISATION SITE IDENTIFIER (OF MULTIDISCIPLINARY TEAM MEETING) Multiple occurrences of this item are permitted |
| R | MULTIDISCIPLINARY TEAM MEETING TYPE (CANCER) |
| R | MULTIDISCIPLINARY TEAM MEETING TYPE COMMENT (CANCER) |

CANCER CARE PLAN - CORE

To carry cancer care plan details.
One occurrence of this group is permitted.

| M/R/O/X | Data Set Data Elements |
|---------|--|
| R | MULTIDISCIPLINARY TEAM DISCUSSION INDICATOR |
| M/R/O | Data Set Data Elements |
| R | MULTIDISCIPLINARY TEAM DISCUSSION DATE (CANCER) |
| R | CONSULTANT CODE (MULTIDISCIPLINARY TEAM LEAD) |
| R | CANCER CARE PLAN INTENT |
| R | PLANNED CANCER TREATMENT TYPE Multiple occurrences of this item are permitted |
| R | NO CANCER TREATMENT REASON |
| O | ADULT COMORBIDITY EVALUATION - 27 SCORE |

MOLECULAR AND BIOMARKERS: GERMLINE TESTING FOR CANCER PREDISPOSITION - CORE

To carry Molecular and Biomarker details for a patient, where these have been offered by the clinical teams.
Multiple occurrences of this group are permitted.

| M/R/O/X | Data Set Data Elements |
|---|---|
| To carry Molecular and Biomarkers (Germline Testing for Cancer Predisposition) details for a patient, where these have been offered by the clinical teams. | |
| Multiple occurrences of this group are permitted. | |
| M/R/O | Data Set Data Elements |
| R | OFFER STATUS (GERMLINE GENETIC TEST) |
| R | GERMLINE GENETIC TEST TYPE OFFERED Multiple occurrences of this item are permitted |
| R | OTHER GERMLINE GENETIC TEST TYPE OFFERED COMMENT |
| R | GERMLINE GENETIC TEST TYPE OFFERED Multiple occurrences of this item are permitted |
| R | OTHER GERMLINE GENETIC TEST TYPE OFFERED COMMENT Multiple occurrences of this item are permitted |
| R | ACTIVITY OFFER DATE |
| R | ORGANISATION CODE (REPORTING LABORATORY) |
| R | ORGANISATION IDENTIFIER (REPORTING LABORATORY) |
| R | OFFER STATUS (REFERRAL TO REGIONAL CLINICAL GENETICS SERVICE) |

MOLECULAR AND BIOMARKERS: SOMATIC TESTING FOR TARGETED THERAPY AND PERSONALISED MEDICINE - CORE

To carry Molecular and Biomarker details for a patient, where these have been performed by the clinical teams.
Multiple occurrences of this group are permitted.

| M/R/O/X | Data Set Data Elements |
|---|---|
| To carry Molecular and Biomarkers (Somatic Testing for Targeted Therapy and Personalised Medicine) details for a patient, where these have been performed by the clinical teams. | |
| Multiple occurrences of this group are permitted. | |
| M/R/O | Data Set Data Elements |
| R | STRATIFIED MEDICINE MOLECULAR TEST PERFORMED INDICATOR |
| R | GENE OR STRATIFICATION BIOMARKER TYPE ANALYSED Multiple occurrences of this item are permitted |
| R | OTHER GENE OR STRATIFICATION BIOMARKER TYPE ANALYSED COMMENT |
| R | OTHER GENE OR STRATIFICATION BIOMARKER TYPE ANALYSED COMMENT Multiple occurrences of this item are permitted |
| R | GENE OR STRATIFICATION BIOMARKER ANALYSED DATE |
| R | ORGANISATION CODE (REPORTING LABORATORY) |
| R | ORGANISATION IDENTIFIER (REPORTING LABORATORY) |

CLINICAL TRIALS - CORE

To carry clinical trial details for a patient who is eligible for a cancer clinical trial. Only one instance will be recorded for each diagnosis.
One occurrence of this group is permitted.

| M/R/O/X | Data Set Data Elements |
|---|---|
| To carry clinical trial details for a patient who is eligible for a cancer clinical trial. | |
| Multiple occurrences of this group are permitted. | |
| M/R/O | Data Set Data Elements |
| R | PATIENT TRIAL STATUS (CANCER) |
| R | CLINICAL TRIAL DECISION DATE |
| R | CLINICAL TRIAL START DATE |

| | |
|---|--|
| R | CANCER CLINICAL TRIAL TREATMENT TYPE |
|---|--|

STAGING - CORE

To carry the staging details at the time that the first cancer care plan is agreed.
One occurrence of this group is permitted.

| M/R/O/X | Data Set Data Elements |
|---------|---|
| M/R/O | Data Set Data Elements |
| R | T CATEGORY (FINAL PRETREATMENT) |
| R | N CATEGORY (FINAL PRETREATMENT) |
| R | M CATEGORY (FINAL PRETREATMENT) |
| R | TNM STAGE GROUPING (FINAL PRETREATMENT) |
| R | ORGANISATION SITE IDENTIFIER (OF TNM STAGE GROUPING FINAL PRETREATMENT) |
| R | TNM STAGE GROUPING DATE (FINAL PRETREATMENT) |
| R | T CATEGORY (INTEGRATED STAGE) |
| R | N CATEGORY (INTEGRATED STAGE) |
| R | M CATEGORY (INTEGRATED STAGE) |
| R | TNM STAGE GROUPING (INTEGRATED) |
| R | ORGANISATION SITE IDENTIFIER (OF TNM STAGE GROUPING INTEGRATED) |
| R | TNM STAGE GROUPING DATE (INTEGRATED) |
| R | TNM EDITION NUMBER |
| R | TNM CODING EDITION |
| R | TNM VERSION NUMBER (STAGING) |

TREATMENT - CORE

To carry the cancer treatment details.
Multiple occurrences of this group are permitted.

| M/R/O/X | Data Set Data Elements |
|---------|--|
| M/R/O | Data Set Data Elements |
| X | SITE CODE (OF PROVIDER CANCER DECISION TO TREAT) |
| R | CANCER TREATMENT EVENT TYPE |
| R | ADJUNCTIVE THERAPY TYPE |
| R | CANCER TREATMENT INTENT |
| R | TREATMENT START DATE (CANCER) |
| R | CANCER TREATMENT MODALITY |
| R | SITE CODE (OF PROVIDER CANCER TREATMENT START DATE) |
| X | CANCER TREATMENT PERIOD START DATE |
| X | CANCER CARE SETTING (TREATMENT) |
| X | DELAY REASON COMMENT (DECISION TO TREATMENT) |
| X | DELAY REASON (DECISION TO TREATMENT) |
| X | WAITING TIME ADJUSTMENT (TREATMENT) |
| X | WAITING TIME ADJUSTMENT REASON (TREATMENT) |
| X | DELAY REASON COMMENT (REFERRAL TO TREATMENT) |
| X | DELAY REASON REFERRAL TO TREATMENT (CANCER) |
| X | DELAY REASON COMMENT (CONSULTANT UPGRADE) |
| X | DELAY REASON (CONSULTANT UPGRADE) |
| R | ORGANISATION SITE IDENTIFIER (OF PROVIDER CANCER TREATMENT START DATE) |
| R | CONSULTANT CODE (TREATMENT) |
| X | CARE PROFESSIONAL MAIN SPECIALTY CODE (TREATMENT) |
| X | CLINICAL TRIAL INDICATOR |

SURGERY AND OTHER PROCEDURES - CORE

To carry surgery and other procedures details, including interventional radiology, laser treatment, endoscopies, photo-dynamic procedures, supportive care etc.

One occurrence of this group is permitted per treatment where applicable.

| M/R/O/X | Data Set Data Elements |
|--|---|
| R | CANCER TREATMENT INTENT |
| <p>To carry surgery and other procedure details, including interventional radiology, laser treatment, endoscopies, photo-dynamic procedures, supportive care etc.</p> <p>One occurrence of this group is permitted per treatment where applicable.</p> | |
| M/R/O | Data Set Data Elements |
| R | PROCEDURE DATE |
| R | |

| | |
|---|--|
| | CONSULTANT CODE (RESPONSIBLE SURGEON) Multiple occurrences of this item are permitted |
| R | PRIMARY PROCEDURE (OPCS) |
| O | PRIMARY PROCEDURE (SNOMED CT) |
| R | PROCEDURE (OPCS) Multiple occurrences of this item are permitted |
| O | PROCEDURE (SNOMED CT) Multiple occurrences of this item are permitted |
| R | ADDITIONAL UNPLANNED PROCEDURE REQUIRED INDICATOR |
| R | DISCHARGE DATE (HOSPITAL PROVIDER SPELL) |
| R | DISCHARGE DESTINATION CODE (HOSPITAL PROVIDER SPELL) |
| R | ASA PHYSICAL STATUS CLASSIFICATION SYSTEM CODE |
| R | SURGICAL ACCESS TYPE |

RADIOTHERAPY—CORE
SURGERY AND OTHER PROCEDURES: STEM CELL TRANSPLANTATION - CORE

To carry radiotherapy details.
One occurrence of this group is permitted per treatment where applicable.

| M/R/O/X | Data Set Data Elements |
|---------|---|
| X | RADIOTHERAPY PRIORITY |
| X | RADIOTHERAPY INTENT |
| X | RADIOTHERAPY ANATOMICAL TREATMENT SITE (OPCS) |
| X | RADIOTHERAPY TOTAL DOSE |
| X | RADIOTHERAPY TOTAL FRACTIONS |
| R | BRACHYTHERAPY TYPE |

To carry surgery Stem Cell Transplantation details.
One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|---|
| R | STEM CELL INFUSION SOURCE CODE |
| R | STEM CELL INFUSION DONOR TYPE |
| R | STEM CELL TRANSPLANT CONDITIONING REGIMEN |

CHEMOTHERAPY AND OTHER DRUGS—CORE
RADIOTHERAPY - CORE

To carry details of chemotherapy and/or other anti-cancer and/or supportive drugs given to the patient during their treatment.
One occurrence of this group is permitted per treatment where applicable.

| M/R/O/X | Data Set Data Elements |
|---------|---------------------------------------|
| X | DRUG TREATMENT INTENT |
| X | DRUG REGIMEN ACRONYM |

To carry radiotherapy details.
One occurrence of this group is permitted per treatment where applicable.

| M/R/O | Data Set Data Elements |
|-------|------------------------------------|
| R | BRACHYTHERAPY TYPE |

ACTIVE MONITORING - CORE

To carry active monitoring details.
One occurrence of this group is permitted per treatment where applicable.

| M/R/O/X | Data Set Data Elements |
|---------|-----------------------------------|
| R | MONITORING INTENT |

CANCER RECURRENCE / SECONDARY CANCER—CORE
LABORATORY RESULTS: GENERAL - CORE

To carry cancer recurrence and secondary cancer details.
One occurrence of this group is permitted where applicable.

| M/R/O/X | Data Set Data Elements |
|---------|---|
| R | SOURCE OF REFERRAL (CANCER RECURRENCE) |
| R | KEY WORKER SEEN INDICATOR (CANCER RECURRENCE) |
| R | PALLIATIVE CARE SPECIALIST SEEN INDICATOR (CANCER RECURRENCE) |

To carry general laboratory result details.
One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|---|
| R | LACTATE DEHYDROGENASE LEVEL (PEAK AT DIAGNOSIS) |

| | |
|---|--|
| R | LACTATE DEHYDROGENASE LEVEL (NORMAL UPPER LIMIT) |
|---|--|

LABORATORY RESULTS: GERM CELL CENTRAL NERVOUS SYSTEM (CNS) AND GERM CELL NON CENTRAL NERVOUS SYSTEM (CNS) TUMOURS - CORE

To carry Germ Cell Central Nervous System (CNS) and Non Germ Cell Central Nervous System (CNS) Tumour laboratory result details.
One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|--|
| R | BETA HUMAN CHORIONIC GONADOTROPIN (MAXIMUM AT DIAGNOSIS) |

LABORATORY RESULTS: GERM CELL CENTRAL NERVOUS SYSTEM (CNS), GERM CELL NON CENTRAL NERVOUS SYSTEM (CNS) TUMOURS, HEPATOBLASTOMA AND HEPATOCELLULAR CARCINOMA - CORE

To carry Germ Cell Central Nervous System (CNS), Germ Cell Non Central Nervous System (CNS) Hepatoblastoma and Hepatocellular Carcinoma laboratory result details.
One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|--|
| R | ALPHA FETOPROTEIN (MAXIMUM AT DIAGNOSIS) |

PATHOLOGY - CORE

To carry pathology details.
Multiple occurrences of this group are permitted.

| M/R/O/X | Data Set Data Elements |
|---------|---|
| M/R/O | Data Set Data Elements |
| R | INVESTIGATION RESULT DATE |
| R | SERVICE REPORT IDENTIFIER |
| R | PATHOLOGY OBSERVATION REPORT IDENTIFIER |
| R | SERVICE REPORT STATUS |
| R | CARE PROFESSIONAL CODE (PATHOLOGY TEST REQUESTED BY) |
| R | SITE CODE (OF PATHOLOGY TEST REQUEST) |
| R | ORGANISATION SITE IDENTIFIER (OF PATHOLOGY TEST REQUEST) |
| R | SAMPLE COLLECTION DATE |
| R | SAMPLE RECEIPT DATE |
| R | ORGANISATION CODE (OF REPORTING PATHOLOGIST) |
| R | ORGANISATION IDENTIFIER (OF REPORTING PATHOLOGIST) |
| R | CONSULTANT CODE (PATHOLOGIST) |
| R | SPECIMEN NATURE |
| R | SNOMED VERSION |
| R | TOPOGRAPHY (SNOMED) Multiple occurrences of this item are permitted |
| R | SNOMED VERSION (PATHOLOGY) |
| R | TOPOGRAPHY (SNOMED PATHOLOGY) Multiple occurrences of this item are permitted |
| R | MORPHOLOGY (SNOMED PATHOLOGY) Multiple occurrences of this item are permitted |
| R | PRIMARY DIAGNOSIS (ICD PATHOLOGICAL) Multiple occurrences of this item are permitted |
| R | TUMOUR LATERALITY (PATHOLOGICAL) |
| R | PATHOLOGY INVESTIGATION TYPE |
| R | PATHOLOGY REPORT TEXT |
| R | LESION SIZE (PATHOLOGICAL) |
| R | GRADE OF DIFFERENTIATION (PATHOLOGICAL) |
| R | CANCER VASCULAR OR LYMPHATIC INVASION |
| R | EXCISION MARGIN INDICATION CODE |
| R | SYNCHRONOUS TUMOUR INDICATOR |
| R | NUMBER OF NODES EXAMINED |
| R | NUMBER OF NODES POSITIVE |
| R | TNM CODING EDITION |
| R | TNM VERSION NUMBER (PATHOLOGICAL) |
| R | T CATEGORY (PATHOLOGICAL) |
| R | N CATEGORY (PATHOLOGICAL) |
| R | M CATEGORY (PATHOLOGICAL) |
| R | TNM STAGE GROUPING (PATHOLOGICAL) |
| R | NEOADJUVANT THERAPY INDICATOR |

BREAST: PATHOLOGY - CORE

| To carry pathology details for Breast cancer. Multiple occurrences of this group are permitted. | |
|---|---|
| M/R/O/X | Data Set Data Elements |
| To carry pathology details for Breast cancer. One occurrence of this group is permitted per Pathology Report where applicable. | |
| M/R/O | Data Set Data Elements |
| R | MULTIFOCAL TUMOUR INDICATOR (BREAST) |
| R | DUCTAL CARCINOMA IN SITU GRADE |
| R | BREAST INVASIVE GRADE |
| R | NON INVASIVE TUMOUR SIZE |
| R | WHOLE TUMOUR SIZE |
| R | METASTASIS EXTENT CODE |
| R | DISTANCE TO MARGIN |
| R | ALLRED SCORE (ESTROGEN RECEPTOR) |
| R | ESTROGEN RECEPTOR STATUS |
| R | ALLRED SCORE (PROGESTERONE RECEPTOR) |
| R | PROGESTERONE RECEPTOR STATUS |
| R | HUMAN EPIDERMAL GROWTH FACTOR RECEPTOR STATUS |
| R | HUMAN EPIDERMAL GROWTH FACTOR IN-SITU HYBRIDIZATION RECEPTOR STATUS |
| R | HUMAN EPIDERMAL GROWTH FACTOR IN SITU HYBRIDIZATION RECEPTOR STATUS |
| R | CYTOLOGY RESULT CODE (BREAST) |
| R | CYTOLOGY RESULT CODE (NODE) |
| R | CORE BIOPSY RESULT CODE (BREAST) |
| R | CORE BIOPSY RESULT CODE (NODE) |

CENTRAL NERVOUS SYSTEM: PATHOLOGY - CORE
CENTRAL NERVOUS SYSTEM (CNS): PATHOLOGY - CORE

| To carry pathology details for Central Nervous System cancer. Multiple occurrences of this group are permitted. | |
|---|--|
| M/R/O/X | Data Set Data Elements |
| To carry pathology details for Central Nervous System (CNS) cancer. One occurrence of this group is permitted per Pathology Report where applicable. | |
| M/R/O | Data Set Data Elements |
| R | MOLECULAR DIAGNOSTIC CODE Multiple occurrences of this item are permitted |
| R | HORMONE EXPRESSION TYPE Multiple occurrences of this item are permitted |
| R | WORLD HEALTH ORGANISATION CENTRAL NERVOUS SYSTEM TUMOUR GRADE |

COLORECTAL: PATHOLOGY - CORE

| To carry pathology details for Colorectal cancer. Multiple occurrences of this group are permitted. | |
|---|--|
| M/R/O/X | Data Set Data Elements |
| To carry pathology details for Colorectal cancer. One occurrence of this group is permitted per Pathology Report where applicable. | |
| M/R/O | Data Set Data Elements |
| R | MARGIN INVOLVED INDICATION CODE (POSITIVE PROXIMAL OR DISTAL RESECTION MARGIN) |
| R | DISTANCE TO CLOSEST NON PERITONEALISED RESECTION MARGIN |
| R | PLANE OF SURGICAL EXCISION TYPE |
| R | DISTANCE FROM DENTATE LINE |
| R | DISTANCE BEYOND MUSCULARIS PROPRIA |
| R | PREOPERATIVE THERAPY RESPONSE TYPE |
| R | MARGIN INVOLVED INDICATION CODE (CIRCUMFERENTIAL MARGIN) |
| R | GRADE OF DIFFERENTIATION (COLORECTAL PATHOLOGICAL) |

CHILDREN, TEENAGERS AND YOUNG ADULTS: RENAL PATHOLOGY (PAEDIATRIC KIDNEY) - CORE
CHILDREN, TEENAGERS AND YOUNG ADULTS (CTYA): RENAL PATHOLOGY (PAEDIATRIC KIDNEY) - CORE

| To carry pathology details for Children, Teenagers, and Young Adults (CTYA) cancer. Multiple occurrences of this group are permitted. | |
|---|------------------------|
| M/R/O/X | Data Set Data Elements |
| To carry renal (paediatric kidney) pathology details for Children, Teenagers, and Young Adults (CTYA) cancer. One occurrence of this group is permitted per Pathology Report where applicable. | |

| M/R/O | Data Set Data Elements |
|-------|---|
| R | TUMOUR RUPTURE INDICATOR |
| R | ANAPLASTIC NEPHROBLASTOMA TYPE |
| R | TUMOUR INVASION INDICATOR (PERIRENAL FAT) |
| R | TUMOUR INVASION INDICATOR (RENAL SINUS) |
| R | RENAL VEIN TUMOUR INDICATOR |
| R | VIABLE TUMOUR INDICATOR |
| R | TUMOUR LOCAL STAGE |

GYNAECOLOGY: PATHOLOGY - CORE

GYNAECOLOGICAL: PATHOLOGY - CORE

To carry pathology details for Gynaecology cancer.
Multiple occurrences of this group are permitted.

| M/R/O/X | Data Set Data Elements |
|---|--|
| To carry pathology details for Gynaecological cancer. One occurrence of this group is permitted per Pathology Report where applicable. | |
| M/R/O | Data Set Data Elements |
| R | MICROSCOPIC INVOLVEMENT INDICATION CODE (FALLOPIAN TUBE) |
| R | MICROSCOPIC INVOLVEMENT INDICATION CODE (OVARIAN) |
| R | MICROSCOPIC INVOLVEMENT INDICATOR (SEROVA) |
| R | OMENTUM INVOLVEMENT INDICATION CODE |

GYNAECOLOGY: PATHOLOGY (FALLOPIAN TUBE, OVARIAN EPITHELIAL AND PRIMARY PERITONEAL) - CORE

GYNAECOLOGICAL: PATHOLOGY (FALLOPIAN TUBE, OVARIAN EPITHELIAL AND PRIMARY PERITONEAL) - CORE

To carry pathology details for Gynaecology cancer for Fallopian Tube, Ovarian Epithelial and Primary Peritoneal.
One occurrence of this group is permitted per Pathology Report where applicable.

| M/R/O/X | Data Set Data Elements |
|---|---|
| To carry pathology details for Gynaecological cancer for Fallopian Tube, Ovarian Epithelial and Primary Peritoneal. One occurrence of this group is permitted per Pathology Report where applicable. | |
| M/R/O | Data Set Data Elements |
| R | CAPSULE STATUS |
| R | OVARY SURFACE INVOLVEMENT INDICATOR |
| R | TUMOUR GRADE (GYNAECOLOGY) |
| R | PERITONEAL CYTOLOGY RESULT CODE |
| R | PERITONEAL INVOLVEMENT INDICATOR |
| R | INVASIVE THICKNESS |

GYNAECOLOGY: PATHOLOGY (ENDOMETRIAL) - CORE

GYNAECOLOGICAL: PATHOLOGY (ENDOMETRIAL) - CORE

To carry pathology details for Gynaecology cancer for Endometrial.
One occurrence of this group is permitted per Pathology Report where applicable.

| M/R/O/X | Data Set Data Elements |
|---|---|
| ⊖ | DISTANCE TO SEROSA |
| To carry pathology details for Gynaecological cancer for Endometrial. One occurrence of this group is permitted per Pathology Report where applicable. | |
| M/R/O | Data Set Data Elements |
| R | MICROSCOPIC INVOLVEMENT INDICATOR (CERVICAL STROMA) |
| R | MYOMETRIAL INVASION IDENTIFICATION CODE |
| R | MICROSCOPIC INVOLVEMENT INDICATOR (PARAMETRIUM) |
| R | PERITONEAL WASHINGS IDENTIFIED |

GYNAECOLOGY: PATHOLOGY (CERVICAL) - CORE

GYNAECOLOGICAL: PATHOLOGY (CERVICAL) - CORE

To carry pathology details for Gynaecology cancer for Cervical.
One occurrence of this group is permitted per Pathology Report where applicable.

| M/R/O/X | Data Set Data Elements |
|--|---|
| To carry pathology details for Gynaecological cancer for Cervical. One occurrence of this group is permitted per Pathology Report where applicable. | |
| M/R/O | Data Set Data Elements |
| R | CERVICAL GLANDULAR INTRAEPITHELIAL NEOPLASIA PRESENCE AND GRADE |
| R | CERVICAL INTRAEPITHELIAL NEOPLASIA PRESENCE AND GRADE |
| R | SMILE INDICATION CODE |
| R | RESECTION MARGIN INVOLVEMENT INDICATOR |

| | |
|---|---|
| R | PARACERVICAL OR PARAMETRIAL INVOLVEMENT INDICATOR |
| R | UNINVOLVED CERVICAL STROMA THICKNESS |
| R | MICROSCOPIC INVOLVEMENT INDICATOR (VAGINAL) |

GYNAECOLOGY: PATHOLOGY (NODES) – CORE
GYNAECOLOGICAL: PATHOLOGY (NODES) - CORE

To carry pathology details for Gynaecology cancer for Nodes.
One occurrence of this group is permitted per Pathology Report where applicable.

| M/R/O/X | Data Set Data Elements |
|---------|------------------------|
|---------|------------------------|

To carry pathology details for Gynaecological cancer for Nodes.
One occurrence of this group is permitted per Pathology Report where applicable.

| M/R/O | Data Set Data Elements |
|-------|------------------------|
|-------|------------------------|

| | |
|---|--|
| R | CERVICAL NODE STATUS |
| R | NUMBER OF NODES EXAMINED (PARA-AORTIC) |
| R | NUMBER OF NODES POSITIVE (PARA-AORTIC) |
| R | NUMBER OF NODES EXAMINED (PELVIC) |
| R | NUMBER OF NODES POSITIVE (PELVIC) |
| R | NUMBER OF NODES EXAMINED (INGUINO-FEMORAL) |
| R | NUMBER OF NODES POSITIVE (INGUINO-FEMORAL) |
| R | EXTRANODAL SPREAD INDICATOR |

HEAD AND NECK: PATHOLOGY (VARIOUS) - CORE

To carry pathology details for various Head and Neck cancers.
One occurrence of this group is permitted per Pathology Report where applicable.

| M/R/O/X | Data Set Data Elements |
|---------|------------------------|
|---------|------------------------|

To carry pathology details for various Head and Neck cancers.
One occurrence of this group is permitted per Pathology Report where applicable.

| M/R/O | Data Set Data Elements |
|-------|------------------------|
|-------|------------------------|

| | |
|---|--|
| R | MAXIMUM DEPTH OF INVASION |
| R | BONE INVASION INDICATION CODE |
| R | CARTILAGE INVASION INDICATION CODE |
| R | ANATOMICAL SIDE (NECK DISSECTION) |

HEAD AND NECK: PATHOLOGY (SALIVARY) - CORE

To carry salivary pathology details for Head and Neck cancers.
One occurrence of this group is permitted per Pathology Report where applicable.

| M/R/O/X | Data Set Data Elements |
|---------|------------------------|
|---------|------------------------|

To carry salivary pathology details for Head and Neck cancer.
One occurrence of this group is permitted per Pathology Report where applicable.

| M/R/O | Data Set Data Elements |
|-------|------------------------|
|-------|------------------------|

| | |
|---|--|
| R | HISTOLOGICAL TUMOUR GRADE (SALIVARY) |
| R | MACROSCOPIC EXTRAGLANDULAR EXTENSION INDICATION CODE |

HEAD AND NECK: PATHOLOGY (GENERAL AND SALIVARY) - CORE

To carry general salivary pathology details for Head and Neck cancers.
One occurrence of this group is permitted per Pathology Report where applicable.

| M/R/O/X | Data Set Data Elements |
|---------|------------------------|
|---------|------------------------|

To carry general and salivary pathology details for Head and Neck cancer.
One occurrence of this group is permitted per Pathology Report where applicable.

| M/R/O | Data Set Data Elements |
|-------|------------------------|
|-------|------------------------|

| | |
|---|--|
| R | ANATOMICAL SIDE (POSITIVE NODES) |
| R | LARGEST METASTASIS (LEFT NECK) |
| R | LARGEST METASTASIS (RIGHT NECK) |
| R | EXTRACAPSULAR SPREAD INDICATION CODE |

LUNG: PATHOLOGY - CORE

To carry pathology details for Lung Carcinoma.
Multiple occurrences of this group are permitted.

| M/R/O/X | Data Set Data Elements |
|---------|------------------------|
|---------|------------------------|

To carry pathology details for Lung cancer.
One occurrence of this group is permitted per Pathology Report where applicable.

| M/R/O | Data Set Data Elements |
|-------|------------------------|
|-------|------------------------|

| | |
|---|---|
| R | TUMOUR PROXIMITY TO CARINA |
| R | EXTENT OF ATELECTASIS |
| R | EXTENT OF PLEURAL INVASION |
| R | TUMOUR INVASION INDICATOR (PERICARDIUM) |
| R | TUMOUR INVASION INDICATOR (DIAPHRAGM) |
| R | TUMOUR INVASION INDICATOR (GREAT VESSELS) |
| R | TUMOUR INVASION INDICATOR (HEART) |
| R | MALIGNANT PLEURAL EFFUSION INDICATOR |
| R | SATELLITE TUMOUR NODULES LOCATION |

SARCOMA: PATHOLOGY (BONE AND SOFT TISSUE) - CORE

To carry pathology details for Sarcoma for Bone and Soft Tissue. Multiple occurrences of this group are permitted.

| M/R/O/X | Data Set Data Elements |
|---------|--|
| R | HISTOPATHOLOGICAL TUMOUR GRADE |

To carry pathology details for Sarcoma for Bone and Soft Tissue. One occurrence of this group is permitted per Pathology Report where applicable.

| M/R/O | Data Set Data Elements |
|-------|--|
| R | GENETIC CONFIRMATION INDICATOR |
| R | SARCOMA SURGICAL MARGIN |

SARCOMA: PATHOLOGY (BONE) - CORE

To carry pathology details for Sarcoma for Bone. One occurrence of this group is permitted per Pathology Report where applicable.

| M/R/O/X | Data Set Data Elements |
|---------|--|
| R | TUMOUR BREACH IDENTIFIER |
| R | TUMOUR NECROSIS |

To carry pathology details for Sarcoma for Bone. One occurrence of this group is permitted per Pathology Report where applicable.

| M/R/O | Data Set Data Elements |
|-------|--|
| R | TUMOUR BREACH IDENTIFIER |
| R | TUMOUR NECROSIS |

SARCOMA: PATHOLOGY (SOFT TISSUE) - CORE

To carry pathology details for Sarcoma for Soft Tissue. One occurrence of this group is permitted per Pathology Report where applicable.

| M/R/O/X | Data Set Data Elements |
|---------|--|
| R | TUMOUR DEPTH |
| R | MITOTIC RATE (SARCOMA) |

To carry pathology details for Sarcoma for Soft Tissue. One occurrence of this group is permitted per Pathology Report where applicable.

| M/R/O | Data Set Data Elements |
|-------|--|
| R | TUMOUR DEPTH |
| R | MITOTIC RATE (SARCOMA) |

SKIN: PATHOLOGY (BASAL CELL CARCINOMAS (BCC), SQUAMOUS CELL CARCINOMA (SCC) AND MALIGNANT MELANOMA (MM)) - CORE
SKIN: GENERAL PATHOLOGY (BASAL CELL CARCINOMAS (BCC), SQUAMOUS CELL CARCINOMA (SCC) AND MALIGNANT MELANOMA (MM)) - CORE

To carry general pathology details for Basal Cell Carcinoma, Squamous Cell Carcinoma, and Malignant Melanoma. Multiple occurrences of this group are permitted.

| M/R/O/X | Data Set Data Elements |
|---------|---|
| R | SKIN CANCER LESION NUMBER |

To carry general pathology details for Basal Cell Carcinoma (BCC), Squamous Cell Carcinoma (SCC) and Malignant Melanoma (MM) for skin cancer. One occurrence of this group is permitted per Pathology Report where applicable.

| M/R/O | Data Set Data Elements |
|-------|---|
| R | SKIN CANCER LESION NUMBER |

SKIN: PATHOLOGY (BASAL CELL CARCINOMAS (BCC) AND SQUAMOUS CELL CARCINOMA (SCC)) - CORE

To carry pathology details for Basal Cell Carcinoma and Squamous Cell Carcinoma. One occurrence of this group is permitted per Pathology Report where applicable.

| M/R/O/X | Data Set Data Elements |
|---------|---|
| R | PERINEURAL INVASION INDICATOR |
| R | LESION DIAMETER GREATER THAN 20MM INDICATION CODE |
| R | TUMOUR INVASION INDICATOR (PT3) |

To carry pathology details for Basal Cell Carcinoma (BCC) and Squamous Cell Carcinoma (SCC) for skin cancer. One occurrence of this group is permitted per Pathology Report where applicable.

| M/R/O | Data Set Data Elements |
|-------|---|
| R | PERINEURAL INVASION INDICATOR |
| R | LESION DIAMETER GREATER THAN 20MM INDICATION CODE |
| R | TUMOUR INVASION INDICATOR (PT3) |

| | |
|---|---|
| R | TUMOUR INVASION INDICATOR (PT4) |
|---|---|

SKIN: PATHOLOGY (SQUAMOUS CELL CARCINOMA (SCC)) - CORE

To carry pathology details for Squamous Cell Carcinoma.
One occurrence of this group is permitted per Pathology Report where applicable.

| M/R/O/X | Data Set Data Elements |
|---|--|
| To carry pathology details for Squamous Cell Carcinoma (SCC) for skin cancer. One occurrence of this group is permitted per Pathology Report where applicable. | |
| M/R/O | Data Set Data Elements |
| R | CLARKS LEVEL IV INDICATION CODE |
| R | LESION VERTICAL THICKNESS GREATER THAN 2MM INDICATION CODE |

SKIN: PATHOLOGY (MALIGNANT MELANOMA (MM)) - CORE

To carry pathology details for Malignant Melanoma.
One occurrence of this group is permitted per Pathology Report where applicable.

| M/R/O/X | Data Set Data Elements |
|---|--|
| To carry pathology details for Malignant Melanoma (MM) for skin cancer. One occurrence of this group is permitted per Pathology Report where applicable. | |
| M/R/O | Data Set Data Elements |
| R | ULCERATION INDICATION CODE |
| R | MITOTIC RATE (SKIN) |
| R | MICROSATELLITE OR IN-TRANSIT METASTASIS INDICATION CODE |
| R | TUMOUR REGRESSION INDICATION CODE |
| R | BRESLOW THICKNESS |
| R | TUMOUR INFILTRATING LYMPHOCYTE TYPE |
| R | NUMBER OF SENTINEL NODES SAMPLED |
| R | NUMBER OF SENTINEL NODES POSITIVE |
| R | NUMBER OF NODES SAMPLED (POST SENTINEL NODE COMPLETION LYMPHADENECTOMY) |
| R | NUMBER OF NODES POSITIVE (POST SENTINEL NODE COMPLETION LYMPHADENECTOMY) |

UPPER GASTROINTESTINAL PATHOLOGY (VARIOUS) - CORE
UPPER GASTROINTESTINAL (GI): PATHOLOGY (VARIOUS) - CORE

To carry pathology details for various Upper Gastrointestinal (GI) cancers.
Multiple occurrences of this group are permitted.

| M/R/O/X | Data Set Data Elements |
|---|--|
| To carry pathology details for various Upper Gastrointestinal (GI) cancers. One occurrence of this group is permitted per Pathology Report where applicable. | |
| M/R/O | Data Set Data Elements |
| R | NUMBER OF COLORECTAL METASTASES IN LIVER CODE |
| R | MARGIN INVOLVED INDICATION CODE (POSITIVE PROXIMAL OR DISTAL RESECTION MARGIN) |
| R | MARGIN INVOLVED INDICATION CODE (CIRCUMFERENTIAL MARGIN) |

UROLOGY: PATHOLOGY (BLADDER) - CORE
UROLOGICAL: PATHOLOGY (BLADDER) - CORE

To carry pathology details for Urology cancer for the bladder.
One occurrence of this group is permitted per Pathology Report where applicable.

| M/R/O/X | Data Set Data Elements |
|---|--|
| To carry pathology details for Urological cancer for the bladder. One occurrence of this group is permitted per Pathology Report where applicable. | |
| M/R/O | Data Set Data Elements |
| R | DETRUSOR MUSCLE PRESENCE INDICATION CODE |
| R | TUMOUR GRADE (UROLOGY) |

UROLOGY: PATHOLOGY (KIDNEY) - CORE
UROLOGICAL: PATHOLOGY (KIDNEY) - CORE

To carry pathology details for Urology cancer for the kidney.
One occurrence of this group is permitted per Pathology Report where applicable.

| M/R/O/X | Data Set Data Elements |
|--|---|
| To carry pathology details for Urological cancer for the kidney. One occurrence of this group is permitted per Pathology Report where applicable. | |
| M/R/O | Data Set Data Elements |
| R | TUMOUR NECROSIS INDICATOR |
| R | TUMOUR INVASION INDICATOR (PERINEPHRIC FAT) |

| | |
|---|--|
| R | TUMOUR INVASION INDICATOR (ADRENAL) |
| R | RENAL VEIN TUMOUR INDICATOR |
| R | TUMOUR INVASION INDICATOR (GEROTAS FASCIA) |

UROLOGY: PATHOLOGY (PENIS) - CORE
UROLOGICAL: PATHOLOGY (PENIS) - CORE

To carry pathology details for Urology cancer for the penis.
One occurrence of this group is permitted per Pathology Report where applicable.

| M/R/O/X | Data Set Data Elements |
|---|---|
| To carry pathology details for Urological cancer for the penis. | |
| One occurrence of this group is permitted per Pathology Report where applicable. | |
| M/R/O | Data Set Data Elements |
| R | TUMOUR INVASION INDICATOR (CORPUS SPONGIOSUM) |
| R | TUMOUR INVASION INDICATOR (CORPUS CAVERNOSUM) |
| R | TUMOUR INVASION INDICATOR (URETHRA OR PROSTATE) |

UROLOGY: PATHOLOGY (PROSTATE) - CORE
UROLOGICAL: PATHOLOGY (PROSTATE) - CORE

To carry pathology details for Urology cancer for prostate.
One occurrence of this group is permitted per Pathology Report where applicable.

| M/R/O/X | Data Set Data Elements |
|---|--|
| To carry pathology details for Urological cancer for the prostate. | |
| One occurrence of this group is permitted per Pathology Report where applicable. | |
| M/R/O | Data Set Data Elements |
| R | GLEASON GRADE (PRIMARY) |
| R | GLEASON GRADE (SECONDARY) |
| R | GLEASON GRADE (TERTIARY) |
| R | PERINEURAL INVASION INDICATOR |
| R | ORGAN CONFINED INDICATOR |
| R | TUMOUR INVASION INDICATOR (SEMINAL VESICLES) |
| R | TURP TUMOUR PERCENTAGE |

UROLOGY: PATHOLOGY (TESTICULAR) - CORE
UROLOGICAL: PATHOLOGY (TESTICULAR) - CORE

To carry pathology details for Urology cancer for testicular.
One occurrence of this group is permitted per Pathology Report where applicable.

| M/R/O/X | Data Set Data Elements |
|---|---|
| To carry pathology details for Urological cancer for testicular. | |
| One occurrence of this group is permitted per Pathology Report where applicable. | |
| M/R/O | Data Set Data Elements |
| R | TUMOUR INVASION INDICATOR (RETE TESTIS) |

DEATH DETAILS - CORE

To carry death details.
One occurrence of this group is permitted.

| M/R/O/X | Data Set Data Elements |
|---------|---|
| M/R/O | Data Set Data Elements |
| O | PERSON DEATH DATE |
| O | DEATH LOCATION TYPE CODE (ACTUAL) |
| X | DEATH CAUSE IDENTIFICATION METHOD |
| X | DEATH CAUSE ICD CODE (IMMEDIATE CONDITION) |
| X | DEATH CAUSE ICD CODE (DUE TO CONDITION) |
| X | DEATH CAUSE ICD CODE (OTHER CONDITION) |
| X | DEATH CAUSE ICD CODE (CONTRIBUTING CONDITION) |

CANCER OUTCOMES AND SERVICES DATA SET - GYNAECOLOGICAL

Change to Data Set: Changed Dataset, Description

[Cancer Outcomes and Services Data Set Overview](#)

The Mandatory, Required, Optional or Not included in the [COSDS](#) XML Schema (M/R/O/X) column indicates the recommendation for the inclusion of data. For a "Full Screen" view, click [Cancer Outcomes and Services Data Set: Gynaecological](#).

In the "Full Screen" view, to return to the "Data Set" view, click the browser "back" button.

The Mandatory, Required or Optional (M/R/O) column in the COSDS XML Schema indicates the recommendation for the inclusion of data.

- M = Mandatory: this data element is mandatory and the technical process (e.g. submission of the data set, production of output etc.) cannot be completed without this data element being present
- R = Required: NHS business processes cannot be delivered without this data element
- O = Optional: the inclusion of this data element is optional as required for local purposes
- X = Not included in the COSDS XML Schema: the [National Cancer Registration and Analysis Service](#) obtains the data from another source, or the item is submitted under another Standard and is included here for reference only.
- O = Optional: the inclusion of this data element is optional as required for local purposes.

For guidance on downloading the XML Schema, see [XML Schema TRUD Download](#).

For guidance on the XML Schema constraints, see the [Cancer Outcomes and Services Data Set XML Schema Constraints](#).

REFERRAL - GYNAECOLOGICAL
STAGING - GYNAECOLOGICAL

To carry referral details for Gynaecological cancer. One occurrence of this group is permitted.

| M/R/O/X | Data Set Data Elements |
|---------|---|
| X | CANCER SCREENING STATUS |

To carry staging details for Gynaecological cancer. One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|---------------------------------------|
| R | FINAL FIGO STAGE |
| R | FINAL FIGO STAGE DATE |

SURGERY AND OTHER PROCEDURES - GYNAECOLOGICAL

To carry surgery and other procedure details for Gynaecological cancer. One occurrence of this group is permitted per treatment where applicable.

| M/R/O/X | Data Set Data Elements |
|---------|---|
| M/R/O | Data Set Data Elements |
| R | CARE PROFESSIONAL SENIOR OPERATING SURGEON GRADE (CANCER) |
| R | RESIDUAL DISEASE SIZE (GYNAECOLOGICAL CANCER) |

STAGING - GYNAECOLOGICAL

To carry staging details for Gynaecological cancer. One occurrence of this group is permitted.

| M/R/O/X | Data Set Data Elements |
|---------|---------------------------------------|
| R | FINAL FIGO STAGE |
| R | FINAL FIGO STAGE DATE |

CANCER OUTCOMES AND SERVICES DATA SET - HAEMATOLOGICAL renamed from **CANCER OUTCOMES AND SERVICES DATA SET - HAEMATOLOGY**

Change to Data Set: Changed Dataset, Description, Name

[Cancer Outcomes and Services Data Set Overview](#)

The Mandatory, Required, Optional or Not included in the COSDS XML Schema (M/R/O) column indicates the recommendation for the inclusion of data. For a "Full Screen" view, click [Cancer Outcomes and Services Data Set: Haematological](#).

In the "Full Screen" view, to return to the "Data Set" view, click the browser "back" button.

The Mandatory, Required or Optional (M/R/O) column in the COSDS XML Schema indicates the recommendation for the inclusion of data.

- M = Mandatory: this data element is mandatory and the technical process (e.g. submission of the data set, production of output etc.) cannot be completed without this data element being present
- R = Required: NHS business processes cannot be delivered without this data element
- O = Optional: the inclusion of this data element is optional as required for local purposes.

For guidance on downloading the XML Schema, see [XML Schema TRUD Download](#).

For guidance on the XML Schema constraints, see the [Cancer Outcomes and Services Data Set XML Schema Constraints](#).

LABORATORY RESULTS - VARIOUS - HAEMATOLOGY
DIAGNOSIS: MIXED PHENOTYPE ACUTE LEUKAEMIA (MPAL) - HAEMATOLOGICAL

To carry Laboratory Results, for various Haematological diseases, as specified. One occurrence of this group is permitted.

To carry diagnostic Mixed Phenotype Acute Leukaemia (MPAL) details for Haematological cancer.
One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|--|
| R | PLATELETS COUNT |
| R | WHITE BLOOD CELL COUNT (HIGHEST PRETREATMENT) |
| R | HAEMOGLOBIN CONCENTRATION (GRAMS PER LITRE) |
| R | KARYOTYPE TEST OUTCOME |
| R | BONE MARROW BLAST CELLS PERCENTAGE (MYELOYDYSPLASIA) |
| R | NEUTROPHIL COUNT |
| R | ALBUMIN LEVEL |
| R | BETA2 MICROGLOBULIN LEVEL |
| R | BLOOD LYMPHOCYTE COUNT |
| R | LACTATE DEHYDROGENASE LEVEL |
| R | BLOOD MYELOBLASTS PERCENTAGE |
| R | BLOOD BASOPHILS PERCENTAGE |
| R | BLOOD EOSINOPHILS PERCENTAGE |
| R | CYTOGENETIC RISK CODE (ACUTE MYELOID LEUKAEMIA) |
| R | MIXED PHENOTYPE ACUTE LEUKAEMIA SYMPTOMS (AT DIAGNOSIS) Multiple occurrences of this item are permitted |
| R | EUROPEAN GROUP FOR THE IMMUNOLOGICAL CLASSIFICATION OF LEUKAEMIA SCORING SYSTEM SCORE |

CANCER CARE PLAN: VARIOUS - HAEMATOLOGY
DIAGNOSIS: ACUTE MYELOID LEUKAEMIA (AML) - HAEMATOLOGICAL

To carry cancer care plan details, specifically nodal details, for various Haematological diseases, as specified.
One occurrence of this group is permitted.

To carry diagnostic Acute Myeloid Leukaemia (AML) details for Haematological cancer.
One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|---|
| R | FRENCH AMERICAN BRITISH CLASSIFICATION (ACUTE MYELOID LEUKAEMIA) |
| R | CYTOGENETIC RISK GROUP (PAEDIATRIC MOLECULAR GENETIC ABNORMALITIES) |
| R | ACUTE MYELOID LEUKAEMIA RISK FACTORS (AT DIAGNOSIS) |

DIAGNOSIS: PAEDIATRIC MYELOYDYSPLASIA - HAEMATOLOGICAL

To carry diagnostic Paediatric Myelodysplasia details for Haematological cancer.
One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|--|
| R | PAEDIATRIC MYELOYDYSPLASIA CLINICAL FINDINGS (AT DIAGNOSIS) Multiple occurrences of this item are permitted |
| R | UNDERLYING DISEASE ASSOCIATED WITH MYELOYDYSPLASIA (AT DIAGNOSIS) Multiple occurrences of this item are permitted |
| R | CONGENITAL ANOMALIES COMMENT |
| R | OTHER MYELOYDYSPLASIA SYMPTOMS AT DIAGNOSIS Multiple occurrences of this item are permitted |

DIAGNOSIS: ACUTE LYMPHOBLASTIC LEUKAEMIA (ALL) - HAEMATOLOGICAL

To carry diagnostic Acute Lymphoblastic Leukaemia (ALL) details for Haematological cancer.
One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|---|
| R | RISK GROUP ALLOCATION (ACUTE LYMPHOBLASTIC LEUKAEMIA) |

CANCER CARE PLAN: VARIOUS - HAEMATOLOGICAL

To carry cancer care plan details, specifically nodal details, for various Haematological diseases.
One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|---|
| R | NUMBER OF ABNORMAL NODAL AREAS |
| R | PRIMARY EXTRANODAL SITE |
| R | NUMBER OF EXTRANODAL SITES CODE |

CANCER CARE PLAN: CHRONIC MYELOID LEUKAEMIA (CML) - HAEMATOLOGY
CANCER CARE PLAN: CHRONIC MYELOID LEUKAEMIA (CML) - HAEMATOLOGICAL

To carry cancer care plan details specific to Chronic Myeloid Leukaemia (CML).
One occurrence of this group is permitted.

| | |
|--|---|
| To carry cancer care plan details specific to Chronic Myeloid Leukaemia (CML) for Haematological cancer. One occurrence of this group is permitted. | |
| M/R/O | Data Set Data Elements |
| R | SPLEEN BELOW COSTAL MARGIN |
| R | CHRONIC MYELOID LEUKAEMIA INDEX SCORE (SOKAL) |

CANCER CARE PLAN: MYELOYDYSPLASIA – HAEMATOLOGY
CANCER CARE PLAN: MYELOYDYSPLASIA - HAEMATOLOGICAL

| | |
|---|---|
| To carry cancer care plan details specific to Myelodysplasia. One occurrence of this group is permitted. | |
| To carry cancer care plan details specific to Myelodysplasia for Haematological cancer. One occurrence of this group is permitted. | |
| M/R/O | Data Set Data Elements |
| R | INTERNATIONAL PROGNOSTIC SCORING SYSTEM SCORE |

CANCER CARE PLAN: CHRONIC LYMPHOID LEUKAEMIA (CLL) – HAEMATOLOGY
CANCER CARE PLAN: CHRONIC LYMPHOID LEUKAEMIA (CLL) - HAEMATOLOGICAL

| | |
|---|---|
| To carry cancer care plan details specific to Chronic Lymphoid Leukaemia (CLL). One occurrence of this group is permitted. | |
| M/R/O/X | Data Set Data Elements |
| To carry cancer care plan details specific to Chronic Lymphoid Leukaemia (CLL) for Haematological cancer. One occurrence of this group is permitted. | |
| M/R/O | Data Set Data Elements |
| R | HEPATOMEGALY INDICATOR |
| R | SPLENOMEGALY INDICATOR |
| R | NUMBER OF LYMPHADENOPATHY AREAS |

CANCER CARE PLAN: FOLLICULAR – HAEMATOLOGY
CANCER CARE PLAN: FOLLICULAR LYMPHOMA - HAEMATOLOGICAL

| | |
|--|--|
| To carry cancer care plan details specific to Follicular Lymphoma. One occurrence of this group is permitted. | |
| To carry cancer care plan details specific to Follicular Lymphoma for Haematological cancer. One occurrence of this group is permitted. | |
| M/R/O | Data Set Data Elements |
| R | FOLLICULAR LYMPHOMA INTERNATIONAL PROGNOSTIC INDEX SCORE |
| R | FOLLICULAR LYMPHOMA INTERNATIONAL PROGNOSTIC INDEX 2 SCORE |

CANCER CARE PLAN: DIFFUSE LARGE B-CELL LYMPHOMA (DLBCL) – HAEMATOLOGY
CANCER CARE PLAN: DIFFUSE LARGE B-CELL LYMPHOMA (DLBCL) - HAEMATOLOGICAL

| | |
|--|--|
| To carry cancer care plan details specific to Diffuse Large B-Cell Lymphoma (DLBCL). One occurrence of this group is permitted. | |
| To carry cancer care plan details specific to Diffuse Large B-Cell Lymphoma (DLBCL) for Haematological cancer. One occurrence of this group is permitted. | |
| M/R/O | Data Set Data Elements |
| R | REVISED INTERNATIONAL PROGNOSTIC INDEX SCORE |

CANCER CARE PLAN: HODGKIN LYMPHOMA – HAEMATOLOGY
CANCER CARE PLAN: HODGKIN LYMPHOMA - HAEMATOLOGICAL

| | |
|---|---|
| To carry cancer care plan details specific to Hodgkin Lymphoma. One occurrence of this group is permitted. | |
| To carry cancer care plan details specific to Hodgkin Lymphoma for Haematological cancer. One occurrence of this group is permitted. | |
| M/R/O | Data Set Data Elements |
| R | HASENCLEVER INDEX SCORE |

CANCER CARE PLAN: ACUTE LYMPHOBLASTIC LEUKAEMIA (ALL) – HAEMATOLOGY
CANCER CARE PLAN: ACUTE LYMPHOBLASTIC LEUKAEMIA (ALL) - HAEMATOLOGICAL

| | |
|--|--|
| To carry cancer care plan details specific to Acute Lymphoblastic Leukaemia (ALL). One occurrence of this group is permitted. | |
| To carry cancer care plan details specific to Acute Lymphoblastic Leukaemia (ALL) for Haematological cancer. One occurrence of this group is permitted. | |
| M/R/O | Data Set Data Elements |
| R | EXTRAMEDULLARY DISEASE SITE Multiple occurrences of this item are permitted |

STAGING: ANN ARBOR - HAEMATOLOGY
STAGING: ANN ARBOR - HAEMATOLOGICAL

To carry staging details, for Ann Arbor Staging Details for various haematological diseases. One occurrence of this group is permitted.

To carry Ann Arbor staging details for various haematological diseases for Haematological cancer. One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|---|
| R | ANN ARBOR STAGE |
| R | ANN ARBOR STAGE DATE |
| R | ANN ARBOR SYMPTOMS INDICATION CODE |
| R | ANN ARBOR EXTRANODALITY INDICATION CODE |
| R | ANN ARBOR BULKY DISEASE INDICATION CODE |
| R | ANN ARBOR SPLENIC INDICATION CODE |

STAGING: CHRONIC LYMPHOID LEUKAEMIA (CLL) - HAEMATOLOGY
STAGING: CHRONIC LYMPHOID LEUKAEMIA (CLL) - HAEMATOLOGICAL

To carry staging details specific to Chronic Lymphoid Leukaemia (CLL). One occurrence of this group is permitted.

To carry Chronic Lymphoid Leukaemia (CLL) staging details for Haematological cancer. One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|----------------------------------|
| R | BINET STAGE |
| R | BINET STAGE DATE |

STAGING: MYELOMA - HAEMATOLOGY
STAGING: MYELOMA - HAEMATOLOGICAL

To carry staging details specific to Myeloma. One occurrence of this group is permitted.

To carry Myeloma staging details for Haematological cancer. One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|---|
| R | MYELOMA INTERNATIONAL STAGING SYSTEM STAGE |
| R | MYELOMA INTERNATIONAL STAGING SYSTEM STAGE DATE |

STAGING: NON HODGKIN LYMPHOMA (NHL) - HAEMATOLOGICAL

To carry Non Hodgkin Lymphoma (NHL) staging details for Haematological cancer. One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|---|
| R | MURPHY ST JUDE STAGE |
| R | MURPHY ST JUDE STAGE DATE |

SURGERY AND OTHER PROCEDURES: ACUTE LEUKAEMIAS - HAEMATOLOGICAL

To carry general surgery and other procedure details for Acute Leukaemias for Haematological cancer. One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|--|
| R | PRIMARY INDUCTION CHEMOTHERAPY FAILURE INDICATOR |

LABORATORY RESULTS: VARIOUS - HAEMATOLOGICAL

To carry laboratory results, for various haematological diseases for Haematological cancer. One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|---|
| R | PLATELETS COUNT |
| R | WHITE BLOOD CELL COUNT (HIGHEST PRETREATMENT) |
| R | HAEMOGLOBIN CONCENTRATION (GRAMS PER LITRE) |
| R | KARYOTYPE TEST OUTCOME |
| R | BONE MARROW BLAST CELLS PERCENTAGE |
| R | NEUTROPHIL COUNT |
| R | ALBUMIN LEVEL |
| R | BETA2 MICROGLOBULIN LEVEL |
| R | BLOOD LYMPHOCYTE COUNT |
| R | LACTATE DEHYDROGENASE LEVEL |

| | |
|---|---|
| R | BLOOD MYELOBLASTS PERCENTAGE |
| R | BLOOD BASOPHILS PERCENTAGE |
| R | BLOOD EOSINOPHILS PERCENTAGE |
| R | CYTOGENETIC RISK CODE (ACUTE MYELOID LEUKAEMIA) |
| R | CYTOGENETIC FINDINGS COMMENT |

LABORATORY RESULTS: PAEDIATRIC MYELOYDYSPLASIA - HAEMATOLOGICAL

To carry Paediatric Myelodysplasia laboratory result details for Haematological cancer. One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|--|
| R | CELLULARITY PERCENTAGE |
| R | DIEPOXYBUTANE TEST RESULT |
| R | DYSPLASTIC HAEMOPOIESIS TYPE |

LABORATORY RESULTS: ACUTE LYMPHOBLASTIC LEUKAEMIA (ALL) - RESPONSE - HAEMATOLOGICAL

To carry Acute Lymphoblastic Leukaemia (ALL) (Response) laboratory result details for Haematological cancer. One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|--|
| R | D29 BONE MARROW TEST RESULT |
| R | D29 MINIMAL RESIDUAL DISEASE RESULT |
| R | D29 STATUS OF EXTRAMEDULLARY DISEASE |

LABORATORY RESULTS: NON HODGKIN LYMPHOMA (NHL) - HAEMATOLOGICAL

To carry Non Hodgkin Lymphoma (NML) laboratory result details for Haematological cancer. One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|------------------------------|
| R | ALK-1 STATUS |

CANCER OUTCOMES AND SERVICES DATA SET - HAEMATOLOGICAL, renamed from **CANCER OUTCOMES AND SERVICES DATA SET - HAEMATOLOGY**

Change to Data Set: Changed Dataset, Description, Name

- null
- Changed Description
- Changed Name from Data_Dictionary.Messages.Clinical_Data_Sets.Data_Sets.Cancer_Outcomes_and_Services_Data_Set.Cancer_Outcomes_and_Services_Data_Set to Data_Dictionary.Messages.Clinical_Data_Sets.Data_Sets.Cancer_Outcomes_and_Services_Data_Set.Cancer_Outcomes_and_Services_Data_Set

CANCER OUTCOMES AND SERVICES DATA SET - HEAD AND NECK

Change to Data Set: Changed Dataset, Description

[Cancer Outcomes and Services Data Set Overview](#)

The Mandatory, Required, Optional or Not included in the [COSDS XML Schema](#) (M/R/OX) column indicates the recommendation for the inclusion of data. For a "Full Screen" view, click [Cancer Outcomes and Services Data Set: Head and Neck](#).

In the "Full Screen" view, to return to the "Data Set" view, click the browser "back" button.

The Mandatory, Required or Optional (M/R/O) column in the [COSDS XML Schema](#) indicates the recommendation for the inclusion of data.

- M = Mandatory: this data element is mandatory and the technical process (e.g. submission of the data set, production of output etc.) cannot be completed without this data element being present
- R = Required: NHS business processes cannot be delivered without this data element
- O = Optional: the inclusion of this data element is optional as required for local purposes.

For guidance on downloading the XML Schema, see [XML Schema TRUD Download](#).

For guidance on the XML Schema constraints, see the [Cancer Outcomes and Services Data Set XML Schema Constraints](#).

PRE-TREATMENT ASSESSMENT - HEAD AND NECK

PRE TREATMENT ASSESSMENT - HEAD AND NECK

To carry pre-treatment assessment details for Head and Neck cancer. One occurrence of this group is permitted.

To carry pre treatment assessment details for Head and Neck cancer. One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|------------------------|
|-------|------------------------|

| | |
|---|--|
| R | CANCER DENTAL ASSESSMENT DATE |
| R | CARE CONTACT DATE (DIETITIAN INITIAL) |
| R | SURGICAL VOICE RESTORATION COMMUNICATION METHOD (PLANNED POST OPERATIVE) |
| R | CARE CONTACT DATE (DIETITIAN INITIAL) |
| R | CARE CONTACT DATE (SPEECH AND LANGUAGE THERAPIST INITIAL) |

POST TREATMENT ASSESSMENT - HEAD AND NECK

To carry post treatment assessment details for Head and Neck cancer.
Multiple occurrences of this group are permitted.

| M/R/O | Data Set Data Elements |
|-------|---|
| R | CLINICAL STATUS ASSESSMENT DATE (CANCER) |
| R | PRIMARY TUMOUR STATUS |
| R | NODAL STATUS |
| R | METASTATIC STATUS |
| R | SURGICAL VOICE RESTORATION COMMUNICATION METHOD (PRIMARY) |
| R | SPEECH AND LANGUAGE ASSESSMENT DATE |

CANCER OUTCOMES AND SERVICES DATA SET - LIVER

Change to Data Set: New Data Set

[Cancer Outcomes and Services Data Set Overview](#)

For a "Full Screen" view, click [Cancer Outcomes and Services Data Set: Liver](#).

In the "Full Screen" view, to return to the "Data Set" view, click the browser "back" button.

The Mandatory, Required or Optional (M/R/O) column in the [COSDS XML Schema](#) indicates the recommendation for the inclusion of data.

- M = Mandatory: this data element is mandatory and the technical process (e.g. submission of the data set, production of output etc.) cannot be completed without this data element being present
- R = Required: NHS business processes cannot be delivered without this data element
- O = Optional: the inclusion of this data element is optional as required for local purposes.

For guidance on downloading the XML Schema, see [XML Schema TRUD Download](#).

For guidance on the XML Schema constraints, see the [Cancer Outcomes and Services Data Set XML Schema Constraints](#).

DIAGNOSIS - LIVER

To carry diagnostic details for Liver cancer.
One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|---|
| R | LIVER CANCER SURVEILLANCE SCAN INDICATOR |
| R | LIVER CIRRHOSIS TYPE |
| R | LIVER CIRRHOSIS CAUSE TYPE Multiple occurrences of this item are permitted |
| R | PATIENT DIAGNOSIS INDICATOR (DIABETES) |

STAGING - LIVER

To carry staging details for Liver cancer.
One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|--|
| R | BARCELONA CLINIC LIVER CANCER STAGE |
| R | BARCELONA CLINIC LIVER CANCER STAGE DATE |
| R | PORTAL VEIN INVASION INDICATION CODE |
| R | UNITED KINGDOM MODEL FOR END-STAGE LIVER DISEASE SCORE |

SURGERY AND OTHER PROCEDURES - LIVER

To carry surgery and other procedure details for Liver cancer.
One occurrence of this group is permitted per treatment where applicable.

| M/R/O | Data Set Data Elements |
|-------|---|
| R | LIVER TRANSPLANT WAITING LIST INDICATOR |
| R | LIVER SURGERY PERFORMED TYPE |

TREATMENT: LIVER METASTASIS AND LIVER HEPATOCELLULAR CARCINOMA (HCC) - LIVER

| To carry other procedure details for Liver Metastasis and Liver Hepatocellular Carcinoma (HCC) for Liver cancer. | |
|---|--|
| One occurrence of this group is permitted per treatment where applicable. | |
| M/R/O | Data Set Data Elements |
| R | ABLATIVE THERAPY TYPE |
| R | LIVER TRANSARTERIAL EMBOLISATION OF HEPATOCELLULAR CARCINOMA INDICATOR |
| R | LIVER TRANSARTERIAL EMBOLISATION MATERIAL INJECTION TYPE |

CANCER OUTCOMES AND SERVICES DATA SET - LUNG

Change to Data Set: Changed Dataset, Description

[Cancer Outcomes and Services Data Set Overview](#)

The Mandatory, Required, Optional or Not included in the [COSDS](#) XML Schema (M/R/O) column indicates the recommendation for the inclusion of data. For a "Full Screen" view, click [Cancer Outcomes and Services Data Set: Lung](#).

In the "Full Screen" view, to return to the "Data Set" view, click the browser "back" button.

The Mandatory, Required or Optional (M/R/O) column in the [COSDS](#) XML Schema indicates the recommendation for the inclusion of data.

- M = Mandatory: this data element is mandatory and the technical process (e.g. submission of the data set, production of output etc.) cannot be completed without this data element being present
- R = Required: NHS business processes cannot be delivered without this data element
- O = Optional: the inclusion of this data element is optional as required for local purposes.

For guidance on downloading the XML Schema, see [XML Schema TRUD Download](#).

For guidance on the XML Schema constraints, see the [Cancer Outcomes and Services Data Set XML Schema Constraints](#).

| |
|--|
| DIAGNOSIS: NATIONAL LUNG CANCER AUDIT (NLCA) - LUNG |
| IMAGING: NATIONAL LUNG CANCER AUDIT (NLCA) - LUNG |

| To carry diagnosis details for the National Lung Cancer Audit (NLCA), to be captured once only for each care pathway. | |
|--|--|
| One occurrence of this group is permitted. | |
| To carry imaging details for the National Lung Cancer Audit (NLCA), to be captured once only for each care pathway for Lung cancer. | |
| One occurrence of this group is permitted. | |
| M/R/O | Data Set Data Elements |
| R | PROCEDURE DATE (DIFFUSION CAPACITY TEST) |
| R | DIFFUSION CAPACITY TEST RESULT |
| R | PROCEDURE DATE (TRANSTHORACIC ECHOCARDIOGRAM TEST) |
| R | TRANSTHORACIC ECHOCARDIOGRAM TEST RESULT |

| |
|--|
| IMAGING: NATIONAL LUNG CANCER AUDIT (NLCA) - LUNG |
| DIAGNOSIS: NATIONAL LUNG CANCER AUDIT (NLCA) - LUNG |

| To carry imaging details for the National Lung Cancer Audit (NLCA), to be captured once only for each care pathway. | |
|---|--|
| One occurrence of this group is permitted. | |
| To carry diagnostic details for the National Lung Cancer Audit (NLCA), to be captured once only for each care pathway for Lung cancer. | |
| One occurrence of this group is permitted. | |
| M/R/O | Data Set Data Elements |
| R | PROCEDURE DATE (TRANSTHORACIC ECHOCARDIOGRAM TEST) |
| R | TRANSTHORACIC ECHOCARDIOGRAM TEST RESULT |
| R | PROCEDURE DATE (DIFFUSION CAPACITY TEST) |
| R | DIFFUSION CAPACITY TEST RESULT |

| |
|--------------------------------|
| CANCER CARE PLAN - LUNG |
|--------------------------------|

| To carry cancer care plan details for Lung Carcinoma. | |
|--|--|
| One occurrence of this group is permitted. | |
| To carry cancer care plan details for Lung cancer. | |
| One occurrence of this group is permitted. | |
| M/R/O | Data Set Data Elements |
| R | FORCED EXPIRATORY VOLUME IN 1 SECOND (PERCENTAGE) |
| R | FORCED EXPIRATORY VOLUME IN 1 SECOND (ABSOLUTE AMOUNT) |
| R | SMOKING STATUS CODE |
| R | MEDIASTINAL SAMPLING INDICATOR |

| |
|--|
| SURGERY AND OTHER PROCEDURES: BRONCHOSCOPY - LUNG |
|--|

To carry Bronchoscopy details for Lung Carcinoma (which informed management of the patient at the time of the Multidisciplinary Meeting). One occurrence of this group is permitted.

To carry bronchoscopy details for Lung cancer. One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|--|
| R | PROCEDURE DATE (BRONCHOSCOPY) |
| R | BRONCHOSCOPY PERFORMED INDICATOR |

SURGERY AND OTHER PROCEDURES: NATIONAL CANCER LUNG AUDIT (NLCA) - LUNG

To carry Cardiopulmonary Exercise test details required for the National Lung Cancer Audit (NLCA). One occurrence of this group is permitted.

To carry cardiopulmonary exercise test details required for the National Lung Cancer Audit (NLCA) for Lung cancer. One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|--|
| R | PROCEDURE DATE (CARDIOPULMONARY EXERCISE TEST) |
| R | CARDIOPULMONARY EXERCISE TEST TYPE |
| R | CARDIOPULMONARY EXERCISE TEST RESULT |

SURGERY AND OTHER PROCEDURES - LUNG CANCER CONSULTANT OUTCOME PUBLICATION (LCCOP) - LUNG
SURGERY AND OTHER PROCEDURES: LUNG CANCER CONSULTANT OUTCOME PUBLICATION (LCCOP) - LUNG

To carry Surgery and Other Procedure details for the Lung Cancer Consultant Outcome Publication (LCCOP). One occurrence of this group is permitted.

To carry surgery and other procedure details for the Lung Cancer Consultant Outcome Publication (LCCOP) for Lung cancer. One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|---|
| R | REGIONAL ANAESTHETIC TECHNIQUE (CANCER) |

BIOMARKERS - LUNG

To carry Biomarker details for Lung Carcinoma. One occurrence of this group is permitted.

To carry biomarker details for Lung cancer. One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|--|
| R | EPIDERMAL GROWTH FACTOR RECEPTOR MUTATIONAL STATUS |

CANCER OUTCOMES AND SERVICES DATA SET - PATHOLOGY

Change to Data Set: Changed Dataset, Description

[Cancer Outcomes and Services Data Set Overview](#)

The Mandatory, Required or Optional in the [COSDS](#) Message (M/R/O) column indicates the recommendation for the inclusion of data. For a "Full Screen" view, click [Cancer Outcomes and Services Data Set: Pathology](#).

M = Mandatory: this data element is mandatory and the technical process (e.g. submission of the data set, production of output etc.) cannot be completed without this data element being present

R = Required: NHS business processes cannot be delivered without this data element

O = Optional: the inclusion of this data element is optional as required for local purposes.

In the "Full Screen" view, to return to the "Data Set" view, click the browser "back" button.

The Mandatory, Required or Optional (M/R/O) column in the [COSDS](#) XML Schema indicates the recommendation for the inclusion of data.

- M = Mandatory: this data element is mandatory and the technical process (e.g. submission of the data set, production of output etc.) cannot be completed without this data element being present
- R = Required: NHS business processes cannot be delivered without this data element
- O = Optional: the inclusion of this data element is optional as required for local purposes.

For guidance on downloading the XML Schema, see [XML Schema TRUD Download](#).

For guidance on the XML Schema constraints, see the [Cancer Outcomes and Services Data Set XML Schema Constraints](#).

LINKAGE - CORE

SUBMISSION HEADER

To carry the submission header details. One occurrence of this group is required.

| M/R/O | Data Set Data Elements |
|-------|---|
| M | COSDS SUBMISSION IDENTIFIER |

| | |
|---|---|
| M | ORGANISATION IDENTIFIER (CODE OF SUBMITTING ORGANISATION) |
| M | COSDS SUBMISSION RECORD COUNT |
| M | REPORTING PERIOD START DATE |
| M | REPORTING PERIOD END DATE |
| M | DATE AND TIME DATA SET CREATED |

RECORD IDENTIFIER

To carry the record identifier details.
One occurrence of this group is required.

| M/R/O | Data Set Data Elements |
|-------|---|
| M | COSDS UNIQUE IDENTIFIER |

LINKAGE - PATHOLOGY

To carry patient identity details for linkage.
One occurrence of this group is required.

| M/R/O | Data Set Data Elements |
|-------|---|
| M | NHS NUMBER and/or LOCAL PATIENT IDENTIFIER (EXTENDED) |
| M | NHS NUMBER STATUS INDICATOR CODE |
| R | PERSON BIRTH DATE |
| M | ORGANISATION CODE (CODE OF PROVIDER) |
| M | ORGANISATION IDENTIFIER (CODE OF PROVIDER) |

DEMOGRAPHICS—CORE
DEMOGRAPHICS - PATHOLOGY

To carry patient demographic details.
One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|--|
| R | PERSON FAMILY NAME |
| R | PERSON GIVEN NAME |
| R | PATIENT USUAL ADDRESS (AT DIAGNOSIS) - ADDRESS STRUCTURED or PATIENT USUAL ADDRESS (AT DIAGNOSIS) - ADDRESS UNSTRUCTURED |
| R | POSTCODE OF USUAL ADDRESS (AT DIAGNOSIS) |
| R | PERSON STATED GENDER CODE |

PATHOLOGY—CORE
CORE - PATHOLOGY

To carry pathology details.
Multiple occurrences of this group are permitted.

| M/R/O/X | Data Set Data Elements |
|---------|--|
| M/R/O | Data Set Data Elements |
| R | INVESTIGATION RESULT DATE |
| R | SERVICE REPORT IDENTIFIER |
| R | PATHOLOGY OBSERVATION REPORT IDENTIFIER |
| R | SERVICE REPORT STATUS |
| R | CARE PROFESSIONAL CODE (PATHOLOGY TEST REQUESTED BY) |
| R | SITE CODE (OF PATHOLOGY TEST REQUEST) |
| R | ORGANISATION SITE IDENTIFIER (OF PATHOLOGY TEST REQUEST) |
| R | SAMPLE COLLECTION DATE |
| R | SAMPLE RECEIPT DATE |
| R | ORGANISATION CODE (OF REPORTING PATHOLOGIST) |
| R | ORGANISATION IDENTIFIER (OF REPORTING PATHOLOGIST) |
| R | CONSULTANT CODE (PATHOLOGIST) |
| R | SPECIMEN NATURE |
| R | SNOMED VERSION |
| R | TOPOGRAPHY (SNOMED) Multiple occurrences of this item are permitted |
| R | SNOMED VERSION (PATHOLOGY) |
| R | TOPOGRAPHY (SNOMED PATHOLOGY) Multiple occurrences of this item are permitted |
| R | |

| | |
|---|---|
| | MORPHOLOGY (SNOMED PATHOLOGY) Multiple occurrences of this item are permitted |
| R | PRIMARY DIAGNOSIS (ICD PATHOLOGICAL) Multiple occurrences of this item are permitted |
| R | TUMOUR LATERALITY (PATHOLOGICAL) |
| R | PATHOLOGY INVESTIGATION TYPE |
| R | PATHOLOGY REPORT TEXT |
| R | LESION SIZE (PATHOLOGICAL) |
| R | GRADE OF DIFFERENTIATION (PATHOLOGICAL) |
| R | CANCER VASCULAR OR LYMPHATIC INVASION |
| R | EXCISION MARGIN INDICATION CODE |
| R | SYNCHRONOUS TUMOUR INDICATOR |
| R | NUMBER OF NODES EXAMINED |
| R | NUMBER OF NODES POSITIVE |
| R | TNM CODING EDITION |
| R | TNM VERSION NUMBER (PATHOLOGICAL) |
| R | T CATEGORY (PATHOLOGICAL) |
| R | N CATEGORY (PATHOLOGICAL) |
| R | M CATEGORY (PATHOLOGICAL) |
| R | TNM STAGE GROUPING (PATHOLOGICAL) |
| R | NEOADJUVANT THERAPY INDICATOR |

BREAST- PATHOLOGY — CORE

BREAST - PATHOLOGY

To carry pathology details for Breast cancer.
Multiple occurrences of this group are permitted.

| M/R/O/X | Data Set Data Elements |
|---------|------------------------|
|---------|------------------------|

To carry pathology details for Breast cancer.

One occurrence of this data group is permitted per Pathology Report where applicable.

| M/R/O | Data Set Data Elements |
|-------|------------------------|
|-------|------------------------|

| | |
|---|---|
| R | MULTIFOCAL TUMOUR INDICATOR (BREAST) |
| R | DUCTAL CARCINOMA IN SITU GRADE |
| R | BREAST INVASIVE GRADE |
| R | NON INVASIVE TUMOUR SIZE |
| R | WHOLE TUMOUR SIZE |
| R | METASTASIS EXTENT CODE |
| R | DISTANCE TO MARGIN |
| R | ALLRED SCORE (ESTROGEN RECEPTOR) |
| R | ESTROGEN RECEPTOR STATUS |
| R | ALLRED SCORE (PROGESTERONE RECEPTOR) |
| R | PROGESTERONE RECEPTOR STATUS |
| R | HUMAN EPIDERMAL GROWTH FACTOR RECEPTOR STATUS |
| R | HUMAN EPIDERMAL GROWTH FACTOR IN SITU HYBRIDIZATION RECEPTOR STATUS |
| R | HUMAN EPIDERMAL GROWTH FACTOR IN SITU HYBRIDIZATION RECEPTOR STATUS |
| R | CYTOLOGY RESULT CODE (BREAST) |
| R | CYTOLOGY RESULT CODE (NODE) |
| R | CORE BIOPSY RESULT CODE (BREAST) |
| R | CORE BIOPSY RESULT CODE (NODE) |

CENTRAL NERVOUS SYSTEM- PATHOLOGY — CORE

CENTRAL NERVOUS SYSTEM (CNS) - PATHOLOGY

To carry pathology details for Central Nervous System cancer.
Multiple occurrences of this group are permitted.

| M/R/O/X | Data Set Data Elements |
|---------|------------------------|
|---------|------------------------|

To carry pathology details for Central Nervous System (CNS) cancer.

One occurrence of this data group is permitted per Pathology Report where applicable.

| M/R/O | Data Set Data Elements |
|-------|------------------------|
|-------|------------------------|

| | |
|---|--|
| R | MOLECULAR DIAGNOSTIC CODE Multiple occurrences of this item are permitted |
| R | HORMONE EXPRESSION TYPE Multiple occurrences of this item are permitted |
| R | WORLD HEALTH ORGANISATION CENTRAL NERVOUS SYSTEM TUMOUR GRADE |

COLORECTAL- PATHOLOGY — CORE

COLORECTAL - PATHOLOGY

To carry pathology details for Colorectal cancer.
Multiple occurrences of this group are permitted.

| M/R/O/X | Data Set Data Elements |
|---------|------------------------|
|---------|------------------------|

To carry pathology details for Colorectal cancer.

One occurrence of this data group is permitted per Pathology Report where applicable.

| M/R/O | Data Set Data Elements |
|-------|------------------------|
|-------|------------------------|

| | |
|---|--|
| R | MARGIN INVOLVED INDICATION CODE (POSITIVE PROXIMAL OR DISTAL RESECTION MARGIN) |
| R | DISTANCE TO CLOSEST NON PERITONEALISED RESECTION MARGIN |
| R | PLANE OF SURGICAL EXCISION TYPE |
| R | DISTANCE FROM DENTATE LINE |
| R | DISTANCE BEYOND MUSCULARIS PROPRIA |
| R | PREOPERATIVE THERAPY RESPONSE TYPE |
| R | MARGIN INVOLVED INDICATION CODE (CIRCUMFERENTIAL MARGIN) |
| R | GRADE OF DIFFERENTIATION (COLORECTAL PATHOLOGICAL) |

CHILDREN, TEENAGERS AND YOUNG ADULTS: RENAL PATHOLOGY (PAEDIATRIC KIDNEY) – CORE

CHILDREN, TEENAGERS AND YOUNG ADULTS (CTYA) - RENAL PATHOLOGY (PAEDIATRIC KIDNEY)

To carry pathology details for Children, Teenagers, and Young Adults (CTYA) cancer.
Multiple occurrences of this group are permitted.

| M/R/O/X | Data Set Data Elements |
|---------|------------------------|
|---------|------------------------|

To carry renal (paediatric kidney) pathology details for Children, Teenagers, and Young Adults (CTYA) cancer.

One occurrence of this data group is permitted per Pathology Report where applicable.

| M/R/O | Data Set Data Elements |
|-------|------------------------|
|-------|------------------------|

| | |
|---|---|
| R | TUMOUR RUPTURE INDICATOR |
| R | ANAPLASTIC NEPHROBLASTOMA TYPE |
| R | TUMOUR INVASION INDICATOR (PERIRENAL FAT) |
| R | TUMOUR INVASION INDICATOR (RENAL SINUS) |
| R | RENAL VEIN TUMOUR INDICATOR |
| R | VIABLE TUMOUR INDICATOR |
| R | TUMOUR LOCAL STAGE |

GYNAECOLOGY: PATHOLOGY – CORE

GYNAECOLOGICAL - PATHOLOGY

To carry pathology details for Gynaecology cancer.
Multiple occurrences of this group are permitted.

| M/R/O/X | Data Set Data Elements |
|---------|------------------------|
|---------|------------------------|

To carry pathology details for Gynaecological cancer.

One occurrence of this data group is permitted per Pathology Report where applicable.

| M/R/O | Data Set Data Elements |
|-------|------------------------|
|-------|------------------------|

| | |
|---|--|
| R | MICROSCOPIC INVOLVEMENT INDICATION CODE (FALLOPIAN TUBE) |
| R | MICROSCOPIC INVOLVEMENT INDICATION CODE (OVARIAN) |
| R | MICROSCOPIC INVOLVEMENT INDICATOR (Serosa) |
| R | OMENTUM INVOLVEMENT INDICATION CODE |

GYNAECOLOGY: PATHOLOGY (FALLOPIAN TUBE, OVARIAN EPITHELIAL AND PRIMARY PERITONEAL) – CORE

GYNAECOLOGICAL - PATHOLOGY (FALLOPIAN TUBE, OVARIAN EPITHELIAL AND PRIMARY PERITONEAL)

To carry pathology details for Gynaecology cancer for Fallopian Tube, Ovarian Epithelial and Primary Peritoneal.
One occurrence of this group is permitted per pathology report where applicable.

| M/R/O/X | Data Set Data Elements |
|---------|------------------------|
|---------|------------------------|

To carry pathology details for Gynaecological cancer for Fallopian Tube, Ovarian Epithelial and Primary Peritoneal.

One occurrence of this group is permitted per Pathology Report where applicable.

| M/R/O | Data Set Data Elements |
|-------|------------------------|
|-------|------------------------|

| | |
|---|---|
| R | CAPSULE STATUS |
| R | OVARY SURFACE INVOLVEMENT INDICATOR |
| R | TUMOUR GRADE (GYNAECOLOGY) |
| R | PERITONEAL CYTOLOGY RESULT CODE |
| R | PERITONEAL INVOLVEMENT INDICATOR |
| R | INVASIVE THICKNESS |

GYNAECOLOGY: PATHOLOGY (ENDOMETRIAL) – CORE

GYNAECOLOGICAL - PATHOLOGY (ENDOMETRIAL)

| To carry pathology details for Gynaecology cancer for Endometrial. One occurrence of this group is permitted per pathology report where applicable. | |
|---|---|
| M/R/O/X | Data Set Data Elements |
| Q | DISTANCE TO SEROSA |
| To carry pathology details for Gynaecological cancer for Endometrial. One occurrence of this group is permitted per Pathology Report where applicable. | |
| M/R/O | Data Set Data Elements |
| R | MICROSCOPIC INVOLVEMENT INDICATOR (CERVICAL STROMA) |
| R | MYOMETRIAL INVASION IDENTIFICATION CODE |
| R | MICROSCOPIC INVOLVEMENT INDICATOR (PARAMETRIUM) |
| R | PERITONEAL WASHINGS IDENTIFIED |

| |
|---|
| GYNAECOLOGY- PATHOLOGY (CERVICAL) — CORE |
| GYNAECOLOGICAL - PATHOLOGY (CERVICAL) |

| To carry pathology details for Gynaecology cancer for Cervical. One occurrence of this group is permitted per pathology report where applicable. | |
|--|---|
| M/R/O/X | Data Set Data Elements |
| To carry pathology details for Gynaecological cancer for Cervical. One occurrence of this group is permitted per Pathology Report where applicable. | |
| M/R/O | Data Set Data Elements |
| R | CERVICAL GLANDULAR INTRAEPITHELIAL NEOPLASIA PRESENCE AND GRADE |
| R | CERVICAL INTRAEPITHELIAL NEOPLASIA PRESENCE AND GRADE |
| R | SMILE INDICATION CODE |
| R | RESECTION MARGIN INVOLVEMENT INDICATOR |
| R | PARACERVICAL OR PARAMETRIAL INVOLVEMENT INDICATOR |
| R | UNINVOLVED CERVICAL STROMA THICKNESS |
| R | MICROSCOPIC INVOLVEMENT INDICATOR (VAGINAL) |

| |
|--|
| GYNAECOLOGY- PATHOLOGY (NODES) — CORE |
| GYNAECOLOGICAL - PATHOLOGY (NODES) |

| To carry pathology details for Gynaecology cancer for Nodes. One occurrence of this group is permitted per pathology report where applicable. | |
|---|--|
| M/R/O/X | Data Set Data Elements |
| To carry pathology details for Gynaecological cancer for Nodes. One occurrence of this group is permitted per Pathology Report where applicable. | |
| M/R/O | Data Set Data Elements |
| R | CERVICAL NODE STATUS |
| R | NUMBER OF NODES EXAMINED (PARA-AORTIC) |
| R | NUMBER OF NODES POSITIVE (PARA-AORTIC) |
| R | NUMBER OF NODES EXAMINED (PELVIC) |
| R | NUMBER OF NODES POSITIVE (PELVIC) |
| R | NUMBER OF NODES EXAMINED (INGUINO-FEMORAL) |
| R | NUMBER OF NODES POSITIVE (INGUINO-FEMORAL) |
| R | EXTRANODAL SPREAD INDICATOR |

| |
|--|
| HEAD AND NECK- PATHOLOGY (VARIOUS) — CORE |
| HEAD AND NECK - PATHOLOGY (VARIOUS) |

| To carry pathology details for various Head and Neck cancers. One occurrence of this group is permitted per pathology report where applicable. | |
|---|--|
| M/R/O/X | Data Set Data Elements |
| To carry pathology details for various Head and Neck cancers. One occurrence of this group is permitted per Pathology Report where applicable. | |
| M/R/O | Data Set Data Elements |
| R | MAXIMUM DEPTH OF INVASION |
| R | BONE INVASION INDICATION CODE |
| R | CARTILAGE INVASION INDICATION CODE |
| R | ANATOMICAL SIDE (NECK DISSECTION) |

| |
|---|
| HEAD AND NECK- PATHOLOGY (SALIVARY) — CORE |
| HEAD AND NECK - PATHOLOGY (SALIVARY) |

| To carry salivary pathology details for Head and Neck cancers. One occurrence of this group is permitted per pathology report where applicable. | |
|--|------------------------|
| M/R/O/X | Data Set Data Elements |

| | |
|---|--|
| R | HISTOLOGICAL TUMOUR GRADE (SALIVARY) |
| To carry salivary pathology details for Head and Neck cancer. One occurrence of this group is permitted per Pathology Report where applicable. | |
| M/R/O | Data Set Data Elements |
| R | MACROSCOPIC EXTRAGLANDULAR EXTENSION INDICATION CODE |

HEAD AND NECK - PATHOLOGY (GENERAL AND SALIVARY) — CORE
HEAD AND NECK - PATHOLOGY (GENERAL AND SALIVARY)

| | |
|---|--|
| To carry general salivary pathology details for Head and Neck cancers. One occurrence of this group is permitted per pathology report where applicable. | |
| M/R/O/X | Data Set Data Elements |
| To carry general and salivary pathology details for Head and Neck cancer. One occurrence of this group is permitted per Pathology Report where applicable. | |
| M/R/O | Data Set Data Elements |
| R | ANATOMICAL SIDE (POSITIVE NODES) |
| R | LARGEST METASTASIS (LEFT NECK) |
| R | LARGEST METASTASIS (RIGHT NECK) |
| R | EXTRACAPSULAR SPREAD INDICATION CODE |

LUNG - PATHOLOGY — CORE
LUNG - PATHOLOGY

| | |
|--|---|
| To carry pathology details for Lung Carcinoma. Multiple occurrences of this group are permitted. | |
| M/R/O/X | Data Set Data Elements |
| To carry pathology details for Lung cancer. One occurrence of this data group is permitted per Pathology Report where applicable. | |
| M/R/O | Data Set Data Elements |
| R | TUMOUR PROXIMITY TO CARINA |
| R | EXTENT OF ATELECTASIS |
| R | EXTENT OF PLEURAL INVASION |
| R | TUMOUR INVASION INDICATOR (PERICARDIUM) |
| R | TUMOUR INVASION INDICATOR (DIAPHRAGM) |
| R | TUMOUR INVASION INDICATOR (GREAT VESSELS) |
| R | TUMOUR INVASION INDICATOR (HEART) |
| R | MALIGNANT PLEURAL EFFUSION INDICATOR |
| R | SATELLITE TUMOUR NODULES LOCATION |

SARCOMA - PATHOLOGY (BONE AND SOFT TISSUE) — CORE
SARCOMA - PATHOLOGY (BONE AND SOFT TISSUE)

| | |
|---|--|
| To carry pathology details for Sarcoma for Bone and Soft Tissue. Multiple occurrences of this group are permitted. | |
| M/R/O/X | Data Set Data Elements |
| R | HISTOPATHOLOGICAL TUMOUR GRADE |
| To carry pathology details for Sarcoma for Bone and Soft Tissue. One occurrence of this data group is permitted per Pathology Report where applicable. | |
| M/R/O | Data Set Data Elements |
| R | GENETIC CONFIRMATION INDICATOR |
| R | SARCOMA SURGICAL MARGIN |

SARCOMA - PATHOLOGY (BONE) — CORE
SARCOMA - PATHOLOGY (BONE)

| | |
|--|--|
| To carry pathology details for Sarcoma for Bone. One occurrence of this group is permitted per pathology report where applicable. | |
| M/R/O/X | Data Set Data Elements |
| To carry pathology details for Sarcoma for Bone. One occurrence of this group is permitted per Pathology Report where applicable. | |
| M/R/O | Data Set Data Elements |
| R | TUMOUR BREACH IDENTIFIER |
| R | TUMOUR NECROSIS |

SARCOMA - PATHOLOGY (SOFT TISSUE) — CORE
SARCOMA - PATHOLOGY (SOFT TISSUE)

| | |
|---|--|
| To carry pathology details for Sarcoma for Soft Tissue. One occurrence of this group is permitted per pathology report where applicable. | |
| M/R/O/X | Data Set Data Elements |
| To carry pathology details for Sarcoma for Soft Tissue. One occurrence of this group is permitted per Pathology Report where applicable. | |
| M/R/O | Data Set Data Elements |
| R | TUMOUR DEPTH |
| R | MITOTIC RATE (SARCOMA) |

SKIN- PATHOLOGY (BASAL CELL CARCINOMAS (BCC), SQUAMOUS CELL CARCINOMA (SCC) AND MALIGNANT MELANOMA (MM))— CORE
SKIN - PATHOLOGY (BASAL CELL CARCINOMAS (BCC), SQUAMOUS CELL CARCINOMA (SCC) AND MALIGNANT MELANOMA (MM))

| | |
|---|---|
| To carry general pathology details for Basal Cell Carcinoma, Squamous Cell Carcinoma, and Malignant Melanoma. Multiple occurrences of this group are permitted. | |
| M/R/O/X | Data Set Data Elements |
| To carry general pathology details for Basal Cell Carcinoma (BCC), Squamous Cell Carcinoma (SCC), and Malignant Melanoma (MM) for skin cancer. One occurrence of this data group is permitted per Pathology Report where applicable. | |
| M/R/O | Data Set Data Elements |
| R | SKIN CANCER LESION NUMBER |

SKIN- PATHOLOGY (BASAL CELL CARCINOMAS (BCC) AND SQUAMOUS CELL CARCINOMA (SCC))— CORE
SKIN - PATHOLOGY (BASAL CELL CARCINOMAS (BCC) AND SQUAMOUS CELL CARCINOMA (SCC))

| | |
|--|---|
| To carry pathology details for Basal Cell Carcinoma and Squamous Cell Carcinoma. One occurrence of this group is permitted per pathology report where applicable. | |
| M/R/O/X | Data Set Data Elements |
| To carry pathology details for Basal Cell Carcinoma (BCC) and Squamous Cell Carcinoma (SCC) for skin cancer. One occurrence of this group is permitted per Pathology Report where applicable. | |
| M/R/O | Data Set Data Elements |
| R | PERINEURAL INVASION INDICATOR |
| R | LESION DIAMETER GREATER THAN 20MM INDICATION CODE |
| R | TUMOUR INVASION INDICATOR (PT3) |
| R | TUMOUR INVASION INDICATOR (PT4) |

SKIN- PATHOLOGY (SQUAMOUS CELL CARCINOMA (SCC))— CORE
SKIN - PATHOLOGY (SQUAMOUS CELL CARCINOMA (SCC))

| | |
|---|--|
| To carry pathology details for Squamous Cell Carcinoma. One occurrence of this group is permitted per pathology report where applicable. | |
| M/R/O/X | Data Set Data Elements |
| To carry pathology details for Squamous Cell Carcinoma (SCC) for skin cancer. One occurrence of this group is permitted per Pathology Report where applicable. | |
| M/R/O | Data Set Data Elements |
| R | CLARKS LEVEL IV INDICATION CODE |
| R | LESION VERTICAL THICKNESS GREATER THAN 2MM INDICATION CODE |

SKIN- PATHOLOGY (MALIGNANT MELANOMA (MM))— CORE
SKIN - PATHOLOGY (MALIGNANT MELANOMA (MM))

| | |
|---|--|
| To carry pathology details for Malignant Melanoma. One occurrence of this group is permitted per pathology report where applicable. | |
| M/R/O/X | Data Set Data Elements |
| To carry pathology details for Malignant Melanoma (MM) for skin cancer. One occurrence of this group is permitted per Pathology Report where applicable. | |
| M/R/O | Data Set Data Elements |
| R | ULCERATION INDICATION CODE |
| R | MITOTIC RATE (SKIN) |
| R | MICROSATELLITE OR IN-TRANSIT METASTASIS INDICATION CODE |
| R | TUMOUR REGRESSION INDICATION CODE |
| R | BRESLOW THICKNESS |
| R | TUMOUR INFILTRATING LYMPHOCYTE TYPE |
| R | NUMBER OF SENTINEL NODES SAMPLED |
| R | NUMBER OF SENTINEL NODES POSITIVE |
| R | NUMBER OF NODES SAMPLED (POST SENTINEL NODE COMPLETION LYMPHADENECTOMY) |
| R | NUMBER OF NODES POSITIVE (POST SENTINEL NODE COMPLETION LYMPHADENECTOMY) |

UPPER GASTROINTESTINAL PATHOLOGY (VARIOUS)— CORE

UPPER GASTROINTESTINAL (GI) - PATHOLOGY (VARIOUS)

To carry pathology details for various Upper Gastrointestinal (GI) cancers.
Multiple occurrences of this group are permitted.

| M/R/O/X | Data Set Data Elements |
|--|--|
| | |
| To carry pathology details for various Upper Gastrointestinal (GI) cancers. | |
| One occurrence of this data group is permitted per Pathology Report where applicable. | |
| M/R/O | Data Set Data Elements |
| R | NUMBER OF COLORECTAL METASTASES IN LIVER CODE |
| R | MARGIN INVOLVED INDICATION CODE (POSITIVE PROXIMAL OR DISTAL RESECTION MARGIN) |
| R | MARGIN INVOLVED INDICATION CODE (CIRCUMFERENTIAL MARGIN) |

UROLOGY- PATHOLOGY (BLADDER) - CORE

UROLOGICAL - PATHOLOGY (BLADDER)

To carry pathology details for Urology cancer for the bladder.
One occurrence of this group is permitted per pathology report where applicable.

| M/R/O/X | Data Set Data Elements |
|---|--|
| | |
| To carry pathology details for Urological cancer for the bladder. | |
| One occurrence of this group is permitted per Pathology Report where applicable. | |
| M/R/O | Data Set Data Elements |
| R | DETRUSOR MUSCLE PRESENCE INDICATION CODE |
| R | TUMOUR GRADE (UROLOGY) |

UROLOGY- PATHOLOGY (KIDNEY) - CORE

UROLOGICAL - PATHOLOGY (KIDNEY)

To carry pathology details for Urology cancer for the kidney.
One occurrence of this group is permitted per pathology report where applicable.

| M/R/O/X | Data Set Data Elements |
|---|---|
| | |
| To carry pathology details for Urological cancer for the kidney. | |
| One occurrence of this group is permitted per Pathology Report where applicable. | |
| M/R/O | Data Set Data Elements |
| R | TUMOUR NECROSIS INDICATOR |
| R | TUMOUR INVASION INDICATOR (PERINEPHRIC FAT) |
| R | TUMOUR INVASION INDICATOR (ADRENAL) |
| R | RENAL VEIN TUMOUR INDICATOR |
| R | TUMOUR INVASION INDICATOR (GEROTAS FASCIA) |

UROLOGY- PATHOLOGY (PENIS) - CORE

UROLOGICAL - PATHOLOGY (PENIS)

To carry pathology details for Urology cancer for the penis.
One occurrence of this group is permitted per pathology report where applicable.

| M/R/O/X | Data Set Data Elements |
|---|---|
| | |
| To carry pathology details for Urological cancer for the penis. | |
| One occurrence of this group is permitted per Pathology Report where applicable. | |
| M/R/O | Data Set Data Elements |
| R | TUMOUR INVASION INDICATOR (CORPUS SPONGIOSUM) |
| R | TUMOUR INVASION INDICATOR (CORPUS CAVERNOSUM) |
| R | TUMOUR INVASION INDICATOR (URETHRA OR PROSTATE) |

UROLOGY- PATHOLOGY (PROSTATE) - CORE

UROLOGICAL - PATHOLOGY (PROSTATE)

To carry pathology details for Urology cancer for prostate.
One occurrence of this group is permitted per pathology report where applicable.

| M/R/O/X | Data Set Data Elements |
|---|--|
| | |
| To carry pathology details for Urological cancer for prostate. | |
| One occurrence of this group is permitted per Pathology Report where applicable. | |
| M/R/O | Data Set Data Elements |
| R | GLEASON GRADE (PRIMARY) |
| R | GLEASON GRADE (SECONDARY) |
| R | GLEASON GRADE (TERTIARY) |
| R | PERINEURAL INVASION INDICATOR |
| R | ORGAN CONFINED INDICATOR |
| R | TUMOUR INVASION INDICATOR (SEMINAL VESICLES) |
| R | TURP TUMOUR PERCENTAGE |

UROLOGY: PATHOLOGY (TESTICULAR) - CORE**UROLOGICAL - PATHOLOGY (TESTICULAR)**

To carry pathology details for Urology cancer for testicular.
One occurrence of this group is permitted per pathology report where applicable.

| M/R/O/X | Data Set Data Elements |
|--|---|
| To carry pathology details for Urological cancer for testicular. One occurrence of this group is permitted per Pathology Report where applicable. | |
| M/R/O | Data Set Data Elements |
| R | TUMOUR INVASION INDICATOR (RETE TESTIS) |

CANCER OUTCOMES AND SERVICES DATA SET - SARCOMA

Change to Data Set: Changed Dataset, Description

[Cancer Outcomes and Services Data Set Overview](#)

The Mandatory, Required, Optional or Not included in the [COSDS](#) XML Schema (M/R/O) column indicates the recommendation for the inclusion of data. For a "Full Screen" view, click [Cancer Outcomes and Services Data Set: Sarcoma](#).

In the "Full Screen" view, to return to the "Data Set" view, click the browser "back" button.

The Mandatory, Required or Optional (M/R/O) column in the [COSDS](#) XML Schema indicates the recommendation for the inclusion of data.

- M = Mandatory: this data element is mandatory and the technical process (e.g. submission of the data set, production of output etc.) cannot be completed without this data element being present
- R = Required: NHS business processes cannot be delivered without this data element
- O = Optional: the inclusion of this data element is optional as required for local purposes.

For guidance on downloading the XML Schema, see [XML Schema TRUD Download](#).

For guidance on the XML Schema constraints, see the [Cancer Outcomes and Services Data Set XML Schema Constraints](#).

DIAGNOSIS: BONE AND SOFT TISSUE - SARCOMA

To carry diagnosis details for Sarcoma for Bone and Soft Tissue.
One occurrence of this group is permitted.

To carry diagnostic details for Bone and Soft Tissue for Sarcoma cancer.
One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|--|
| R | SARCOMA TUMOUR SITE (BONE) |
| R | SARCOMA TUMOUR SUBSITE (BONE) |
| R | SARCOMA TUMOUR SITE (SOFT TISSUE) |
| R | SARCOMA TUMOUR SUBSITE (SOFT TISSUE) |
| R | MULTIFOCAL OR SYNCHRONOUS TUMOUR INDICATOR |

DIAGNOSIS: RHABDOMYOSARCOMA AND OTHER SOFT TISSUE SARCOMAS - SARCOMA

To carry diagnostic Rhabdomyosarcoma and other Soft Tissue Sarcoma details for Sarcoma cancer.
One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|--|
| R | INTERGROUP RHABDOMYOSARCOMA STUDY POST SURGICAL GROUP |
| R | INTERGROUP RHABDOMYOSARCOMA STUDY POST SURGICAL GROUP DATE |
| R | RHABDOMYOSARCOMA SITE PROGNOSIS CODE |

DIAGNOSIS: EWINGS - SARCOMA

To carry diagnostic Ewings details for Sarcoma cancer.
One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|---|
| R | TUMOUR VOLUME AT DIAGNOSIS CODE |

LABORATORY RESULTS: RHABDOMYOSARCOMA AND OTHER SOFT TISSUE SARCOMAS - SARCOMA

To carry Rhabdomyosarcoma and other Soft Tissue Sarcoma laboratory result details for Sarcoma cancer.
One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|--|
| R | CYTOGENETIC PRESENCE TYPE (RHABDOMYOSARCOMA) |

LABORATORY RESULTS: EWINGS - SARCOMA

| To carry Ewings laboratory result details for Sarcoma cancer. | |
|--|---|
| One occurrence of this group is permitted. | |
| M/R/O | Data Set Data Elements |
| R | CYTOGENETIC ANALYSIS CODE |

CANCER OUTCOMES AND SERVICES DATA SET - SKIN

Change to Data Set: Changed Dataset, Description

[Cancer Outcomes and Services Data Set Overview](#)

The Mandatory, Required, Optional or Not included in the [COSDS](#) XML Schema (M/R/O) column indicates the recommendation for the inclusion of data. For a "Full Screen" view, click [Cancer Outcomes and Services Data Set: Skin](#).

In the "Full Screen" view, to return to the "Data Set" view, click the browser "back" button.

The Mandatory, Required or Optional (M/R/O) column in the [COSDS](#) XML Schema indicates the recommendation for the inclusion of data.

- M = Mandatory: this data element is mandatory and the technical process (e.g. submission of the data set, production of output etc.) cannot be completed without this data element being present
- R = Required: NHS business processes cannot be delivered without this data element
- O = Optional: the inclusion of this data element is optional as required for local purposes.

For guidance on downloading the XML Schema, see [XML Schema TRUD Download](#).

For guidance on the XML Schema constraints, see the [Cancer Outcomes and Services Data Set XML Schema Constraints](#).

| |
|--|
| STAGING: BASAL CELL CARCINOMAS (BCC), SQUAMOUS CELL CARCINOMA (SCC), MALIGNANT MELANOMA (MM) - SKIN |
| DIAGNOSIS: MALIGNANT MELANOMA (MM) - SKIN |

| To carry staging details for Basal Cell Carcinoma (BCC), Squamous Cell Carcinoma (SCC) and Malignant Melanoma (MM). | |
|--|--|
| One occurrence of this group is permitted. | |
| To carry diagnostic details for Malignant Melanoma (MM) for Skin cancer. | |
| One occurrence of this group is permitted. | |
| M/R/O | Data Set Data Elements |
| R | AMERICAN JOINT COMMITTEE ON CANCER STAGE |
| R | AMERICAN JOINT COMMITTEE ON CANCER STAGE DATE |
| R | SENTINEL LYMPH NODE BIOPSY PERFORMED INDICATOR |
| R | PROCEDURE DATE (SENTINEL LYMPH NODE BIOPSY) |
| R | ORGANISATION IDENTIFIER (REPORTING LABORATORY) |
| R | SENTINEL LYMPH NODE BIOPSY OUTCOME |

| |
|--|
| DIAGNOSIS: BASAL CELL CARCINOMAS (BCC), SQUAMOUS CELL CARCINOMA (SCC), MALIGNANT MELANOMA (MM) - SKIN |
| STAGING: BASAL CELL CARCINOMAS (BCC), SQUAMOUS CELL CARCINOMA (SCC), MALIGNANT MELANOMA (MM) - SKIN |

| To carry diagnosis details for Basal Cell Carcinoma (BCC), Squamous Cell Carcinoma (SCC), and Malignant Melanoma (MM). | |
|--|---|
| One occurrence of this group is permitted. | |
| To carry staging details for Basal Cell Carcinoma (BCC), Squamous Cell Carcinoma (SCC) and Malignant Melanoma (MM) for Skin cancer. | |
| One occurrence of this group is permitted. | |
| M/R/O | Data Set Data Elements |
| R | SKIN CANCER LESION DIAGNOSIS |
| R | AMERICAN JOINT COMMITTEE ON CANCER STAGE |
| R | AMERICAN JOINT COMMITTEE ON CANCER STAGE DATE |

| |
|--|
| DIAGNOSIS: MALIGNANT MELANOMA (MM) - SKIN |
|--|

| To carry diagnosis details for Malignant Melanoma (MM). | |
|--|---|
| One occurrence of this group is permitted. | |
| M/R/O | Data Set Data Elements |
| R | SENTINEL LYMPH NODE BIOPSY PERFORMED INDICATOR |
| R | PROCEDURE DATE (SENTINEL LYMPH NODE BIOPSY) |
| R | ORGANISATION CODE (REPORTING LABORATORY) |
| R | SENTINEL LYMPH NODE BIOPSY OUTCOME |
| R | FINAL EXCISION MARGIN AFTER WIDE LOCAL EXCISION |

| |
|---|
| SURGERY AND OTHER PROCEDURES: BASAL CELL CARCINOMAS (BCC), SQUAMOUS CELL CARCINOMA (SCC), MALIGNANT MELANOMA (MM) - SKIN |
|---|

| | |
|---|--|
| To carry Surgery and Other Procedures details for Basal Cell Carcinoma (BCC), Squamous Cell Carcinoma (SCC) and Malignant Melanoma (MM). | |
| One occurrence of this group is permitted. | |

To carry surgery and other procedure details for Basal Cell Carcinoma (BCC), Squamous Cell Carcinoma (SCC) and Malignant Melanoma (MM) for Skin cancer.

One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|---|
| R | CARE PROFESSIONAL OPERATING SURGEON TYPE (CANCER) |
| R | MEMBER OF SPECIALIST MULTIDISCIPLINARY TEAM INDICATOR |

CANCER OUTCOMES AND SERVICES DATA SET - UPPER GASTROINTESTINAL

Change to Data Set: Changed Dataset, Description

[Cancer Outcomes and Services Data Set Overview](#)

The Mandatory, Required, Optional or Not included in the [COSDS](#) XML Schema (M/R/O) column indicates the recommendation for the inclusion of data. For a "Full Screen" view, click [Cancer Outcomes and Services Data Set: Upper Gastrointestinal](#).

In the "Full Screen" view, to return to the "Data Set" view, click the browser "back" button.

The Mandatory, Required or Optional (M/R/O) column in the [COSDS](#) XML Schema indicates the recommendation for the inclusion of data.

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- R = Required: NHS business processes cannot be delivered without this data element
- O = Optional: the inclusion of this data element is optional as required for local purposes.

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For guidance on the XML Schema constraints, see the [Cancer Outcomes and Services Data Set XML Schema Constraints](#).

CANCER CARE PLAN: LIVER METASTASES — UPPER GASTROINTESTINAL

STAGING: PANCREATIC - UPPER GASTROINTESTINAL (GI)

To carry cancer care plan details for Liver Metastasis for Upper Gastrointestinal (GI) cancer. One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|---|
| R | NUMBER OF LIVER METASTASES CODE (PRE-OPERATIVE IMAGING) |

STAGING: LIVER HEPATOCELLULAR CARCINOMA (HCC) — UPPER GASTROINTESTINAL

To carry the staging details for Liver Hepatocellular Carcinoma (HCC) for Upper Gastrointestinal (GI) cancer. One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|--|
| R | BARCELONA CLINIC LIVER CANCER STAGE |
| R | BARCELONA CLINIC LIVER CANCER STAGE DATE |
| R | CHILD PUGH SCORE |
| R | NUMBER OF LESIONS (RADIOLOGICAL) |
| R | PORTAL VEIN INVASION INDICATOR |

STAGING: PANCREATIC — UPPER GASTROINTESTINAL

To carry staging details for Pancreatic cancers for Upper Gastrointestinal (GI) cancer. One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|---|
| R | CLINICAL STAGE (PANCREATIC CANCER) |
| R | CLINICAL STAGE DATE (PANCREATIC CANCER) |

SURGERY AND OTHER PROCEDURES: GENERAL — UPPER GASTROINTESTINAL

SURGERY AND OTHER PROCEDURES: GENERAL - UPPER GASTROINTESTINAL (GI)

To carry surgical procedure details for Upper Gastrointestinal (GI) cancer, as specified. One occurrence of this group is permitted per treatment where applicable.

To carry general surgery and other procedure details for Upper Gastrointestinal (GI) cancer.

One occurrence of this group is permitted per treatment where applicable.

| M/R/O | Data Set Data Elements |
|-------|---|
| R | STAGING LAPAROSCOPY PERFORMED INDICATOR |
| R | PALLIATIVE TREATMENT REASON CODE (UPPER GASTROINTESTINAL) |

SURGERY AND OTHER PROCEDURES: OESO-GASTRIC — UPPER GASTROINTESTINAL

SURGERY AND OTHER PROCEDURES: OESO-GASTRIC - UPPER GASTROINTESTINAL (GI)

To carry surgical procedure details for Oeso-Gastric for Upper Gastrointestinal (GI) cancer.
One occurrence of this group is permitted per treatment where applicable.

To carry surgery and other procedure details for Oeso-Gastric for Upper Gastrointestinal (GI) cancer.
One occurrence of this group is permitted per treatment where applicable.

| M/R/O | Data Set Data Elements |
|-------|---|
| R | SURGICAL COMPLICATION TYPE Multiple occurrences of this item are permitted |
| R | POST OPERATIVE TUMOUR SITE (UPPER GASTROINTESTINAL) |

SURGERY AND OTHER PROCEDURES: LIVER CHOLANGIOCARCINOMA AND PANCREATIC - UPPER GASTROINTESTINAL
SURGERY AND OTHER PROCEDURES: LIVER CHOLANGIOCARCINOMA AND PANCREATIC - UPPER GASTROINTESTINAL (GI)

To carry surgical procedure details for Liver Cholangiocarcinoma and Pancreatic for Upper Gastrointestinal (GI) cancer.
One occurrence of this group is permitted per treatment where applicable.

To carry surgery and other procedure details for Liver Cholangiocarcinoma and Pancreatic for Upper Gastrointestinal (GI) cancer.
One occurrence of this group is permitted per treatment where applicable.

| M/R/O | Data Set Data Elements |
|-------|--|
| R | SURGICAL PALLIATION TYPE |

SURGERY AND OTHER PROCEDURES: LIVER HEPATOCELLULAR CARCINOMA (HCC) - UPPER GASTROINTESTINAL
SURGERY AND OTHER PROCEDURES: ENDOSCOPIC OR RADIOLOGICAL PROCEDURES (PANCREATIC AND OESO-GASTRIC) - UPPER GASTROINTESTINAL (GI)

To carry other procedure details for Liver Metastasis, Liver Hepatocellular Carcinoma (HCC) for Upper Gastrointestinal (GI) cancer.
One occurrence of this group is permitted per treatment where applicable.

To carry surgery and other procedure details for endoscopic and radiological procedures for Pancreatic and Oeso-Gastric for Upper Gastrointestinal (GI) cancer.
One occurrence of this group is permitted per treatment where applicable.

| M/R/O | Data Set Data Elements |
|-------|--|
| R | LIVER TRANSPLANT PERFORMED INDICATOR |

SURGERY AND OTHER PROCEDURES: ENDOSCOPIC OR RADIOLOGICAL PROCEDURES (PANCREATIC AND OESO-GASTRIC) - UPPER GASTROINTESTINAL

To carry endoscopic or radiological procedure details for Pancreatic and Oeso-Gastric for Upper Gastrointestinal (GI) cancer.
One occurrence of this group is permitted per treatment where applicable.

| M/R/O | Data Set Data Elements |
|-------|--|
| R | ENDOSCOPIC PROCEDURE TYPE Multiple occurrences of this item are permitted |

SURGERY AND OTHER PROCEDURES: ENDOSCOPIC OR RADIOLOGICAL PROCEDURES (MAIN) - UPPER GASTROINTESTINAL
SURGERY AND OTHER PROCEDURES: ENDOSCOPIC OR RADIOLOGICAL PROCEDURES (MAIN) - UPPER GASTROINTESTINAL (GI)

To carry endoscopic or radiological procedure details for Upper Gastrointestinal (GI) cancer, as specified.
One occurrence of this group is permitted.

To carry surgery and other procedure details for endoscopic and radiological procedures for Upper Gastrointestinal (GI) cancer.
One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|---|
| R | ENDOSCOPIC OR RADIOLOGICAL COMPLICATION TYPE Multiple occurrences of this item are permitted |

SURGERY AND OTHER PROCEDURES: ENDOSCOPIC OR RADIOLOGICAL PROCEDURES (LIVER CHOLANGIOCARCINOMA) - UPPER GASTROINTESTINAL

To carry endoscopic or radiological procedure details for Liver Carcinoma for Upper Gastrointestinal (GI) cancer.
One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|--|
| R | RADIOLOGICAL PROCEDURE TYPE |
| R | BILIARY STENT INSERTION REASON |
| R | STENT DEPLOYED SUCCESS INDICATOR |

TREATMENT: LIVER METASTASIS AND LIVER HEPATOCELLULAR CARCINOMA (HCC) - TREATMENT - UPPER GASTROINTESTINAL

To carry other procedure details for Liver Metastasis, Liver Hepatocellular Carcinoma (HCC) for Upper Gastrointestinal (GI) cancer.
One occurrence of this group is permitted per treatment where applicable.

| M/R/O | Data Set Data Elements |
|-------|--|
| R | ABLATIVE THERAPY TYPE |
| R | TRANS ARTERIAL CHEMOEMBOLISATION PERFORMED INDICATOR |

CANCER OUTCOMES AND SERVICES DATA SET - UROLOGICAL, renamed from CANCER OUTCOMES AND SERVICES DATA SET - UROLOGY

Change to Data Set: Changed Dataset, Description, Name

[Cancer Outcomes and Services Data Set Overview](#)

The Mandatory, Required, Optional or Not included in the [COSDS XML Schema \(M/R/O\)](#) column indicates the recommendation for the inclusion of data. For a "Full Screen" view, click [Cancer Outcomes and Services Data Set: Urological](#).

In the "Full Screen" view, to return to the "Data Set" view, click the browser "back" button.

The Mandatory, Required or Optional (M/R/O) column in the [COSDS XML Schema](#) indicates the recommendation for the inclusion of data.

- M = Mandatory: this data element is mandatory and the technical process (e.g. submission of the data set, production of output etc.) cannot be completed without this data element being present
- R = Required: NHS business processes cannot be delivered without this data element
- O = Optional: the inclusion of this data element is optional as required for local purposes.

For guidance on downloading the XML Schema, see [XML Schema TRUD Download](#).

For guidance on the XML Schema constraints, see the [Cancer Outcomes and Services Data Set XML Schema Constraints](#).

CANCER CARE PLAN - UROLOGY
DIAGNOSIS: PROSTATE - UROLOGICAL

To carry cancer care plan details for Urology cancer. One occurrence of this group is permitted.

To carry cancer diagnostic details for Urological cancer for the prostate. One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|---|
| R | PRETREATMENT PROSTATE BIOPSY TECHNIQUE TYPE |

CANCER CARE PLAN - UROLOGICAL

To carry cancer care plan details for Urological cancer. One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|--|
| R | ESTIMATED GLOMERULAR FILTRATION RATE |
| R | HYDRONEPHROSIS CODE |
| R | LACTATE DEHYDROGENASE LEVEL (NORMAL UPPER LIMIT) |
| R | S CATEGORY CODE |
| R | S CATEGORY (ALPHA FETOPROTEIN) |
| R | S CATEGORY (HUMAN CHORIONIC GONADOTROPIN) |
| R | S CATEGORY (LACTATE DEHYDROGENASE) |
| R | PROSTATE SPECIFIC ANTIGEN (DIAGNOSIS) |

STAGING: TESTICULAR - UROLOGY
STAGING: TESTICULAR - UROLOGICAL

To carry staging details for Urology cancer for Testicular. One occurrence of this group is permitted.

To carry staging details for Urological cancer for testicular. One occurrence of this group is permitted.

| M/R/O | Data Set Data Elements |
|-------|--|
| R | STAGE GROUPING (TESTICULAR CANCER) |
| R | STAGE GROUPING DATE (TESTICULAR CANCER) |
| R | EXTENT OF METASTATIC SPREAD Multiple occurrences of this item are permitted |
| R | LUNG METASTASES SUB-STAGE GROUPING |

TREATMENT: BLADDER - UROLOGY
TREATMENT: BLADDER - UROLOGICAL

To carry treatment details for Urology cancer for bladder. One occurrence of this group is permitted per treatment where applicable.

To carry treatment details for Urological cancer for the bladder. One occurrence of this group is permitted per treatment where applicable.

| M/R/O | Data Set Data Elements |
|-------|---|
| R | INTRAVESICAL CHEMOTHERAPY RECEIVED INDICATOR or INTRAVESICAL IMMUNOTHERAPY RECEIVED INDICATOR |
| R | INTRAVESICAL CHEMOTHERAPY RECEIVED INDICATOR |
| R | INTRAVESICAL IMMUNOTHERAPY RECEIVED INDICATOR |

TREATMENT: PROSTATE - UROLOGY

TREATMENT: PROSTATE - UROLOGICAL

To carry cancer treatment details for Urology cancer for prostate.
One occurrence of this group is permitted per treatment where applicable.

To carry cancer treatment details for Urological cancer for the prostate.
One occurrence of this group is permitted per treatment where applicable.

| M/R/O | Data Set Data Elements |
|-------|---|
| R | PROSTATE SPECIFIC ANTIGEN (PRE-TREATMENT) |
| R | PROSTATE SPECIFIC ANTIGEN (PRETREATMENT) |
| R | PROSTATE NERVE SPARING SURGERY TYPE |
| R | RADICAL PROSTATECTOMY MARGIN STATUS |

CANCER OUTCOMES AND SERVICES DATA SET - UROLOGICAL, renamed from **CANCER OUTCOMES AND SERVICES DATA SET - UROLOGY**

Change to Data Set: Changed Dataset, Description, Name

- null
- Changed Description
- Changed Name from Data_Dictionary.Messages.Clinical_Data_Sets.Data_Sets.Cancer_Outcomes_and_Services_Data_Set.Cancer_Outcomes_and_Services_Data_Set to Data_Dictionary.Messages.Clinical_Data_Sets.Data_Sets.Cancer_Outcomes_and_Services_Data_Set.Cancer_Outcomes_and_Services_Data_Set

ACTIVE MONITORING

Change to Supporting Information: Changed Description

[Active Monitoring](#) is an [ACTIVITY GROUP](#).

[Active Monitoring](#) will commence when a decision is made (and agreed with the [PATIENT](#)) that it is clinically appropriate to start a period of monitoring, possibly whilst the [PATIENT](#) receives symptomatic support, but without any specific or significant [CLINICAL INTERVENTION](#) at this stage. [Active Monitoring](#) may be initiated by either a [CARE PROFESSIONAL](#) or a [PATIENT](#). The start of [Active Monitoring](#) will end a [REFERRAL TO TREATMENT PERIOD](#).

[Active Monitoring](#) may be initiated by either a [CARE PROFESSIONAL](#) or a [PATIENT](#).

The start of [Active Monitoring](#) will end a [REFERRAL TO TREATMENT PERIOD](#).

During [Active Monitoring](#) the [PATIENT](#) will remain under the care of a [CONSULTANT](#) or [NHS Allied Health Professional Service \(Referral To Treatment Measurement\)](#) although the [GENERAL PRACTITIONER](#) will be updated with the progress of their [PATIENT](#).

If a decision to treat is made during [Active Monitoring](#), this will end the [Active Monitoring](#) and will start a new [REFERRAL TO TREATMENT PERIOD](#) - see [REFERRAL TO TREATMENT PERIOD START DATE](#). If a decision to treat is made during [Active Monitoring](#), this will end the [Active Monitoring](#) and will start a new [REFERRAL TO TREATMENT PERIOD](#); see [REFERRAL TO TREATMENT PERIOD START DATE](#).

ADJUNCTIVE THERAPY

Change to Supporting Information: New Supporting Information

[Adjunctive Therapy](#) is a [CLINICAL INTERVENTION](#).

[Adjunctive Therapy](#) is therapy given in addition to the main treatment to maximize its effectiveness.

[Adjunctive Therapy](#) can be either:

- [Adjuvant Therapy](#)
- [Neoadjuvant Therapy](#).

This supporting information is also known by these names:

| Context | Alias |
|---------|--------------------------------------|
| plural | Adjunctive Therapies |

ADJUVANT THERAPY

Change to Supporting Information: New Supporting Information

[Adjuvant Therapy](#) is a type of [Adjunctive Therapy](#).

[Adjuvant Therapy](#) is therapy given to the [PATIENT](#) after the main treatment.

This supporting information is also known by these names:

| Context | Alias |
|---------|--------------------|
| plural | Adjuvant Therapies |

ALLRED SCORE

Change to Supporting Information: Changed Description

The [Allred Score](#) is a [PERSON SCORE](#).

The [Allred Score](#) is used for [PATIENTS](#) during a [Breast Cancer Care Spell](#). The [Allred Score](#) is used for [PATIENTS](#) with breast cancer during a [Cancer Care Spell](#).

There are two types of [Allred Score](#):

1. Estrogen Receptor (ER)
2. Progesterone Receptor (PR).

AMERICAN SOCIETY OF ANESTHESIOLOGISTS

Change to Supporting Information: New Supporting Information

The [American Society of Anesthesiologists \(ASA\)](#) is an [Organisation](#).

The [American Society of Anesthesiologists](#) is an educational, research and scientific association of physicians organised to raise and maintain the standards of the medical practice of anesthesiology and improve the care of the [PATIENT](#).

For further information on the [American Society of Anesthesiologists](#), see the [American Society of Anesthesiologists](#) website at: [About ASA](#).

This supporting information is also known by these names:

| Context | Alias |
|-----------|-------|
| shortname | ASA |

BARCELONA CLINIC LIVER CANCER STAGE DATE

Change to Supporting Information: Changed Description

A [Barcelona Clinic Liver Cancer Stage Date](#) is an [ACTIVITY DATE TIME](#).

A [Barcelona Clinic Liver Cancer Stage Date](#) is the date on which the [BARCELONA CLINIC LIVER CANCER STAGE](#) was recorded during an [Upper Gastrointestinal Cancer Care Spell](#). A [Barcelona Clinic Liver Cancer Stage Date](#) is the date on which the [BARCELONA CLINIC LIVER CANCER STAGE](#) was recorded during a [Liver Cancer Care Spell](#).

CANCER CARE PLAN

Change to Supporting Information: Changed Description

A [Cancer Care Plan](#) is a [CARE PLAN](#).

A [CARE PLAN](#) developed within a [Cancer Care Spell](#). There should be at least one [Planned Cancer Treatment](#) recorded within a [Cancer Care Plan](#). A [Cancer Care Plan](#) is a [CARE PLAN](#) developed within a [Cancer Care Spell](#).

There should be at least one [Planned Cancer Treatment](#) recorded within a [Cancer Care Plan](#).

CANCER CARE SPELL

Change to Supporting Information: Changed Description

A [Cancer Care Spell](#) is an [ACTIVITY GROUP](#).

The period of time during which a [PATIENT](#) who has been diagnosed as suffering from a single site primary cancer or, in the case of particular skin cancers, one or more [Lesions](#) may receive care. A [Cancer Care Spell](#) is the period of time during which a [PATIENT](#) who has been diagnosed as suffering from a single site [Primary Cancer](#) or, in the case of particular skin cancers, one or more [Lesions](#) may receive care.

The [Cancer Care Spell](#) starts on the date of the [REFERRAL REQUEST](#) from any source to a specialist team. It ends when the [PATIENT](#) dies. The [Cancer Care Spell](#):

- starts on the date of the [REFERRAL REQUEST](#) from any source to a specialist team
- ends when the [PATIENT](#) dies.

A recurrence of the original primary cancer at a secondary site is part of the same [Cancer Care Spell](#). A recurrence of the original [Primary Cancer](#) at a secondary site is part of the same [Cancer Care Spell](#).

If a [PATIENT](#) has another primary cancer this will be a new [Cancer Care Spell](#). If a [PATIENT](#) has another [Primary Cancer](#) this will be a new [Cancer Care Spell](#).

The [Cancer Care Spell](#) may only involve diagnostic procedures leading to a diagnosis, for example in cases where the [PATIENT](#) refuses treatment, or it may include treatment and follow-up.

CANCER CLINICAL STATUS ASSESSMENT

Change to Supporting Information: Changed Description

A [Cancer Clinical Status Assessment](#) is a [CARE CONTACT](#).

A [Cancer Clinical Status Assessment](#) is the assessment of a [PATIENT](#)'s clinical condition.

This may take place at a review point within the [PATIENT](#)'s [Cancer Care Plan](#) or may be required if the [PATIENT](#)'s condition changes during treatment, for example if the [PATIENT](#) reports toxicity as a result of treatment. A [Cancer Clinical Status Assessment](#) may take place at a review point within the [PATIENT](#)'s [Cancer Care Plan](#) or may be required if the [PATIENT](#)'s condition changes during treatment, for example if the [PATIENT](#) reports toxicity as a result of treatment.

CANCER OUTCOMES AND SERVICES DATA SET INTRODUCTION

Change to Supporting Information: Changed Dataset, Description

The [Cancer Outcomes and Services Data Set](#) is made up of the following data sets:

- **Core**
The [Core Data Set](#) contains details for generic data items to be collected for all [Tumours](#).
- **Core**
The [Core Data Set](#) contains details for generic data items to be collected for all [Tumours](#) during a [Cancer Care Spell](#).
- **Breast**
The site specific [Breast Data Set](#) contains breast data items.
- **Breast**
The site specific [Breast Data Set](#) contains breast data items collected during a [Breast Cancer Care Spell](#).
- **Central Nervous System**
The site specific [Central Nervous System Data Set](#) contains Central Nervous System (CNS) data items.
- **Central Nervous System**
The site specific [Central Nervous System Data Set](#) contains Central Nervous System (CNS) data items collected during a [Central Nervous System Cancer Care Spell](#).
- **Colorectal**
The site specific [Colorectal Data Set](#) contains colorectal data items.
- **Colorectal**
The site specific [Colorectal Data Set](#) contains colorectal data items collected during a [Colorectal Cancer Care Spell](#).
- **CTYA (Children, Teenagers and Young Adults)**
The site specific [Children, Teenagers and Young Adults Data Set](#) contains Children, Teenager and Young Adult (CTYA) data items.
- **CTYA (Children, Teenagers and Young Adults)**
The site specific [Children, Teenagers and Young Adults Data Set](#) contains Children, Teenager and Young Adult (CTYA) data items collected during a [Children Teenagers and Young Adults Cancer Care Spell](#).
- **Gynaecological**
The site specific [Gynaecological Data Set](#) contains gynaecological data items.
- **Gynaecological**
The site specific [Gynaecological Data Set](#) contains gynaecological data items collected during a [Gynaecological Cancer Care Spell](#).
- **Haematology**
The site specific [Haematology Data Set](#) contains haematology data items.
- **Haematological**
The site specific [Haematological Data Set](#) contains haematological data items collected during a [Haematological Cancer Care Spell](#).
- **Head and Neck**
The site specific [Head and Neck Data Set](#) contains head and neck data items.
- **Head and Neck**
The site specific [Head and Neck Data Set](#) contains head and neck data items collected during a [Head and Neck Cancer Care Spell](#).

- **Lung**
The site specific [Lung Data Set](#) contains lung data items.
- **Liver**
The site specific [Liver Data Set](#) contains liver data items collected during a [Liver Cancer Care Spell](#).
- **Lung**
The site specific [Lung Data Set](#) contains lung data items collected during a [Lung Cancer Care Spell](#).
- **Sarcoma**
The site specific [Sarcoma Data Set](#) contains bone and soft [TISSUE](#) sarcoma data items.
- **Sarcoma**
The site specific [Sarcoma Data Set](#) contains bone and soft [TISSUE](#) sarcoma data items collected during a [Sarcoma Cancer Care Spell](#).
- **Skin**
The site specific [Skin Data Set](#) contains skin data items.
- **Skin**
The site specific [Skin Data Set](#) contains skin data items collected during a [Skin Cancer Care Spell](#).
- **Upper Gastrointestinal**
The site specific [Upper Gastrointestinal Data Set](#) contains Upper Gastrointestinal data items.
- **Upper Gastrointestinal**
The site specific [Upper Gastrointestinal Data Set](#) contains Upper Gastrointestinal data items collected during a [Upper Gastrointestinal Cancer Care Spell](#).
- **Urology**
The site specific [Urology Data Set](#) contains urology data items.
- **Urological**
The site specific [Urological Data Set](#) contains urological data items collected during a [Urological Cancer Care Spell](#).
- **Pathology**
The [Pathology Data Set](#) site contains a sub-set of the [Core Data Set](#) for pathology items only.
By creating a sub-set for pathology, this will allow the [Cancer Service](#) teams to concentrate on collecting and reporting all the other clinical data required for the [Cancer Outcomes and Services Data Set](#) and the pathologists collecting and reporting the pathology items. This will reduce the burden of data collection for the [Cancer Service](#) teams and allow for more accurate pathology reporting to be submitted to the [National Cancer Registration and Analysis Service \(NCRAS\)](#).
There will be no requirement for [Pathology Laboratories](#) to double report. Once their Laboratory Information Management Systems (LIMS) are updated to report in the [COSDS](#) XML Schema, all other pathology reporting can cease.
- **Pathology**
The [Pathology Data Set](#) site contains a sub-set of the [Core Data Set](#) for pathology items collected during a [Cancer Care Spell](#).

CANCER OUTCOMES AND SERVICES DATA SET OVERVIEW

Change to Supporting Information: Changed Dataset, Description

The [Cancer Outcomes and Services Data Set](#) provides a standard for secondary uses information required to support implementation and monitoring of "[Improving Outcomes: a strategy for cancer](#)". It replaced the existing [National Cancer Data Set](#) and the [Cancer Registration Data Set](#). It replaced the previous [National Cancer Data Set](#) and the [Cancer Registration Data Set](#).

The standard:

- is required by the [Department of Health](#) for the purposes of assessing implementation of the "[Improving Outcomes: a strategy for cancer](#)"
- supports the recommendations made within the "[Achieving World Class Cancer Outcomes: A Strategy For England 2015-2020](#)" taskforce report
- also supports local and national comparisons of performance and service activity to enable [Organisations](#) providing [Cancer Services](#) to assess their progress towards implementation of "[Improving Outcomes: a strategy for cancer](#)".

Additionally the output supports commissioning and service development through provision of relevant information on service delivery and outcomes.

All [PATIENTS](#) diagnosed with or receiving cancer treatment in (or funded by the NHS in) England are covered by the standard. This includes adult and paediatric cancer [PATIENTS](#). The standard applies to all [Organisations](#) providing [Cancer Services](#) within secondary care. It does not apply to general practice [Organisations](#).

The [Cancer Outcomes and Services Data Set](#) covers diseases as defined by the [United Kingdom and Ireland Association of Cancer Registries \(UKIACR\)](#) as described in the [User Guide](#) at Appendix A and B.

Unless otherwise specified, the term cancer is used throughout the standard and related documents to cover all conditions registerable by the [United Kingdom and Ireland Association of Cancer Registries](#).

Submission Information:

Providers of [Cancer Services](#) are required to provide a monthly return on all cancer [PATIENTS](#) using the [Cancer Outcomes and Services Data Set](#).

The [Cancer Outcomes and Services Data Set](#) is submitted to the [National Cancer Registration and Analysis Service \(NCRAS\)](#) using the [COSDS](#) XML Schema.

While the core and cancer site specific data sets are shown as separate data sets within the NHS Data Model and Dictionary, the [COSDS](#) XML Schema integrates each core and cancer site specific set of data elements. Documentation provided on the [Technology Reference Data Update Distribution \(TRUD\)](#) page at: [NHS Data Model and Dictionary: DD XML Schemas](#) gives full details of the specification.

For all diagnoses not covered by a cancer site specific data set, only the [Core Data Set](#) should be completed. A full list of diagnoses mapped to the appropriate data set is provided in the [National Cancer Registration and Analysis Service User Guide](#).

Pathology:

From January 2016 Pathology [Laboratories](#) across England were mandated through [SCC11521 17/2014](#), to collect and return structured pathology using the [COSDS](#) XML Schema.

This replaced the current reporting to the [National Cancer Registration and Analysis Service](#) of electronic pathology reports which were then transcribed by the [National Cancer Registration and Analysis Service](#) into the Cancer Registration Reports. This also prevented [Cancer Service](#) teams, for example, [Multidisciplinary Teams](#), Pathway Co-ordinators, duplicating the work, which had been happening as part of their data collection process.

From April 2017, a separate Pathology XML Schema was introduced, which is a sub-set of the main [Cancer Outcomes and Services Data Set](#).

~~By creating a sub-set for pathology, this will allow the [Cancer Service](#) teams to concentrate on collecting and reporting all the other clinical data required for the [Cancer Outcomes and Services Data Set](#) and the pathologists collecting and reporting the pathology items.~~ By creating a sub-set for pathology, this allows the [Cancer Service](#) teams to concentrate on collecting and reporting all the other clinical data required for the [Cancer Outcomes and Services Data Set](#) and the Pathologists to collect and report the pathology items. This will reduce the burden of data collection for the [Cancer Service](#) teams and allow for more accurate pathology reporting to be submitted to the [National Cancer Registration and Analysis Service](#).

There will be no requirement for [Pathology Laboratories](#) to double report. Once their Laboratory Information Management Systems (LIMS) are updated to report in the [COSDS](#) XML Schema, all other pathology reporting can cease.

Further Guidance:

Further guidance for submission of the [Cancer Outcomes and Services Data Set](#) is provided by the [National Cancer Registration and Analysis Service](#) at [Cancer Outcomes and Services Dataset](#).

CANCER OUTCOMES AND SERVICES DATA SETS MENU

Change to Supporting Information: Changed Description

- [Message Documentation](#)
- [Clinical Data Sets Menu](#)
- **Cancer Outcomes and Services Data Sets**
 - [Core](#)
 - [Breast](#)
 - [Central Nervous System](#)
 - [Colorectal](#)
 - [CTYA](#)
 - [Gynaecological](#)
 - [Haematology](#)
 - [Haematological](#)
 - [Head and Neck](#)
 - [Liver](#)
 - [Lung](#)
 - [Sarcoma](#)
 - [Skin](#)
 - [Upper Gastrointestinal](#)
 - [Urology](#)
 - [Urological](#)
- [Pathology](#)

CANCER PATHWAY

Change to Supporting Information: New Supporting Information

A [Cancer Pathway](#) is a [PATIENT PATHWAY](#).

A [Cancer Pathway](#) is the [PATIENT](#)'s journey from the initial suspicion of cancer through [Clinical Investigations](#), [PATIENT DIAGNOSIS](#) and treatment.

This could be by:

- Initial referral to a hospital specialist by the [PATIENT](#)'s [GENERAL PRACTITIONER](#)
- Assessment in an [Accident and Emergency Department](#)
- Assessment when the [PATIENT](#) is already in the hospital system with an acute illness or an earlier [PATIENT DIAGNOSIS](#)
- Identification through one of the [Screening Programmes](#).

For the following data sets, types of [Cancer Pathway](#) include:

- [Cancer Outcomes and Services Data Set](#):

- [Primary Cancer Pathway](#)
 - [Non Primary Cancer Pathway](#).
- [National Cancer Waiting Times Monitoring Data Set](#):
 - [Cancer Faster Diagnosis Pathway](#).

This supporting information is also known by these names:

| Context | Alias |
|---------|-----------------|
| plural | Cancer Pathways |

CANCER PROGRESSION

Change to Supporting Information: New Supporting Information

A [Cancer Progression](#) is a [MALIGNANT ABNORMALITY](#).

[Cancer Progression](#) is when cancer spreads (increases growth speed) or becomes worse.

For further information on [Cancer Progression](#), see the [National Cancer Institute website](#).

This supporting information is also known by these names:

| Context | Alias |
|---------|---------------------|
| plural | Cancer Progressions |

CANCER PROGRESSION AGREED DATE (PRIMARY CANCER PATHWAY)

Change to Supporting Information: New Supporting Information

A [Cancer Progression Agreed Date \(Primary Cancer Pathway\)](#) is an [ACTIVITY DATE TIME](#).

A [Cancer Progression Agreed Date \(Primary Cancer Pathway\)](#) is the [DATE](#) that the [Cancer Progression](#) was agreed by the [CARE PROFESSIONAL TEAM](#) during a [Primary Cancer Pathway](#).

This supporting information is also known by these names:

| Context | Alias |
|---------|--|
| plural | Cancer Progression Agreed Dates (Primary Cancer Pathway) |

CANCER RECURRENCE

Change to Supporting Information: New Supporting Information

A [Cancer Recurrence](#) is a [MALIGNANT ABNORMALITY](#).

[Cancer Recurrence](#) is when cancer returns after treatment.

For further information on [Cancer Recurrence](#), see the [National Cancer Institute website](#).

This supporting information is also known by these names:

| Context | Alias |
|-------------|----------------------|
| alsoknownas | Recurrence of Cancer |
| plural | Cancer Recurrences |

CANCER TRANSFORMATION

Change to Supporting Information: New Supporting Information

A [Cancer Transformation](#) is a [MALIGNANT ABNORMALITY](#).

[Cancer Transformation](#) is the process by which [CELLS](#) acquire the properties of cancer.

This may occur as a primary process in normal [TISSUE](#), or secondarily as malignant degeneration of a previously existing benign [Tumour](#).

For further information on [Cancer Transformation](#), see the [National Cancer Institute website](#).

This supporting information is also known by these names:

| Context | Alias |
|---------|------------------------|
| plural | Cancer Transformations |

CANCER TRANSFORMATION AGREED DATE (PRIMARY CANCER PATHWAY)

Change to Supporting Information: New Supporting Information

A [Cancer Transformation Agreed Date \(Primary Cancer Pathway\)](#) is an [ACTIVITY DATE TIME](#).

A [Cancer Transformation Agreed Date \(Primary Cancer Pathway\)](#) is the [DATE](#) that the [Cancer Transformation](#) was agreed by the [CARE PROFESSIONAL TEAM](#) during a [Primary Cancer Pathway](#).

This supporting information is also known by these names:

| Context | Alias |
|---------|---|
| plural | Cancer Transformation Agreed Dates (Primary Cancer Pathway) |

CARDIOPULMONARY EXERCISE TEST

Change to Supporting Information: Changed Description

A [Cardiopulmonary Exercise Test \(CPET\)](#) is a [Clinical Investigation](#).

A [Cardiopulmonary Exercise Test](#) is a non-invasive method used to assess the performance of the heart and lungs at rest and during exercise.

A [Cardiopulmonary Exercise Test](#) is for:

- [Incremental Shuttle Walk Test \(ISWT\)](#) or
- [Oxygen Consumption \(VO2\)](#).

CHANG STAGING SYSTEM STAGE DATE

Change to Supporting Information: Changed Description

A [Chang Staging System Stage Date](#) is an [ACTIVITY DATE TIME](#).

A [Chang Staging System Stage Date](#) is the date on which the [CHANG STAGING SYSTEM STAGE](#) was recorded during a [Children Teenagers and Young Adults Cancer Care Spell](#). A [Chang Staging System Stage Date](#) is the date on which the [CHANG STAGING SYSTEM STAGE](#) was recorded during a [Central Nervous System Cancer Care Spell](#).

CHILDREN'S CANCER AND LEUKAEMIA GROUP

Change to Supporting Information: Changed Description

The [Children's Cancer and Leukaemia Group](#) is an [ORGANISATION](#). The [Children's Cancer and Leukaemia Group](#) is an [Organisation](#).

The [Children's Cancer and Leukaemia Group](#) is a leading children's cancer charity and is the United Kingdom and Ireland's professional association for those involved in the treatment and care of children with cancer.

For further information on the [Children's Cancer and Leukaemia Group](#), see the [Children's Cancer and Leukaemia Group](#) at: [About Us](#). For further information on the [Children's Cancer and Leukaemia Group](#), see the [Children's Cancer and Leukaemia Group](#) website at: [About Us](#).

CLINICAL TRIAL DECISION DATE

Change to Supporting Information: New Supporting Information

A [Clinical Trial Decision Date](#) is an [ACTIVITY DATE TIME](#).

A [Clinical Trial Decision Date](#) is the [DATE](#) that the [PATIENT](#) decides whether they wish to take part in a [CLINICAL TRIAL](#).

This supporting information is also known by these names:

| Context | Alias |
|---------|-------|
|---------|-------|

| | |
|--------|-------------------------------|
| plural | Clinical Trial Decision Dates |
|--------|-------------------------------|

FOLLICULAR LYMPHOMA INTERNATIONAL PROGNOSTIC INDEX (RETIRED), renamed from FOLLICULAR LYMPHOMA INTERNATIONAL PROGNOSTIC INDEX

Change to Supporting Information: Changed status to Retired, Description, Name

The [Follicular Lymphoma International Prognostic Index \(FLIPI\)](#) is an [ASSESSMENT TOOL](#). This item has been retired from the NHS Data Model and Dictionary.

The [Follicular Lymphoma International Prognostic Index](#) was developed to categorise [PATIENTS](#) with Follicular Lymphoma and is derived from: The last live version of this item is available in the [??????](#) release of the NHS Data Model and Dictionary.

- Age of [PATIENT](#)
- [HAEMOGLOBIN CONCENTRATION \(GRAMS PER LITRE\)](#)
- [NUMBER OF ABNORMAL NODAL AREAS](#)
- [LACTATE DEHYDROGENASE LEVEL](#)
- [ANN ARBOR STAGE](#)

Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.

FOLLICULAR LYMPHOMA INTERNATIONAL PROGNOSTIC INDEX (RETIRED), renamed from FOLLICULAR LYMPHOMA INTERNATIONAL PROGNOSTIC INDEX

Change to Supporting Information: Changed status to Retired, Description, Name

- Retired Follicular Lymphoma International Prognostic Index
- Changed Description
- Changed Name from `Data_Dictionary.NHS_Business_Definitions.F.Follicular_Lymphoma_International_Prognostic_Index` to `Retired.Data_Dictionary.NHS_Business_Definitions.F.Follicular_Lymphoma_International_Prognostic_Index`

FOLLICULAR LYMPHOMA INTERNATIONAL PROGNOSTIC INDEX 2

Change to Supporting Information: New Supporting Information

The [Follicular Lymphoma International Prognostic Index 2 \(FLIPI2\)](#) is an [ASSESSMENT TOOL](#).

The [Follicular Lymphoma International Prognostic Index 2](#) was developed to categorise the prognostic score for [PATIENTS](#) with untreated follicular lymphoma and is derived from:

- Age of the [PATIENT](#) in years
- Serum beta 2 microglobulin
- Haemoglobin
- Bone marrow involvement
- Longest diameter of the largest involved node.

The [Follicular Lymphoma International Prognostic Index 2](#) calculator can be found at: [Follicular Lymphoma International Prognostic Index 2 \(FLIPI2\) Calculator](#).

This supporting information is also known by these names:

| Context | Alias |
|-----------|--------|
| shortname | FLIPI2 |

HAEMATOLOGICAL CANCER CARE SPELL, renamed from HAEMATOLOGY CANCER CARE SPELL

Change to Supporting Information: Changed Description, Name

A [Haematology Cancer Care Spell](#) is a [Cancer Care Spell](#), which is an [ACTIVITY GROUP](#). A [Haematological Cancer Care Spell](#) is a [Cancer Care Spell](#), which is an [ACTIVITY GROUP](#).

A [Haematology Cancer Care Spell](#) is a continuous period of care, including assessment for care, for a [PATIENT](#) who has been diagnosed as suffering from haematology cancer (cancer of the blood). A [Haematological Cancer Care Spell](#) is a continuous period of care, including assessment for care, for a [PATIENT](#) who has been diagnosed as suffering from Haematological cancer (cancer of the blood).

HAEMATOLOGICAL CANCER CARE SPELL, renamed from HAEMATOLOGY CANCER CARE SPELL

Change to Supporting Information: Changed Description, Name

- Changed Description
- Changed Name from `Data_Dictionary.NHS_Business_Definitions.H.Haematology_Cancer_Care_Spell` to `Data_Dictionary.NHS_Business_Definitions.H.Haematological_Cancer_Care_Spell`

INTERGROUP RHABDOMYOSARCOMA STUDY POST SURGICAL GROUP DATE

Change to Supporting Information: Changed Description

An [Intergroup Rhabdomyosarcoma Study Post Surgical Group Date](#) is an [ACTIVITY DATE TIME](#).

An [Intergroup Rhabdomyosarcoma Study Post Surgical Group Date](#) is the date on which the [INTERGROUP RHABDOMYOSARCOMA STUDY POST SURGICAL GROUP](#) was recorded during a [Children Teenagers and Young Adults Cancer Care Spell](#). An [Intergroup Rhabdomyosarcoma Study Post Surgical Group Date](#) is the date on which the [INTERGROUP RHABDOMYOSARCOMA STUDY POST SURGICAL GROUP](#) was recorded during a [Sarcoma Cancer Care Spell](#).

LIVER CANCER CARE SPELL

Change to Supporting Information: New Supporting Information

A [Liver Cancer Care Spell](#) is a [Cancer Care Spell](#), which is an [ACTIVITY GROUP](#).

A [Liver Cancer Care Spell](#) is a continuous period of care, including assessment for care, for a [PATIENT](#) who has been diagnosed as suffering from liver cancer.

This supporting information is also known by these names:

| Context | Alias |
|---------|--------------------------|
| plural | Liver Cancer Care Spells |

MICROWAVE ABLATION

Change to Supporting Information: New Supporting Information

[Microwave Ablation](#) (MWA) is a [CLINICAL INTERVENTION](#).

[Microwave Ablation](#) is a form of thermal ablation used in interventional radiology to treat cancer.

[Microwave Ablation](#) uses electromagnetic waves in the microwave energy spectrum to produce tissue-heating effects.

For further information on Ablative Therapy, see the [National Cancer Institute website](#).

This supporting information is also known by these names:

| Context | Alias |
|-------------|-------------------|
| shortname | MWA |
| alsoknownas | Microwave Therapy |

MURPHY ST JUDE STAGE DATE

Change to Supporting Information: Changed Description

A [Murphy \(St Jude\) Stage Date](#) is an [ACTIVITY DATE TIME](#).

A [Murphy \(St Jude\) Stage Date](#) is the date on which the [MURPHY ST JUDE STAGE](#) was recorded during a [Children Teenagers and Young Adults Cancer Care Spell](#). A [Murphy \(St Jude\) Stage Date](#) is the date on which the [MURPHY ST JUDE STAGE](#) was recorded during a [Haematological Cancer Care Spell](#).

MYELOMA INTERNATIONAL STAGING SYSTEM STAGE DATE

Change to Supporting Information: Changed Description

A [Myeloma International Staging System Stage Date](#) is an [ACTIVITY DATE TIME](#).

A [Myeloma International Staging System Stage Date](#) is the date on which the [MYELOMA INTERNATIONAL STAGING SYSTEM STAGE](#) was recorded during a [Colorectal Cancer Care Spell](#). A [Myeloma International Staging System Stage Date](#) is the date on which the [MYELOMA INTERNATIONAL STAGING SYSTEM STAGE](#) was recorded during a [Haematological Cancer Care Spell](#).

NATIONAL CANCER REGISTRATION AND ANALYSIS SERVICE

Change to Supporting Information: Changed Dataset

The [National Cancer Registration and Analysis Service \(NCRAS\)](#) is an [Organisation](#).

The [National Cancer Registration and Analysis Service](#) is a function within [Public Health England](#).

The [National Cancer Registration and Analysis Service](#) collects cancer data from all NHS [Health Care Providers](#) of cancer care in England.

For further information on the [National Cancer Registration and Analysis Service](#), see the [United Kingdom and Ireland Association of Cancer Registries website](#).

NEOADJUVANT THERAPY

Change to Supporting Information: New Supporting Information

[Neoadjuvant Therapy](#) is a type of [Adjunctive Therapy](#).

[Neoadjuvant Therapy](#) is therapy given to the [PATIENT](#) before the main treatment.

This supporting information is also known by these names:

| Context | Alias |
|---------|-----------------------|
| plural | Neoadjuvant Therapies |

NON PRIMARY CANCER

Change to Supporting Information: New Supporting Information

A [Non Primary Cancer](#) is a [MALIGNANT ABNORMALITY](#).

If cancer [CELLS](#) spread from the [Primary Cancer](#) to another part of the body, the new area of cancer is called a [Non Primary Cancer](#), [Secondary Cancer](#) or [Metastasis](#).

This supporting information is also known by these names:

| Context | Alias |
|-------------|--------------------------------|
| alsoknownas | Secondary Cancer or Metastasis |
| plural | Non Primary Cancers |

NON PRIMARY CANCER PATHWAY

Change to Supporting Information: New Supporting Information

A [Non Primary Cancer Pathway](#) is a [Cancer Pathway](#).

A [Non Primary Cancer Pathway](#) is a [Cancer Pathway](#) for a [Non Primary Cancer](#) ([Secondary Cancer](#) or [Metastasis](#)).

This supporting information is also known by these names:

| Context | Alias |
|---------|-----------------------------|
| plural | Non Primary Cancer Pathways |

PATHOLOGIST

Change to Supporting Information: New Supporting Information

A [Pathologist](#) is a [CARE PROFESSIONAL](#).

A [Pathologist](#) works with [GENERAL PRACTITIONERS](#), scientists, [NURSES](#) and [CARE PROFESSIONALS](#) in hospitals and [GP Practices](#) to diagnose, treat and prevent illness.

For further information on [Pathologists](#), see the [Royal College of Pathologists website](#) at: [What is pathology?](#).

This supporting information is also known by these names:

| Context | Alias |
|---------|-------|
|---------|-------|

plural

Pathologists

PRIMARY CANCER

Change to Supporting Information: New Supporting Information

A [Primary Cancer](#) is a [MALIGNANT ABNORMALITY](#).

A [Primary Cancer](#) (also known as a [Primary Site](#)) is the place in the body where a cancer starts.

Note: if cancer [CELLS](#) spread to another part of the body, the new area of cancer is called a [Non Primary Cancer](#), [Secondary Cancer](#) or [Metastasis](#).

This supporting information is also known by these names:

| Context | Alias |
|-------------|-----------------|
| alsoknownas | Primary Site |
| plural | Primary Cancers |

PRIMARY CANCER PATHWAY

Change to Supporting Information: New Supporting Information

A [Primary Cancer Pathway](#) is a [Cancer Pathway](#).

A [Primary Cancer Pathway](#) is a [Cancer Pathway](#) for a [Primary Cancer](#).

This supporting information is also known by these names:

| Context | Alias |
|---------|-------------------------|
| plural | Primary Cancer Pathways |

REFERENCED ORGANISATIONS MENU

Change to Supporting Information: Changed Description

- [NHS Business Definitions](#)
- [Organisations](#)
- [Regulatory Bodies](#)
- **Referenced Organisations:**
 - [American Joint Committee on Cancer](#)
 - [British Association for Paediatric Nephrology](#)
 - [British HIV Association](#)
 - [British Psychological Society](#)
 - [British Renal Society](#)
 - [British Transplantation Society](#)
 - [Burden Advice and Assessment Service](#)
 - [Care Quality Commission](#)
 - [Children's Cancer and Leukaemia Group](#)
 - [Community Health Partnership \(Scotland\)](#)
 - [Community Safety Partnership](#)
 - [Data Coordination Board](#)
 - [Department for Education](#)
 - [Department for Work and Pensions](#)
 - [Department for Work and Pensions Overseas Healthcare Team](#)
 - [Department of Health](#)
 - [European Renal Association](#)
 - [Faculty of General Dental Practice \(UK\)](#)
 - [GS1](#)
 - [Health and Wellbeing Board](#)
 - [Health Education England](#)
 - [Health Research Authority](#)
 - [Healthcare Quality Improvement Partnership](#)
 - [Healthwatch England](#)
 - [Human Tissue Authority](#)
 - [Improving Access to Psychological Therapies Programme](#)
 - [International Commission on Radiation Units and Measurements](#)
 - [International Federation of Gynecology and Obstetrics](#)
 - [International Health Terminology Standards Development Organisation](#)
 - [International Society of Paediatric Oncology](#)
 - [Local Health Board \(Wales\)](#)

- [Local Healthwatch](#)
- [Medicines and Healthcare Products Regulatory Agency](#)
- [National Cancer Registration and Analysis Service](#)
- [National Casemix Office](#)
- [National Centre for Smoking Cessation and Training](#)
- [National Contact Point](#)
- [National Commissioning Group](#)
- [National Information Board](#)
- [National Institute for Health and Care Excellence](#)
- [National Joint Registry](#)
- [National Kidney Federation](#)
- [National Specialised Commissioning Group](#)
- [Neonatal Data Analysis Unit](#)
- [NHS Business Services Authority](#)
- [NHS Dental Services](#)
- [NHS Digital](#)
- [NHS England](#)
- [NHS Improvement](#)
- [NHS Prescription Services](#)
- [NHS Wales Informatics Service](#)
- [Northern Ireland Local Commissioning Group](#)
- [Office for National Statistics](#)
- [Ofsted](#)
- [Public Health England](#)
- [Royal College of Emergency Medicine](#)
- [Royal College of General Practitioners](#)
- [Royal College of Psychiatrists](#)
- [Royal College of Pathologists](#)
- [Royal Pharmaceutical Society](#)
- [Sustainable Development Unit](#)
- [The Renal Association](#)
- [The Royal Marsden](#)
- [UK National Screening Committee](#)
- [UK Renal Registry](#)
- [UK Terminology Centre](#)
- [Union for International Cancer Control](#)
- [United Kingdom and Ireland Association of Cancer Registries](#)
- [World Health Organisation](#)
- **Referenced Organisations:**
 - [American Joint Committee on Cancer](#)
 - [American Society of Anesthesiologists](#)
 - [British Association for Paediatric Nephrology](#)
 - [British HIV Association](#)
 - [British Psychological Society](#)
 - [British Renal Society](#)
 - [British Transplantation Society](#)
 - [Burden Advice and Assessment Service](#)
 - [Care Quality Commission](#)
 - [Children's Cancer and Leukaemia Group](#)
 - [Community Health Partnership \(Scotland\)](#)
 - [Community Safety Partnership](#)
 - [Data Coordination Board](#)
 - [Department for Education](#)
 - [Department for Work and Pensions](#)
 - [Department for Work and Pensions Overseas Healthcare Team](#)
 - [Department of Health](#)
 - [European Renal Association](#)
 - [Faculty of General Dental Practice \(UK\)](#)
 - [GS1](#)
 - [Health and Wellbeing Board](#)
 - [Health Education England](#)
 - [Health Research Authority](#)
 - [Healthcare Quality Improvement Partnership](#)
 - [Healthwatch England](#)
 - [Human Tissue Authority](#)
 - [Improving Access to Psychological Therapies Programme](#)
 - [International Commission on Radiation Units and Measurements](#)
 - [International Federation of Gynecology and Obstetrics](#)
 - [International Health Terminology Standards Development Organisation](#)
 - [International Society of Paediatric Oncology](#)
 - [Local Health Board \(Wales\)](#)
 - [Local Healthwatch](#)
 - [Medicines and Healthcare Products Regulatory Agency](#)
 - [National Cancer Registration and Analysis Service](#)
 - [National Casemix Office](#)
 - [National Centre for Smoking Cessation and Training](#)
 - [National Contact Point](#)
 - [National Commissioning Group](#)
 - [National Information Board](#)
 - [National Institute for Health and Care Excellence](#)
 - [National Joint Registry](#)

- [National Kidney Federation](#)
- [National Specialised Commissioning Group](#)
- [Neonatal Data Analysis Unit](#)
- [NHS Business Services Authority](#)
- [NHS Dental Services](#)
- [NHS Digital](#)
- [NHS England](#)
- [NHS Improvement](#)
- [NHS Prescription Services](#)
- [NHS Wales Informatics Service](#)
- [Northern Ireland Local Commissioning Group](#)
- [Office for National Statistics](#)
- [Ofsted](#)
- [Public Health England](#)
- [Royal College of Emergency Medicine](#)
- [Royal College of General Practitioners](#)
- [Royal College of Psychiatrists](#)
- [Royal College of Pathologists](#)
- [Royal Pharmaceutical Society](#)
- [Sustainable Development Unit](#)
- [The Renal Association](#)
- [The Royal Marsden](#)
- [UK National Screening Committee](#)
- [UK Renal Registry](#)
- [UK Terminology Centre](#)
- [Union for International Cancer Control](#)
- [United Kingdom and Ireland Association of Cancer Registries](#)
- [World Health Organisation](#)

SARCOMA CANCER CARE SPELL, renamed from **SARCOMA CARE SPELL**

Change to Supporting Information: Changed Name

- Changed Name from Data_Dictionary.NHS_Business_Definitions.S.Sarcoma_Care_Spell to Data_Dictionary.NHS_Business_Definitions.S.Sarcoma_Cancer_Care_Spell

TREATMENT START DATE (CANCER), renamed from **TREATMENT START DATE FOR CANCER**

Change to Supporting Information: Changed Dataset, Description, Name

The [Start Date](#) of the first, second or subsequent cancer treatment given to a [PATIENT](#) who is receiving care for a cancer condition. A [Treatment Start Date \(Cancer\)](#) is an [ACTIVITY DATE TIME](#).

If the [CANCER TREATMENT MODALITY](#) given is National Code 'Surgery', the [TREATMENT START DATE FOR CANCER](#) is the same as [START DATE \(HOSPITAL PROVIDER SPELL\)](#) of the related admission. A [Treatment Start Date \(Cancer\)](#) is the [Start Date](#) of the first, second or subsequent cancer treatment given to a [PATIENT](#) who is receiving care for a cancer condition.

[TREATMENT START DATE FOR CANCER](#) is also the [END DATE](#) of a [Cancer Treatment Period](#). If the [CANCER TREATMENT MODALITY](#) is recorded as National Code 'Surgery', the [Treatment Start Date \(Cancer\)](#) is the same as [START DATE \(HOSPITAL PROVIDER SPELL\)](#) of the related admission.

A [Cancer Referral To Treatment Period](#) will end on the same date as the [TREATMENT START DATE FOR CANCER](#) where [First Definitive Treatment](#) is given, unless cancer was discounted when the [PATIENT](#) was first seen (in which case the [Cancer Referral To Treatment Period](#) is ended at [DATE FIRST SEEN](#)). [Treatment Start Date \(Cancer\)](#) is also the [END DATE](#) of a [Cancer Treatment Period](#).

If a [PATIENT](#) declines all treatment ([CANCER TREATMENT MODALITY](#) is recorded as National Code 'All treatment declined') then the [TREATMENT START DATE FOR CANCER](#) should be recorded as the [DATE](#) upon which the [PATIENT](#) made this decision. A [Cancer Referral To Treatment Period](#) will end on the same date as the [Treatment Start Date \(Cancer\)](#) where [First Definitive Treatment](#) is given, unless cancer was discounted when the [PATIENT](#) was first seen (in which case the [Cancer Referral To Treatment Period](#) is ended at [DATE FIRST SEEN](#)).

For the [National Cancer Waiting Times Monitoring Data Set](#), [TREATMENT START DATE FOR CANCER](#) is for a cancer condition with a [PRIMARY DIAGNOSIS \(ICD\)](#) code within the range C00 to C97 or D05 as defined by [NHS England](#) (see [Cancer Waiting Times](#)). If a [PATIENT](#) declines all treatment and [CANCER TREATMENT MODALITY](#) is recorded as National Code 'All treatment declined', then the [Treatment Start Date \(Cancer\)](#) should be recorded as the [DATE](#) upon which the [PATIENT](#) made this decision.

For the [National Cancer Waiting Times Monitoring Data Set](#), [Treatment Start Date \(Cancer\)](#) is for a cancer condition with a [PRIMARY DIAGNOSIS \(ICD\)](#) code within the range C00 to C97 or D05 as defined by [NHS England](#) (see [Cancer Waiting Times](#)).

TREATMENT START DATE (CANCER), renamed from **TREATMENT START DATE FOR CANCER**

Change to Supporting Information: Changed Dataset, Description, Name

- null
- Changed Description
- Changed Name from Data_Dictionary.Attributes.T.Tran.TREATMENT_START_DATE_FOR_CANCER to Data_Dictionary.NHS_Business_Definitions.T.Treatment_Start_Date_(Cancer)

UNITED KINGDOM MODEL FOR END-STAGE LIVER DISEASE

Change to Supporting Information: New Supporting Information

The [United Kingdom Model for End-Stage Liver Disease \(UKELD\)](#) is an [ASSESSMENT TOOL](#).

The [United Kingdom Model for End-Stage Liver Disease](#) is a scoring system that predicts the risk of mortality due to liver cirrhosis and is used to assess the need for liver transplantation.

For further information on the [United Kingdom Model for End-Stage Liver Disease](#) see the:

- [NHS Choices website at: Liver transplant - Who can have one](#)
- [UKELD calculator at: UKELD calculator](#).

This supporting information is also known by these names:

| Context | Alias |
|-----------|-------|
| shortname | UKELD |

XML SCHEMA TRUD DOWNLOAD

Change to Supporting Information: Changed Dataset

Background:

XML Schemas and Release Notes can be downloaded from [Technology Reference Data Update Distribution \(TRUD\)](#).

In order to access the XML Schemas and Release Notes on [Technology Reference Data Update Distribution \(TRUD\)](#), users will be required to:

- Create a [TRUD](#) account at: [TRUD: Account Creation](#) (if an account does not currently exist. This only has to be done once to access any XML Schema)
- Log into [TRUD](#) at: [TRUD: Log in](#)
- Access [NHS Data Model and Dictionary: DD XML Schemas](#) and subscribe to the XML Schema to be downloaded
- Accept the licence and request the subscription (an email will be sent immediately to confirm that the request has been accepted and the files can be downloaded, which avoids any delays)
- Once the "Subscription accepted" email has been received, download the zip file from [NHS Data Model and Dictionary: DD XML Schemas](#).

Once an XML Schema has been added to [TRUD](#), users who have subscribed to that item will be automatically notified by email of any updates to that area, for example, new versions, retirements etc.

XML Schema Download:

XML Schemas and Release Notes for the following Data Sets in the NHS Data Model and Dictionary can be downloaded from [Technology Reference Data Update Distribution \(TRUD\)](#) at: [NHS Data Model and Dictionary: DD XML Schemas](#).

- [Cancer Outcomes and Services Data Set \(COSDS\)](#)
- [Community Services Data Set \(CSDS\)](#)
- [Commissioning Data Set \(CDS\) V6-2](#)
- [CDS V6-2-1 Type 011 - Emergency Care Commissioning Data Set](#)
- [Diagnostic Imaging Data Set \(DIDS\)](#)
- [HIV and AIDS Reporting Data Set \(HARS\)](#)
- [Information Sharing to Tackle Violence Minimum Data Set \(ISTVDS\)](#)
- [Maternity Services Data Set \(MSDS\)](#)
- [National Cancer Waiting Times Monitoring Data Set \(NCWTMS\)](#)
- [NHS Health Checks Data Set \(NHSHC\)](#)
- [Systemic Anti-Cancer Therapy Data Set \(SACT\)](#)

For supplementary information on the XML Schema Publication and Download, see the [NHS Data Model and Dictionary Service](#) part of the [NHS Digital](#) website at: [Policies: XML Schema Publication and Download guidance](#).

ACTIVITY GROUP

Change to Class: Changed Attributes

Attributes of this Class are:

A and E INCIDENT LOCATION TYPE
A and E PATIENT GROUP
ACTIVITY GROUP TYPE
ADMISSION METHOD
ASSAULT METHOD
BABY FIRST FEED BREAST MILK STATUS
BREASTFEEDING STATUS
CANCER OR SYMPTOMATIC BREAST REFERRAL PATIENT STATUS
CANCER REFERRAL TO TREATMENT PERIOD START DATE
CANCER SCREENING STATUS

CANCER TREATMENT INTENT
CANCER TREATMENT PERIOD START DATE
CARE PROGRAMME APPROACH REVIEW ABUSE QUESTION ASKED INDICATOR
CARER RESIDENT INDICATION CODE FOR NATIONAL NEONATAL DATA SET
CHILDREN TEENAGERS AND YOUNG ADULTS AGE CATEGORY
COMMUNITY TREATMENT ORDER END REASON
COMPLEX SOCIAL FACTORS INDICATOR
DAUGHTER BORN AT THIS ENCOUNTER INDICATOR
DELIVERY PLACE CHANGE REASON
DISCHARGE DESTINATION
DISCHARGED TO HOSPITAL AT HOME SERVICE INDICATOR
DISCHARGE METHOD
EMERGENCY CARE ATTENDANCE CATEGORY
ESTIMATED DATE OF DELIVERY
ESTIMATED DATE OF DELIVERY METHOD
FEMALE GENITAL MUTILATION AGE CATEGORY
FIRST REGULAR DAY OR NIGHT ADMISSION
IMPROVING ACCESS TO PSYCHOLOGICAL THERAPIES CARE SPELL END CODE
IMPROVING ACCESS TO PSYCHOLOGICAL THERAPIES OPT IN DATE
IMPROVING ACCESS TO PSYCHOLOGICAL THERAPIES STEPPED CARE INTENSITY DELIVERED
IN LABOUR BEFORE CAESARIAN SECTION INDICATOR
INTENDED DELIVERY PLACE
INTRAVESICAL CHEMOTHERAPY RECEIVED INDICATOR
INTRAVESICAL IMMUNOTHERAPY RECEIVED INDICATOR
~~KEY WORKER SEEN INDICATOR~~
LENGTH OF STAY ADJUSTMENT
LENGTH OF STAY ADJUSTMENT REASON
MATERNAL CRITICAL INCIDENT TYPE
MECONIUM PRESENT IN LIQUOR INDICATOR
MENTAL HEALTH ABSOLUTE DISCHARGE RESPONSIBILITY
MENTAL HEALTH CONDITIONAL DISCHARGE END REASON
MENTAL HEALTH DELAYED DISCHARGE ATTRIBUTABLE TO INDICATION CODE
MENTAL HEALTH DELAYED DISCHARGE REASON
MONITORING INTENT
MOTHER ANTENATALLY BOOKED INDICATOR
NEONATAL CRITICAL INCIDENT TYPE
NEONATAL LEVEL OF CARE
NON SMOKING CONFIRMATION STATUS AT 4 WEEKS
ORGAN OR TISSUE UNSUITABLE ORGAN CODE RENAL TRANSPLANT
OUTCOME AT 4 WEEK FOLLOW UP FOR STOP SMOKING
PAEDIATRIC NEPHROLOGY REGISTRY STATUS CODE
PALLIATIVE CARE SPECIALIST SEEN INDICATOR
PALLIATIVE TREATMENT REASON CODE FOR UPPER GASTROINTESTINAL
PATIENT CLASSIFICATION
PATIENT RECEIVING ONE TO ONE NURSING CARE INDICATOR
PHARMACOTHERAPY STOP SMOKING AID RECEIVED
PREGNANCY OUTCOME CODE
PREGNANCY PREVIOUS CAESAREAN SECTIONS
PREGNANCY TOTAL LIVE BIRTHS
PREGNANCY TOTAL PREVIOUS LOSSES LESS THAN 24 WEEKS
PREGNANCY TOTAL PREVIOUS PREGNANCIES
PREGNANCY TOTAL STILL BIRTHS
PREVIOUS NEGATIVE HIV TEST INDICATOR
RADIOTHERAPY INTENT
RENAL DIALYSIS SCHEDULE TYPE
SOURCE OF ADMISSION
TIME BETWEEN DELIVERY AND SPONTANEOUS RESPIRATION CODE
~~TREATMENT START DATE FOR CANCER~~

ADDRESS STRUCTURED

Change to Class: Changed Dataset

A subtype of [ADDRESS](#).

An [ADDRESS](#) comprised of address elements.

Address elements correspond to the Royal Mail Postal Address File unless indicated otherwise.

ADDRESS UNSTRUCTURED

Change to Class: Changed Dataset

A subtype of [ADDRESS](#).

A recognizable postal address comprised of up to five lines of 35 alphanumeric characters.

Note: the format relates to the physical layout, and not necessarily to the logical layout of the address.

CANCER STAGING

Change to Class: Changed Attributes

Attributes of this Class are:

AMERICAN JOINT COMMITTEE ON CANCER STAGE
ANN ARBOR BULKY DISEASE INDICATION CODE
ANN ARBOR EXTRANODALITY INDICATION CODE
ANN ARBOR SPLENIC INDICATION CODE
ANN ARBOR STAGE
ANN ARBOR SYMPTOMS INDICATION CODE
BARCELONA CLINIC LIVER CANCER STAGE
BINET STAGE
BREAST INVASIVE GRADE
CANCER TNM STAGING TYPE
CERVICAL INTRAEPITHELIAL NEOPLASIA PRESENCE AND GRADE
CHANG STAGING SYSTEM STAGE
CLINICAL STAGE FOR PANCREATIC CANCER
DUCTAL CARCINOMA IN SITU GRADE
FRENCH AMERICAN BRITISH CLASSIFICATION FOR ACUTE MYELOID LEUKAEMIA
GLEASON GRADE
~~HISTOLOGICAL TUMOUR GRADE FOR SALIVARY~~
~~HISTOPATHOLOGICAL TUMOUR GRADE~~
INTERGROUP RHABDOMYOSARCOMA STUDY POST SURGICAL GROUP
INTERNATIONAL CLASSIFICATION FOR INTRAOCULAR RETINOBLASTOMA
INTERNATIONAL FEDERATION OF GYNECOLOGY AND OBSTETRICS STAGE
INTERNATIONAL NEUROBLASTOMA RISK GROUP STAGING SYSTEM STAGE
INTERNATIONAL STAGING SYSTEM STAGE FOR RETINOBLASTOMA
MODIFIED DUKES STAGE
MURPHY ST JUDE STAGE
MYELOMA INTERNATIONAL STAGING SYSTEM STAGE
PRETEXT STAGING SYSTEM STAGE
PRETEXT STAGING SYSTEM STAGE OUTSIDE LIVER
STAGE GROUPING FOR TESTICULAR CANCER
~~TNM EDITION NUMBER~~
[TNM CATEGORY](#)
~~TNM STAGE GROUPING FOR NON CENTRAL NERVOUS SYSTEM GERM CELL TUMOURS~~
[TNM CODING EDITION](#)
~~TNM TYPE~~
[TNM VERSION NUMBER](#)
~~UNION FOR INTERNATIONAL CANCER CONTROL CODE~~
WILMS TUMOUR STAGE

CLINICAL INTERVENTION

Change to Class: Changed Attributes

Attributes of this Class are:

ABDOMINAL XRAY PERFORMED REASON
ABDOMINAL XRAY PERFORMED TO INVESTIGATE ABDOMINAL SIGNS INDICATOR
ABLATIVE THERAPY TYPE
ACCIDENT AND EMERGENCY INVESTIGATION
ACCIDENT AND EMERGENCY TREATMENT
ADDITIONAL UNPLANNED PROCEDURE REQUIRED INDICATOR
[ADJUNCTIVE THERAPY TYPE](#)
ANAESTHESIA TYPE IN LABOUR AND DELIVERY
ANAESTHETIC METHOD TYPE FOR DIALYSIS ACCESS CONSTRUCTION

ANAESTHETIC TYPE FOR JOINT REPLACEMENT
ANTI CANCER REGIMEN NUMBER
ARTERIOVENOUS GRAFT MATERIAL TYPE
ARTHROPLASTY REVISION TYPE
ARTIFICIAL RUPTURE OF MEMBRANES REASON CODE
ASA PHYSICAL STATUS CLASSIFICATION SYSTEM CODE
ASSOCIATED PROCEDURE TYPE FOR ANKLE REPLACEMENT
~~BILIARY STENT INSERTION REASON~~
BIOLOGICAL RESURFACING TYPE FOR SHOULDER REPLACEMENT
BIOPSY TYPE FOR CENTRAL NERVOUS SYSTEM TUMOURS
BLOOD FLOW RATE
BLOOD TRANSFUSION PRODUCT TYPE
BLOOD TRANSFUSION TYPE
BLOOD TRANSFUSION UNITS TRANSFUSED
BONE GRAFT INDICATION CODE FOR REVISION ANKLE REPLACEMENT
BONE GRAFT INDICATOR FOR JOINT REPLACEMENT
BONE GRAFT TYPE FOR REVISION ANKLE REPLACEMENT
BRACHYTHERAPY TYPE
BREAST ASSESSMENT OUTCOME
BREAST SCREENING TEST OUTCOME
CANCER IMAGING MODALITY
CANCER IMAGING OUTCOME
CANCER TREATMENT MODALITY
CARDIOPULMONARY EXERCISE TEST TYPE
CHEMICAL THROMBOPROPHYLAXIS REGIME TYPE
CHEMO RADIATION INDICATOR
CHEMOTHERAPY ACTUAL DOSE
CHEST DRAIN IN SITU INDICATOR
CLINICAL INTERVENTION TYPE
CLINICAL INVESTIGATION NOT PERFORMED REASON CODE FOR MATERNITY
CO MORBIDITY ADJUSTMENT INDICATOR
COMPLICATION TYPE FOR RENAL DIALYSIS ACCESS
COMPONENT REMOVAL INDICATOR
CONTINUOUS INFUSION OF PULMONARY VASODILATOR RECEIVED INDICATOR
CONTINUOUS POSITIVE AIRWAY PRESSURE DELIVERY MODE
CONTRACEPTION METHOD STATUS
CYTOLOGY SCREENING ACTION TYPE
DEINFIBULATION UNDERTAKEN REASON
DELIVERED IN WATER INDICATOR
DELIVERY INSTRUMENT TYPE
DELIVERY OF PLACENTA METHOD
DIEPOXYBUTANE TEST RESULT
DRUG ADMINISTRATION DURATION
DRUG ADMINISTRATION STATUS
DRUG DAYS SUPPLY
DRUG DOSAGE AND ADMIN SPECIFICATION
DRUG IDENTIFICATION
DRUG INFORMATION COMMENT
DRUG INFORMATION TYPE
DRUG QUANTITY SUPPLIED
DRUG REGIMEN ACRONYM
DRUG TREATMENT INTENT
ENDOSCOPIC OR RADIOLOGICAL COMPLICATION TYPE
ENDOSCOPIC PROCEDURE TYPE
ENTERAL FEEDING METHOD
ENTERAL FEED TYPE GIVEN
EPISIOTOMY PERFORMED REASON CODE
EXCISION TYPE FOR CENTRAL NERVOUS SYSTEM TUMOURS
FETAL ORDER
FIRST DEFINITIVE TREATMENT PROVIDED
FIXATION TYPE FOR ELBOW OR SHOULDER REPLACEMENT
FORMULA MILK OR MILK FORTIFIER TYPE
FRACTION NUMBER
GERMLINE GENETIC TEST TYPE OFFERED
HIP SURGERY PATIENT POSITION
HUMAN PAPILLOMAVIRUS VACCINATION DOSE GIVEN
IMAGE GUIDED SURGERY INDICATOR
IMAGING ANATOMICAL SITE

IMAGING INTERVENTION INDICATOR
 IMAGING MODALITY
 IMAGING OR RADIODIAGNOSTIC EVENT INDICATION CODE FOR RENAL CARE
 INFECTION CULTURE TEST INDICATOR
 INTERVENTION SESSION TYPE FOR STOP SMOKING
 INTERVENTION SETTING TYPE FOR STOP SMOKING
 INTRAPARTUM ANTIBIOTICS GIVEN INDICATOR
 JOINT REPLACEMENT REVISION REASON CODE FOR ANKLE
 JOINT REPLACEMENT REVISION REASON CODE FOR ELBOW
 JOINT REPLACEMENT REVISION REASON CODE FOR HIP
 JOINT REPLACEMENT REVISION REASON CODE FOR KNEE
 JOINT REPLACEMENT REVISION REASON CODE FOR SHOULDER
 KIDNEY TRANSPLANTED CODE
 LABOUR FIRST STAGE LENGTH
 LABOUR OR DELIVERY ONSET METHOD
 LABOUR SECOND STAGE LENGTH
 LAPAROTOMY FOR NECROTISING ENTEROCOLITIS INDICATION CODE
 LIVER CANCER SURVEILLANCE SCAN INDICATOR
 LIVER SURGERY PERFORMED TYPE
 LIVER TRANSARTERIAL EMBOLISATION MATERIAL INJECTION TYPE
 LIVER TRANSARTERIAL EMBOLISATION OF HEPATOCELLULAR CARCINOMA INDICATOR
 LONG HEAD BICEPS TENOTOMY INDICATOR
 MARGIN INVOLVED INDICATION CODE
 MECHANICAL THROMBOPROPHYLAXIS REGIME TYPE
 MINIMALLY INVASIVE SURGERY INDICATOR
 MORE THAN THREE RECTAL WASHOUTS RECEIVED INDICATOR
 NEOADJUVANT THERAPY INDICATOR
 NEONATAL RESUSCITATION METHOD
 NEONATAL RESUSCITATION METHOD FOR NATIONAL NEONATAL DATA SET
 NEPHRECTOMY TYPE
 NEURODEVELOPMENTAL ASSESSMENT ALREADY TAKEN INDICATOR
 NEWBORN HEARING INCOMPLETE REASON CODE
 NEWBORN HEARING SCREENING TEST TYPE
 NITRIC OXIDE GIVEN INDICATOR
 NUMBER OF TELETHERAPY FIELDS
 OBSERVATION SCHEME IN USE
 OPPORTUNISTIC SCREENING TYPE
 PAIN RELIEF TYPE IN LABOUR AND DELIVERY
 PARENTAL CONSENT TO ADMINISTER VITAMIN K INDICATOR
 PARENTAL CONSENT TO POST MORTEM INDICATOR
 PARENTERAL NUTRITION RECEIVED INDICATOR
 PATHOLOGY INVESTIGATION PRIORITY
 PATHOLOGY RESULT REPORTED DATE
 PATIENT PROCEDURE PERFORMED INDICATOR
 PATIENT PROCEDURE TYPE FOR PRIMARY ANKLE REPLACEMENT
 PATIENT PROCEDURE TYPE FOR PRIMARY ELBOW REPLACEMENT
 PATIENT PROCEDURE TYPE FOR PRIMARY HIP REPLACEMENT
 PATIENT PROCEDURE TYPE FOR PRIMARY KNEE REPLACEMENT
 PATIENT PROCEDURE TYPE FOR PRIMARY SHOULDER REPLACEMENT
 PATIENT PROCEDURE TYPE FOR REVISION ANKLE REPLACEMENT
 PATIENT PROCEDURE TYPE FOR REVISION ELBOW REPLACEMENT
 PATIENT PROCEDURE TYPE FOR REVISION HIP REPLACEMENT
 PATIENT PROCEDURE TYPE FOR REVISION KNEE REPLACEMENT
 PATIENT PROCEDURE TYPE FOR REVISION SHOULDER REPLACEMENT
 PATIENT SPECIFIC INSTRUMENTS INDICATOR FOR KNEE REPLACEMENT
 PATIENT TREATED TO CHILDRENS CANCER AND LEUKAEMIA GROUP GUIDELINES INDICATOR
 PERITONEAL DIALYSIS CATHETER INSERTION TECHNIQUE
 PERITONEAL DIALYSIS CATHETER TYPE
 PERITONEAL DIALYSIS TREATMENT REGIME
 PLANE OF SURGICAL EXCISION TYPE
 PLANNED TREATMENT CHANGE REASON
 POST MORTEM CARRIED OUT INDICATOR
 POST MORTEM CONFIRMED NECROTISING ENTEROCOLITIS DIAGNOSIS INDICATOR
 POST MORTEM TYPE
 PRETREATMENT PROSTATE BIOPSY TECHNIQUE TYPE
 PREVIOUS BONY INFECTION INDICATOR OF TIBIA OR HINDFOOT
 PREVIOUS FRACTURE INDICATOR FOR ANKLE REPLACEMENT
 PREVIOUS SURGERY TYPE FOR ANKLE JOINT

PREVIOUS SURGERY TYPE FOR SHOULDER REPLACEMENT
 PRIMARY INDUCTION CHEMOTHERAPY FAILURE INDICATOR
 PRINCIPAL DIAGNOSTIC IMAGING TYPE
 PROCEDURE RENAL DIALYSIS ACCESS REPAIR OR REVISION TYPE
 PROCEDURE SCHEME IN USE
 PROCEDURE SIDE RENAL DIALYSIS ACCESS CONSTRUCTION CODE
 PROCEDURE SITE RENAL DIALYSIS ACCESS CONSTRUCTION CODE
~~RADIOISOTOPE~~
 PROSTATE NERVE SPARING SURGERY TYPE
~~RADIOLOGICAL PROCEDURE TYPE~~
 RADICAL PROSTATECTOMY MARGIN STATUS
 RADIOISOTOPE
 RADIOTHERAPY ACTUAL DOSE
 RADIOTHERAPY BEAM TYPE
 RADIOTHERAPY PRESCRIBED DOSE
 RADIOTHERAPY TREATMENT MODALITY
 REGIONAL ANAESTHETIC TECHNIQUE FOR CANCER
 RELAPSE METHOD DETECTION TYPE
 REMOVAL REASON TYPE FOR DIALYSIS ACCESS
 RENAL DIALYSIS ACCESS TYPE
 RENAL TRANSPLANT FAILURE CAUSE CODE
 RENAL TREATMENT MODALITY CHANGE REASON CODE
 RENAL TREATMENT MODALITY CODE
 RENAL TREATMENT PRIMARY SUPERVISION CODE
 REPROGLE TUBE IN SITU INDICATOR
 RESPIRATORY SUPPORT DEVICE TYPE FOR NATIONAL NEONATAL DATA SET
 RESPIRATORY SUPPORT MODE FOR NATIONAL NEONATAL DATA SET
 RESTRICTIVE INTERVENTION TYPE
 RESULT SENT DIRECT
 RETINOPATHY OF PREMATURITY SCREENING OUTCOME STATUS CODE
 REVISION PROCEDURE TYPE FOR ANKLE OR KNEE REPLACEMENT
 REVISION PROCEDURE TYPE FOR ELBOW OR SHOULDER REPLACEMENT
 REVISION PROCEDURE TYPE FOR HIP REPLACEMENT
 ROTATOR CUFF CONDITION
 RUPTURE OF MEMBRANES METHOD
 SARCOMA SURGICAL MARGIN
 SENTINEL LYMPH NODE BIOPSY TYPE
 SIGNIFICANT MATERNAL PYREXIA IN LABOUR INDICATOR
 STEM CELL INFUSION DONOR TYPE
 STEM CELL INFUSION SOURCE CODE
 STEM CELL TRANSPLANT CONDITIONING REGIMEN
~~STENT DEPLOYED SUCCESS INDICATOR~~
 STEROIDS GIVEN DURING PREGNANCY TO MATURE FETAL LUNGS INDICATOR
 STOMA PRESENT INDICATOR
 SURFACTANT GIVEN INDICATOR
 SURGICAL ACCESS TYPE
 SURGICAL APPROACH FOR PRIMARY HIP REPLACEMENT
 SURGICAL APPROACH FOR PRIMARY KNEE REPLACEMENT
 SURGICAL APPROACH FOR PRIMARY OR REVISION ANKLE REPLACEMENT
 SURGICAL APPROACH FOR PRIMARY OR REVISION ELBOW REPLACEMENT
 SURGICAL APPROACH FOR PRIMARY OR REVISION SHOULDER REPLACEMENT
 SURGICAL APPROACH FOR REVISION HIP REPLACEMENT
 SURGICAL APPROACH FOR REVISION KNEE REPLACEMENT
 SURGICAL COMPLICATION TYPE
 SURGICAL PALLIATION TYPE
 SYSTEMIC ANTI CANCER THERAPY DRUG ROUTE OF ADMINISTRATION
 SYSTEMIC ANTI CANCER THERAPY PROGRAMME NUMBER
 SYSTEMIC ANTI CANCER THERAPY REGIMEN MODIFICATION INDICATOR
 TRACHEOSTOMY TUBE IN SITU INDICATOR
 TREATMENT TYPE FOR NECROTISING ENTEROCOLITIS
 TREATMENT TYPE FOR PATENT DUCTUS ARTERIOSUS
 UNTOWARD INTRAOPERATIVE EVENT CODE FOR ANKLE REPLACEMENT
 UNTOWARD INTRAOPERATIVE EVENT CODE FOR ELBOW REPLACEMENT
 UNTOWARD INTRAOPERATIVE EVENT CODE FOR HIP REPLACEMENT
 UNTOWARD INTRAOPERATIVE EVENT CODE FOR KNEE REPLACEMENT
 UNTOWARD INTRAOPERATIVE EVENT CODE FOR SHOULDER REPLACEMENT
 VASCULAR LINE TYPE IN SITU
 VISUAL INSPECTION CONFIRMED NECROTISING ENTEROCOLITIS DURING LAPAROTOMY INDICATOR

VITAMIN K ADMINISTERED INDICATOR
VITAMIN K ROUTE OF ADMINISTRATION

CLINICAL INVESTIGATION RESULT ITEM

Change to Class: Changed Attributes

Attributes of this Class are:

K INVESTIGATION RESULT DATE
K INVESTIGATION RESULT TIME
ABNORMALITY DETECTED INDICATOR
ACUTE MYELOID LEUKAEMIA RISK FACTORS
ALK 1 STATUS
ANKLE DORSIFLEXION CODE
ANKLE PLANTARFLEXION CODE
ARITHMETIC COMPARATOR
BIOPSY REFERRAL OUTCOME
BREAST BIOPSY REFERRAL OUTCOME
BREAST CANCER HISTOLOGICAL TYPE
BREAST SCREENING MAMMOGRAPHY OUTCOME CODE
CALCULATED CREATININE CLEARANCE TYPE
CANCER VASCULAR OR LYMPHATIC INVASION
CENTRAL TONE STATUS
CERVICAL GLANDULAR INTRAEPITHELIAL NEOPLASIA PRESENCE AND GRADE
CERVICAL NODE STATUS
CERVICAL SMEAR EXAMINED DATE
CHLAMYDIA TEST RESULT
CLINICAL ASSESSMENT RESULT CODE FOR BREAST CANCER
CLINICAL INVESTIGATION ITEM TYPE
CLINICAL INVESTIGATION ITEM UNIT OF MEASURE
CLINICAL INVESTIGATION RESULT ANALYSED DATE
CLINICAL INVESTIGATION RESULT CODE FOR RENAL CARE
CLINICAL INVESTIGATION RESULT CODE FOR RENAL TRANSPLANT
CLINICAL INVESTIGATION RESULT RECEIVED DATE
CLINICAL INVESTIGATION RESULT VALUE
CONDITION SEEN IN ABDOMEN DURING XRAY
CYSTIC PERIVENTRICULAR LEUKOMALACIA OBSERVED DURING CRANIAL ULTRASOUND SCAN INDICATOR
CYTOGENETIC ABNORMALITY RISK GROUP
CYTOGENETIC ANALYSIS CODE
CYTOGENETIC PRESENCE TYPE FOR RHABDOMYOSARCOMA
CYTOGENETIC RISK CODE
CYTOGENETIC RISK GROUP FOR PAEDIATRIC MOLECULAR GENETIC ABNORMALITIES
CYTOLOGY RESULT TYPE
CYTOLOGY SMEAR REASON
D29 BONE MARROW TEST RESULT
DEGREES OF FIXED FLEXION DEFORMITY
DEGREES OF FLEXION RANGE
DETRUSOR MUSCLE PRESENCE INDICATION CODE
DEVIATING RESULT INDICATOR
DIPSTICK TEST RESULT CODE
EPIDERMAL GROWTH FACTOR RECEPTOR MUTATIONAL STATUS
EXCISION MARGIN INDICATION CODE
FINDING SCHEME IN USE
GENETIC CONFIRMATION INDICATOR
GRADE OF DIFFERENTIATION
GRADE OF DIFFERENTIATION FOR COLORECTAL
HAEMOGLOBINOPATHY INVESTIGATION RESULT CODE FOR NATIONAL NEONATAL DATA SET
HbA1C ASSAY MEASUREMENT METHOD
HEPATOMEGALY INDICATOR
HORMONE EXPRESSION TYPE
INTRAVENTRICULAR HAEMORRHAGE GRADE
INVASIVE CANCER SPECIAL TYPE INDICATOR
INVESTIGATION EXAMINATION RESULT CODE
INVESTIGATION HAEMOGLOBINOPATHY RESULT CODE
INVESTIGATION RESULT STATUS CODE
INVESTIGATION RESULT TEXT
INVESTIGATION RISK RATIO RESULT CODE
INVESTIGATION RUBELLA RESULT INDICATOR

INVESTIGATION SENSITISED RESULT INDICATOR
KARYOTYPE TEST OUTCOME
LACTATE DEHYDROGENASE LEVEL
LYMPH NODE STATUS
~~MAMMOGRAM RESULT CODE~~
MEASURED GLOMERULAR FILTRATION RATE TYPE CODE
METASTASIS EXTENT CODE
NEWBORN BLOOD SPOT TEST OUTCOME STATUS CODE
NEWBORN HEARING AUDIOLOGY OUTCOME
NEWBORN HEARING SCREENING OUTCOME
NUMBER OF FETUSES
NUMERICAL VALUE
OBSERVATION VALUE
PAEDIATRIC MYELODYSPLASIA CLINICAL FINDINGS
PATHOLOGICAL RISK CLASSIFICATION CODE AFTER NEPHRECTOMY
PATHOLOGICAL RISK CLASSIFICATION CODE AFTER PREOPERATIVE CHEMOTHERAPY
PERSON BLOOD GROUP
PERSON RHESUS FACTOR
PHYSIOLOGICAL MEASUREMENT INDICATION CODE FOR ELECTROCARDIOGRAM
PORENCEPHALIC CYST VISIBLE DURING CRANIAL ULTRASOUND SCAN INDICATOR
PREOPERATIVE THERAPY RESPONSE TYPE
RADIOLOGICAL RESULT VERIFIED DATE
RADIOLOGICAL RESULT VERIFIED TIME
RESULT ITEM STATUS
RETINOPATHY OF PREMATURITY CLOCK HOURS MAXIMUM STAGE
RETINOPATHY OF PREMATURITY MAXIMUM ZONE
RETINOPATHY OF PREMATURITY PLUS DISEASE STATUS
RETINOPATHY OF PREMATURITY STAGE
RISK GROUP ALLOCATION FOR ACUTE LYMPHOBLASTIC LEUKAEMIA
S CATEGORY CODE
SENTINEL LYMPH NODE BIOPSY OUTCOME
SERUM CALCIUM CONCENTRATION CORRECTION CODE
SPECIMEN NATURE
SPLEEN BELOW COSTAL MARGIN
SPLENOMEGALY INDICATOR
SUBTALAR JOINT MOVEMENT CODE
TIBIA HINDFOOT ALIGNMENT CODE
TUMOUR NECROSIS
~~ULTRASOUND RESULT CODE FOR CANCER~~
VENTRICULAR DILATION DIAGNOSED DURING CRANIAL ULTRASOUND SCAN INDICATOR
VISUAL ACUITY OR FIELD TEST RESULT

MALIGNANT ABNORMALITY

Change to Class: Changed Attributes

Attributes of this Class are:

ANAPLASTIC NEPHROBLASTOMA TYPE
BONE INVASION INDICATION CODE
CANCER RECURRENCE OR METASTATIC DISEASE TYPE
CAPSULE STATUS
CARTILAGE INVASION INDICATION CODE
CLARKS LEVEL IV INDICATION CODE
CORE BIOPSY RESULT CODE FOR BREAST
CORE BIOPSY RESULT CODE FOR NODE
CYTOLOGY RESULT CODE
D29 STATUS OF EXTRAMEDULLARY DISEASE
DYSPLASTIC HAEMOPOIESIS TYPE
EXTENT OF ATELECTASIS
EXTENT OF METASTATIC SPREAD
EXTENT OF PLEURAL INVASION
EXTRACAPSULAR SPREAD INDICATION CODE
EXTRAMEDULLARY DISEASE SITE
EXTRANODAL SPREAD INDICATOR
~~FINAL EXCISION MARGIN AFTER WIDE LOCAL EXCISION~~
GENE OR STRATIFICATION BIOMARKER TYPE ANALYSED
INTRALYMPHATIC METASTATIC CELLS SEPARATION INDICATOR
LARGEST METASTASIS

LESION GREATER THAN 20MM INDICATION CODE
 LESION SIZE
 LESION VERTICAL THICKNESS GREATER THAN 2MM INDICATION CODE
 LUNG METASTASES SUB STAGE GROUPING
 MACROSCOPIC EXTRAGLANDULAR EXTENSION INDICATION CODE
 MALIGNANT PLEURAL EFFUSION INDICATOR
 MAXIMUM DEPTH OF INVASION
 METASTATIC SITE
 METASTATIC STATUS
 MICROSCOPIC INVOLVEMENT INDICATION CODE
 MICROSCOPIC INVOLVEMENT INDICATOR
 MIXED PHENOTYPE ACUTE LEUKAEMIA SYMPTOMS
 MOLECULAR DIAGNOSTIC CODE
 MULTIFOCAL OR SYNCHRONOUS TUMOUR INDICATOR
 MULTIFOCAL TUMOUR INDICATOR FOR BREAST
 MYOMETRIAL INVASION IDENTIFICATION CODE
 NODAL STATUS
 NUMBER OF ABNORMAL NODAL AREAS
 NUMBER OF COLORECTAL METASTASES IN LIVER CODE
 NUMBER OF EXTRANODAL SITES CODE
~~NUMBER OF LIVER METASTASES CODE FOR PREOPERATIVE IMAGING~~
 NUMBER OF LYMPHADENOPATHY AREAS
 OMENTUM INVOLVEMENT INDICATION CODE
 ORGAN CONFINED INDICATOR
 OVARY SURFACE INVOLVEMENT INDICATOR
 PARACERVICAL OR PARAMETRIAL INVOLVEMENT INDICATOR
 PERINEURAL INVASION INDICATOR
 PERITONEAL CYTOLOGY RESULT CODE
 PERITONEAL INVOLVEMENT INDICATOR
 PERITONEAL WASHINGS IDENTIFIED
~~PORTAL VEIN INVASION INDICATOR~~
 PORTAL VEIN INVASION INDICATION CODE
 POST OPERATIVE TUMOUR SITE FOR UPPER GASTROINTESTINAL
 PRIMARY TUMOUR STATUS
~~RADIOLOGICAL LARGEST LESION FEATURES~~
 RECEPTOR STATUS
 RENAL VEIN TUMOUR INDICATOR
 RESECTION MARGIN INVOLVEMENT INDICATOR
 RESECTION STATUS
 RESIDUAL DISEASE SIZE FOR GYNAECOLOGICAL CANCER
 RETINOBLASTOMA ASSESSMENT LATERALITY
 RHABDOMYOSARCOMA SITE PROGNOSIS CODE
 SARCOMA TUMOUR SUBSITE FOR BONE
 SARCOMA TUMOUR SUBSITE FOR SOFT TISSUE
 SATELLITE TUMOUR NODULES LOCATION
 SKIN CANCER LESION NUMBER
 SMILE INDICATION CODE
 SYNCHRONOUS TUMOUR COLON LOCATION
 SYNCHRONOUS TUMOUR INDICATOR
 TUMOUR BREACH IDENTIFIER
 TUMOUR DEPTH
~~TUMOUR GRADE FOR GYNAECOLOGY~~
 TUMOUR GRADE FOR UROLOGY
 TUMOUR INFILTRATING LYMPHOCYTE TYPE
 TUMOUR INVASION INDICATOR
 TUMOUR LOCAL STAGE
 TUMOUR NECROSIS
 TUMOUR NECROSIS INDICATOR
 TUMOUR OR LESION LATERALITY
 TUMOUR OR LESION LOCATION
 TUMOUR PROXIMITY TO CARINA
 TUMOUR REGRESSION INDICATION CODE
 TUMOUR RUPTURE INDICATOR
 TUMOUR SIZE
 TUMOUR VOLUME AT DIAGNOSIS CODE
 ULCERATION INDICATION CODE
 UNDERLYING DISEASE ASSOCIATED WITH MYELODYSPLASIA
 VIABLE TUMOUR INDICATOR

MENOPAUSAL STATUS

Change to Class: New Class

The menopausal status of a **PATIENT**.

Menopause is a natural biological process marking the end of menstrual cycles and fertility.

MENOPAUSAL STATUS

Change to Class: New Class

Attributes of this Class are:

MENOPAUSAL STATUS CODE

MENOPAUSAL STATUS

Change to Class: New Class

Each **MENOPAUSAL STATUS**

may be the category for one or more **CATEGORY VALUED PERSON OBSERVATION**

OTHER PERSON OBSERVATION

Change to Class: Changed Attributes

Attributes of this Class are:

ALCOHOL HISTORY FOR CANCER BEFORE LAST THREE MONTHS

ALCOHOL HISTORY FOR CANCER IN LAST THREE MONTHS

ALCOHOL WEEKLY UNITS

ESTIMATED ENERGY INTAKE

ESTIMATED PHOSPHATE INTAKE

ESTIMATED POTASSIUM INTAKE

ESTIMATED PROTEIN INTAKE

ESTIMATED SALT INTAKE

YEAR AND MONTH OF SYMPTOMS ONSET FOR IMPROVING ACCESS TO PSYCHOLOGICAL THERAPIES

PATHOLOGY INVESTIGATION TYPE

Change to Class: Changed Attributes

Attributes of this Class are:

K **PATHOLOGY INVESTIGATION TYPE CODE**

K **PATHOLOGY INVESTIGATION TYPE**

PATHOLOGY INVESTIGATION TYPE FOR BREAST SCREENING

PATIENT DIAGNOSIS

Change to Class: Changed Attributes

Attributes of this Class are:

ACCIDENT AND EMERGENCY DIAGNOSIS

BABY COMPLICATION AT BIRTH DIAGNOSIS

BASIS OF DIAGNOSIS FOR CANCER

BREAST CANCER INVASIVE STATUS

CEREBRAL PALSY TYPE CODE FOR NATIONAL NEONATAL DATA SET

CYTOMEGALOVIRUS DISEASE CODE

DIABETES TYPE FOR RENAL CARE

DIAGNOSIS SCHEME IN USE

FEMALE GENITAL MUTILATION TYPE 4 CODE

FETAL ANOMALY DIAGNOSIS

HISTOLOGY CONFIRMED NECROTISING ENTEROCOLITIS FOLLOWING LAPAROTOMY INDICATOR

HISTORY OF FEMALE GENITAL MUTILATION INDICATOR

HYPOXIC ISCHEMIC ENCEPHALOPATHY GRADE

LIFE THREATENING SYMPTOMS AT DIAGNOSIS INDICATOR

LIVER CIRRHOSIS CAUSE TYPE

LIVER CIRRHOSIS TYPE

LONG TERM PHYSICAL HEALTH CONDITION INDICATOR FOR IMPROVING ACCESS TO PSYCHOLOGICAL THERAPIES
MATERNITY COMPLICATING MEDICAL DIAGNOSIS
MATERNITY FAMILY HISTORY DIAGNOSIS TYPE
MATERNITY MEDICAL DIAGNOSIS TYPE
NEONATAL ABSTINENCE SYNDROME OBSERVED INDICATOR
NEONATAL DIAGNOSIS
OBSTETRIC DIAGNOSIS
OTHER MYELODYSPLASIA SYMPTOMS AT DIAGNOSIS
PATIENT DIAGNOSIS CODING SIGNIFICANCE
PATIENT DIAGNOSIS INDICATION FOR PRIMARY ANKLE REPLACEMENT
PATIENT DIAGNOSIS INDICATION FOR PRIMARY ELBOW REPLACEMENT
PATIENT DIAGNOSIS INDICATION FOR PRIMARY HIP REPLACEMENT
PATIENT DIAGNOSIS INDICATION FOR PRIMARY KNEE REPLACEMENT
PATIENT DIAGNOSIS INDICATION FOR PRIMARY SHOULDER REPLACEMENT
PATIENT DIAGNOSIS INDICATOR
PATIENT DIAGNOSIS TYPE FOR NHS HEALTH CHECK
POST HAEMORRHAGIC HYDROCEPHALUS OBSERVED DURING CRANIAL ULTRASOUND SCAN INDICATOR
PRESENT ON ADMISSION INDICATOR
PRIMARY DIAGNOSIS
PROVISIONAL DIAGNOSIS
RENAL DONOR DIAGNOSIS TYPE
RENAL LIVING DONOR DIAGNOSIS TYPE
RENAL PAEDIATRIC DIAGNOSIS TYPE
RENAL RECIPIENT CARDIOVASCULAR COMPLICATION TYPE
RENAL RECIPIENT DIAGNOSIS TYPE
SEIZURE OCCURRED INDICATOR
SEPSIS SUSPECTED INDICATOR
~~SKIN CANCER LESION DIAGNOSIS~~
TRAUMATIC LESION OF GENITAL TRACT TYPE CODE
TUMOUR OR LESION LATERALITY

PATIENT PATHWAY

Change to Class: Changed Attributes

Attributes of this Class are:

K PATIENT PATHWAY IDENTIFIER
NON PRIMARY CANCER PATHWAY TYPE
WAITING TIME MEASUREMENT TYPE

PERSON PROPERTY

Change to Class: Changed Attributes

Attributes of this Class are:

K PERSON PROPERTY IDENTIFIER
CLINICAL SIGN OBSERVED AT SAMPLE COLLECTION
DOMINANT ARM CODE
FAMILIAL CANCER SYNDROME INDICATOR
FREE PRESCRIPTIONS INDICATOR
LAST MENSTRUAL PERIOD DATE
OFFENCE HISTORY INDICATION CODE
PERSON PROPERTY EFFECTIVE DATE
PERSON PROPERTY EFFECTIVE END DATE
PERSON PROPERTY EFFECTIVE END TIME
PERSON PROPERTY EFFECTIVE TIME
PERSON PROPERTY OBSERVED DATE
PERSON PROPERTY OBSERVED TIME
PERSON PROPERTY RECORDED DATE
PERSON PROPERTY RECORDED TIME
PREGNANCY STATUS
~~SURGICAL VOICE RESTORATION COMMUNICATION METHOD FOR PLANNED POST OPERATIVE~~
~~SURGICAL VOICE RESTORATION COMMUNICATION METHOD FOR PRIMARY~~
YOUNG CARER INDICATOR

TRANSPLANT WAITING LIST ENTRY

Change to Class: Changed Attributes

Attributes of this Class are:

LIVER TRANSPLANT WAITING LIST INDICATOR
PANCREAS TRANSPLANT LIST ORGAN OR ISLET CODE
REFERRAL DATE FOR RENAL TRANSPLANT CONSIDERATION
TRANSPLANT TYPE REQUIRED CODE
TRANSPLANT WAITING LIST STATUS CODE
TRANSPLANT WAITING LIST STATUS CODE CHANGED DATE

ABLATIVE THERAPY TYPE

Change to Attribute: Changed Dataset, Description

The type of [Ablative Therapy](#) given to a [PATIENT](#).

National Codes:

| | |
|---|---|
| N | None |
| R | RFA (Radiofrequency Ablation) |
| Q | Other Ablative Treatment |
| M | Microwave Ablation |
| O | Other Ablative Treatment (Retired 1 April 2018) |
| 8 | Other Ablative Treatment (not listed) |

ACTIVITY DATE

Change to Attribute: Changed Dataset

Any [DATE](#) that is of relevance to an [ACTIVITY](#).

The specific nature of the [DATE](#) will be identified by the [ACTIVITY DATE TYPE](#).

ACTIVITY DATE TYPE

Change to Attribute: Changed Description

The type of date that defines the usage with regard to the [ACTIVITY](#).

An [ACTIVITY](#) may have many dates associated with it but may only have one date of a particular type.

National Codes:

| | |
|-----|---|
| 001 | Angiogram Date (Retired July 2012) |
| 002 | Arrival Date At Accident and Emergency Department |
| 003 | Breast Assessment Date (Retired 1 January 2013) |
| 004 | Cancer Dental Assessment Date |
| 005 | Colorectal or Stoma Nurse Seen Date (Retired 1 January 2013) |
| 006 | Coronary Angiography Date (Retired July 2012) |
| 007 | Care Programme Approach Review Date |
| 008 | Date Biopsy Taken (Retired 01 April 2014) |
| 009 | Discharge Date |
| 010 | Discharge Ready Date |
| 011 | End Date |
| 012 | Event Date (Retired July 2012) |
| 013 | Expected Delivery Date (Retired September 2012) |
| 014 | First Antenatal Assessment Date |
| 015 | Full Postnatal Examination Date (Retired September 2012) |
| 016 | Initial Patient Contact Date (Retired July 2012) |
| 017 | Investigation Transfer Date (Retired July 2012) |
| 018 | Intrauterine Device Application Date (Retired September 2012) |
| 019 | Intrauterine Device Fitted Date (Retired September 2012) |
| 020 | Last Dosage Date |
| 021 | Mental Health Care Assessment Date (Retired September 2012) |
| 022 | Miscarriage Date (Retired September 2012) |
| 023 | Pathology Result Due Date |
| 024 | Patient Informed Biopsy Result Date |
| 025 | Patient Informed Of Outcome Date (Retired September 2012) |
| 026 | Smoking Quit Date (Retired October 2017) |
| 027 | Review Planned Date (Retired 01 April 2014) |

028 Screening Result Date (Retired 01 April 2014)
029 [Screening Result Sent Date](#)
030 Specialist Palliative Care Date (Retired 01 April 2014)
031 [Start Date](#)
032 [Cancer Symptoms First Noted Date](#)
033 [Attendance Date](#)
034 [Clinical Intervention Date](#)
035 Immunisation Completion Date (Retired 01 September 2015)
036 [Clinical Status Assessment Date](#)
037 Dose Given Date (Retired September 2012)
038 Test Date (Retired September 2012)
039 [Contact Date](#)
040 [Appointment Date](#)
041 [Primary Procedure Date](#)
042 Second Operation Date (Retired 01 April 2014)
043 [Speech and Language Assessment Date](#)
044 Third Operation Date (Retired 01 April 2014)
045 [Date First Seen](#)
046 Statutory Assessment Date (Retired 01 January 2016)
047 [Screening Test Date](#)
048 Genitourinary Care Contact Date (Retired January 2014)
049 [Consultant Upgrade Date](#)
101 Referral Closure Date (Community Care) (Retired 01 September 2015)
102 Discharge Letter Issued Date (Community Care) (Retired 01 September 2015)
103 [Systemic Anti-Cancer Therapy Administration Date](#)
104 [Procedure Date](#)
105 [Immunisation Date](#)
106 [Antenatal Appointment Date](#)
107 [Antenatal Booking Appointment Date](#)
108 [Pregnancy First Contact Date](#)
109 [Screening Test Information Given Date](#)
110 [Assessment Date For Transplant Suitability](#)
111 [Accident and Emergency Initial Assessment Date](#)
112 [Accident and Emergency Date Seen For Treatment](#)
113 [Accident and Emergency Attendance Conclusion Date](#)
114 [Accident and Emergency Departure Date](#)
115 [Clinical Assessment Date](#)
116 [Imaging or Radiodiagnostic Event Date](#)
117 [Neonatal Critical Care Daily Care Date](#)
118 [Two Year Neonatal Outcomes Assessment Date](#)
119 [Date of Pregnancy Outcome \(Current Fetus\)](#)
120 [Neonatal Critical Incident Date](#)
121 [American Joint Committee on Cancer Stage Date](#)
122 [Ann Arbor Stage Date](#)
123 [Barcelona Clinic Liver Cancer Stage Date](#)
124 [Binet Stage Date](#)
125 [Chang Staging System Stage Date](#)
126 [Clinical Stage Date \(Pancreatic Cancer\)](#)
127 [Final Figo Stage Date](#)
128 [Holistic Needs Assessment Completed Date](#)
129 [Intergroup Rhabdomyosarcoma Study Post Surgical Group Date](#)
130 International Neuroblastoma Staging System Date (Retired 01 April 2017)
131 [Myeloma International Staging System Stage Date](#)
132 [Modified Dukes Stage Date](#)
133 [Multidisciplinary Team Discussion Date \(Cancer\)](#)
134 [Multidisciplinary Team Meeting Date \(Cancer\)](#)
135 [Murphy St Jude Stage Date](#)
136 Rai Stage Date (Retired 01 April 2017)
137 [Retinoblastoma Assessment Date](#)
138 [TNM Stage Grouping Date \(Final Pretreatment\)](#)
139 [TNM Stage Grouping Date \(Integrated\)](#)
140 [Wilms Tumour Stage Date](#)
141 [Care Contact Cancellation Date](#)
142 [Care Contact Date](#)
143 [Child Protection Plan End Date](#)
144 [Child Protection Plan Start Date](#)
145 [Discharge Letter Issued Date \(Mental Health and Community Care\)](#)
146 [Health Visitor First Antenatal Visit Date](#)
147 [Infant Physical Examination Date](#)
148 [Onward Referral Date](#)
149 [Referral Closure Date](#)

- 150 [Referral Rejection Date](#)
- 151 [Replacement Appointment Booked Date](#)
- 152 [Replacement Appointment Date Offered](#)
- 153 [Service Discharge Date](#)
- 154 [Date of Restrictive Intervention](#)
- 155 [Indirect Activity Date](#)
- 156 Mental Health Crisis Plan Creation Date (Retired 01 April 2017)
- 157 Mental Health Crisis Plan Last Updated Date (Retired 01 April 2017)
- 158 [Care Plan Agreed Date](#)
- 159 [Care Plan Creation Date](#)
- 160 [Care Plan Implementation Date](#)
- 161 [Care Plan Last Updated Date](#)
- 162 [Five Forensic Pathways Assessment Date](#)
- 163 [International Neuroblastoma Risk Group Staging System Stage Date](#)
- 164 [Stage Grouping Date \(Testicular Cancer\)](#)
- 165 [Emergency Care Arrival Date](#)
- 166 [Emergency Care Initial Assessment Date](#)
- 167 [Emergency Care Date Seen For Treatment](#)
- 168 [Emergency Care Attendance Conclusion Date](#)
- 169 [Emergency Care Departure Date](#)
- 170 [Injury Date](#)
- 171 [Referred To Service Assessment Date](#)
- 172 [Intended Smoking Quit Date](#)
- [Cancer Transformation Agreed Date \(Primary Cancer Pathway\)](#)
- [Cancer Progression Agreed Date \(Primary Cancer Pathway\)](#)
- [Clinical Trial Decision Date](#)
- [Treatment Start Date \(Cancer\)](#)

Note: This list is not in alphabetical order.

ACTIVITY GROUP TYPE

Change to Attribute: Changed Description

The type of [ACTIVITY GROUP](#).

National Codes:

- 01 [Accident and Emergency Episode](#)
- 02 Acute Myocardial Infarction Care Spell (Retired July 2012)
- 03 Augmented Care Period (Retired 1 April 2006)
- 04 [Breast Cancer Care Spell](#)
- 05 [Cancer Care Spell](#)
- 06 [Care Home Stay \(Consultant Care\)](#)
- 07 [Care Home Stay \(Midwife Care\)](#)
- 08 [Care Home Stay \(Nursing Care\)](#)
- 09 [Care Home Stay \(Residential\)](#)
- 10 [Care Programme Approach Care Episode](#)
- 11 [Colorectal Cancer Care Spell](#)
- 12 Community Episode (Retired 01 January 2016)
- 13 Mental Health Care Professional Episode (Acute Home-Based) (Retired 01 January 2016)
- 14 [Consultant Episode \(Hospital Provider\)](#)
- 15 [Consultant Out-Patient Episode](#)
- 16 Dental Episode (Retired 01 April 2014)
- 17 [Drug Misuse Episode](#)
- 18 [Sexual Health and HIV Episode](#)
- 19 [Head and Neck Cancer Care Spell](#)
- 20 [Home Dialysis Episode](#)
- 21 [Hospital Provider Spell](#)
- 22 [Lung Cancer Care Spell](#)
- 23 Adult Mental Health, Learning Disability or Autism Spectrum Disorder Care Spell (Retired 01 January 2016)
- 24 [Midwife Episode](#)
- 25 [Neonatal Level Of Care Period](#)
- 26 [Nursing Episode](#)
- 27 [Palliative Care Episode](#)
- 28 [Person Stop Smoking Episode](#)
- 29 [Pregnancy Episode](#)
- 30 Professional Staff Group Episode (Retired 01 January 2016)
- 31 Regular Attender Episode (Retired 01 January 2016)

- 32 Road Traffic Accident Treatment (Retired 01 April 2014)
- ~~33 [Sarcoma Care Spell](#)~~
- 33 [Sarcoma Cancer Care Spell](#)
- 34 [Skin Cancer Care Spell](#)
- 35 Supervised Discharge Episode (Retired 01 April 2014)
- 36 Supervision Register Episode (Retired 01 April 2014)
- 37 [Upper Gastrointestinal Cancer Care Spell](#)
- 38 [Urological Cancer Care Spell](#)
- 39 [Ward Stay](#)
- 40 [Hospital Stay](#)
- 41 [Care Spell](#)
- 42 [CRITICAL CARE PERIOD](#)
- 43 [PATIENT PATHWAY](#)
- 44 [REFERRAL TO TREATMENT PERIOD](#)
- 45 [Active Monitoring](#)
- 46 Supervised Community Treatment Recall (Retired 01 January 2016)
- 47 Supervised Community Treatment (Retired 01 January 2016)
- 48 Mental Health Care Without Patient Consent (Retired 01 January 2016)
- 49 [Cancer Treatment Period](#)
- 50 [Gynaecological Cancer Care Spell](#)
- 51 Mental Health Care Spell (Retired 01 January 2016)
- 52 [Improving Access to Psychological Therapies Care Spell](#)
- 53 Adult Mental Health Care Team Episode (Retired 01 January 2016)
- 54 Mental Health NHS Day Care Episode (Retired 01 January 2016)
- 55 [Mental Health Delayed Discharge Period](#)
- 56 Mental Health Care Cluster Assignment Period (Retired 01 January 2016)
- 57 [Mental Health Care Coordinator Assignment Period](#)
- 58 Child and Adolescent Mental Health Clinical Intervention Episode (Retired 01 January 2016)
- 59 Child and Adolescent Mental Health Care Spell (Retired 01 January 2016)
- 60 [Maternity Episode](#)
- 61 [HIV Episode](#)
- 62 [Central Nervous System Cancer Care Spell](#)
- 63 [Children Teenagers and Young Adults Cancer Care Spell](#)
- 64 [Haematology Cancer Care Spell](#)
- 65 [Lung Cancer Care Spell](#)
- 64 [Haematological Cancer Care Spell](#)
- 65 [Lung Cancer Care Spell \(Retired 1 April 2018\)](#)
- 66 [Commissioner Assignment Period](#)
- 67 [Breast Screening Episode](#)
- 68 [High Risk Breast Screening Episode](#)
- 69 [Open Breast Screening Episode](#)
- 70 [Neonatal Critical Care Spell](#)
- 71 [Radiotherapy Episode](#)
- 72 [Healthy Person Stay](#)
- 73 [Mental Health Responsible Clinician Assignment Period](#)
- 74 [Mental Health Conditional Discharge Period](#)
- 75 Mental Health Act Legal Status Classification Period (Moved to PERSON PROPERTY ASSIGNMENT PERIOD TYPE 01 January 2016)
- 76 [Care Professional Admitted Care Episode](#)
- [Liver Cancer Care Spell](#)

Note:
The list is not in alphabetical order.

ACTIVITY OFFER DATE

Change to Attribute: Changed Dataset

The date an [ACTIVITY OFFER](#) was made.

ACTIVITY OFFER STATUS CODE

Change to Attribute: Changed Dataset

The status of an offer of an [ACTIVITY](#) offered to a [PERSON](#).

National Codes:

- 01 Offered and Undecided
- 02 Offered and Declined

- 03 Offered and Accepted
- 04 Not Offered

ACUTE MYELOID LEUKAEMIA RISK FACTORS

Change to Attribute: Changed Dataset, Description

The Acute Myeloid Leukaemia risk factors present during a [Children, Teenagers and Young Adults Cancer Care Spell](#). The Acute Myeloid Leukaemia risk factors present during a [Haematological Cancer Care Spell](#).

National Codes:

- 1 Denovo
- 2 High Risk Myelodysplastic Syndromes (MDS)
- 3 Secondary Acute Myeloid Leukaemia (AML)

ADDITIONAL UNPLANNED PROCEDURE REQUIRED INDICATOR

Change to Attribute: Changed Dataset

An indication of whether the [PATIENT](#) required an additional unplanned operation during the same [Hospital Provider Spell](#) as the primary procedure.

National Codes:

- Y Yes - the [PATIENT](#) required an additional unplanned operation
- N No - the [PATIENT](#) did not require an additional unplanned operation

ADJUNCTIVE THERAPY TYPE

Change to Attribute: New Attribute

The type of [Adjunctive Therapy](#) given to a [PATIENT](#) during a [Cancer Care Spell](#).

National Codes:

- 1 [Adjuvant Therapy](#)
- 2 [Neoadjuvant Therapy](#)

This attribute is also known by these names:

| Context | Alias |
|---------|--------------------------|
| plural | ADJUNCTIVE THERAPY TYPES |

ADJUNCTIVE THERAPY TYPE

Change to Attribute: New Attribute

ADJUNCTIVE THERAPY TYPE

Data Elements:

| |
|---|
| ADJUNCTIVE THERAPY TYPE |
|---|

ADULT COMORBIDITY EVALUATION - 27 SCORE

Change to Attribute: Changed Dataset

The [PERSON SCORE](#) recorded during a [Cancer Care Spell](#), where the [ASSESSMENT TOOL TYPE](#) is '[Adult Comorbidity Evaluation - 27](#)'.

National Codes:

- 0 None
- 1 Mild
- 2 Moderate
- 3 Severe

ALCOHOL HISTORY FOR CANCER BEFORE LAST THREE MONTHS

Change to Attribute: New Attribute

The past history of alcohol consumption for the [PATIENT](#) during a [Cancer Care Spell](#).

ALCOHOL HISTORY FOR CANCER BEFORE LAST THREE MONTHS is:

- Stated by the PATIENT
- For the period greater than three months from the DATE OF PRIMARY CANCER DIAGNOSIS (CLINICALLY AGREED) or DATE OF NON PRIMARY CANCER DIAGNOSIS (CLINICALLY AGREED) and
- Based on the UK Chief Medical Officers' Low Risk Drinking Guidelines.

National Codes:

- 1 Heavy (greater than 14 Units per week)
- 2 Light (less than or equal to 14 Units per week)
- 3 None ever
- Z Not Stated (PERSON asked but declined to provide a response)

ALCOHOL HISTORY FOR CANCER BEFORE LAST THREE MONTHS

Change to Attribute: New Attribute

ALCOHOL HISTORY FOR CANCER BEFORE LAST THREE MONTHS

Data Elements:

ALCOHOL HISTORY (CANCER BEFORE LAST THREE MONTHS)

ALCOHOL HISTORY FOR CANCER IN LAST THREE MONTHS

Change to Attribute: New Attribute

The current history of alcohol consumption for the PATIENT during a Cancer Care Spell.

ALCOHOL HISTORY FOR CANCER IN LAST THREE MONTHS is:

- Stated by the PATIENT
- For the period less than or equal to three months from the DATE OF PRIMARY CANCER DIAGNOSIS (CLINICALLY AGREED) or DATE OF NON PRIMARY CANCER DIAGNOSIS (CLINICALLY AGREED) and
- Based on the UK Chief Medical Officers' Low Risk Drinking Guidelines.

National Codes:

- 1 Heavy (greater than 14 Units per week)
- 2 Light (less than or equal to 14 Units per week)
- 3 None in this period
- Z Not Stated (PERSON asked but declined to provide a response)

ALCOHOL HISTORY FOR CANCER IN LAST THREE MONTHS

Change to Attribute: New Attribute

ALCOHOL HISTORY FOR CANCER IN LAST THREE MONTHS

Data Elements:

ALCOHOL HISTORY (CANCER IN LAST THREE MONTHS)

ALK-1 STATUS

Change to Attribute: Changed Dataset

The status of the Activin Receptor-like Kinase 1 (ALK-1), a gene expression protein which distinguishes prognostically important subsets of the diagnosis.

National Codes:

- P ALK - Positive
- N ALK - Negative

AMERICAN JOINT COMMITTEE ON CANCER STAGE

Change to Attribute: Changed Dataset

The American Joint Committee on Cancer stage of the Tumour at the time of PATIENT DIAGNOSIS during a Skin Cancer Care Spell.

Note: this is the final integrated stage as agreed by the Multidisciplinary Team.

For the stages, see the American Joint Committee on Cancer website at: Cancer Staging Posters: Melanoma.

ANAPLASTIC NEPHROBLASTOMA TYPE

Change to Attribute: Changed Dataset, Description

The type of anaplastic neuroblastoma present during a [Children Teenagers and Young Adults Cancer Care Spell](#). The type of anaplastic neuroblastoma present during a [Cancer Care Spell](#).

National Codes:

- F Focal Anaplasia
- D Diffused Anaplasia
- U Uncertain (Unable to give a definitive answer)

ANATOMICAL SIDE

Change to Attribute: Changed Dataset

The side of the body.

National Codes:

- 1 Left
- 2 Right
- 3 Bilateral

ANATOMICAL SIDE FOR IMAGING

Change to Attribute: Changed Dataset

The side of the body that is the subject of an [Imaging or Radiodiagnostic Event](#).

National Codes:

- L Left
- R Right
- M Midline
- B Bilateral

ANN ARBOR BULKY DISEASE INDICATION CODE

Change to Attribute: Changed Dataset

An indication of the [Ann Arbor Staging System](#) stage designation based on the presence of a bulky disease.

National Codes:

- X "Bulky" disease present
- 0 No "bulky" disease present

ANN ARBOR EXTRANODALITY INDICATION CODE

Change to Attribute: Changed Dataset

An indication of the additional [Ann Arbor Staging System](#) stage designation based on extranodal involvement.

National Codes:

- E Extranodal involvement
- 0 No Extranodal involvement

ANN ARBOR SPLENIC INDICATION CODE

Change to Attribute: Changed Dataset

An indication of the additional [Ann Arbor Staging System](#) stage designation based on splenomegaly or normal spleen size with confirmed disease involvement.

National Codes:

- S Spleen involvement or splenomegaly
- 0 No spleen involvement or splenomegaly

ANN ARBOR STAGE

Change to Attribute: Changed Dataset, Description

The [Ann Arbor Staging System](#) stage based on the location and extent of the detected disease for a [PATIENT](#) during a [Cancer Care Spell](#). The [Ann Arbor Staging System](#) stage based on the location and extent of the detected disease for a [PATIENT](#) during a [Haematological Cancer Care Spell](#).

National Codes:

| CODE | STAGE | DESCRIPTION |
|------|-------|--|
| 1 | I | One region of lymph nodes, or spleen or thymus or Waldeyer's ring enlarged |
| 2 | II | 2 regions of lymph nodes enlarged, on same side of diaphragm |
| 3 | III | lymph nodes enlarged on both sides of diaphragm |
| 4 | IV | disease outside lymph nodes e.g. liver, bone marrow excluding 'E' |

ANN ARBOR SYMPTOMS INDICATION CODE

Change to Attribute: Changed Dataset

An indication of the additional [Ann Arbor Staging System](#) stage designation based on presence or absence of specific symptoms.

National Codes:

| CODE | INDICATOR | DESCRIPTION |
|------|-----------|--|
| A | A | No Symptoms |
| B | B | Presence of any of the following: unexplained persistent or recurrent fever (greater than 38°C / 101.5°F), drenching night sweats, unexplained weight loss of 10% or more within the last 6 months |

ASA PHYSICAL STATUS CLASSIFICATION SYSTEM CODE

Change to Attribute: Changed Dataset, Description

The physical status of the [PATIENT](#) as recorded by an anaesthetist for the operative procedure.

~~This is the American Society of Anesthesiologists (ASA) Physical Status Classification System. For further information see the American Society of Anesthesiologists website at: [ASA Physical Status Classification System](#).~~ This is the American Society of Anesthesiologists (ASA) Physical Status Classification System. For further information see the [American Society of Anesthesiologists website at: \[ASA Physical Status Classification System\]\(#\)](#).

National Codes:

- 1 A normal healthy [PATIENT](#)
- 2 A [PATIENT](#) with mild systemic disease
- 3 A [PATIENT](#) with severe systemic disease
- 4 A [PATIENT](#) with severe systemic disease that is a constant threat to life
- 5 A moribund [PATIENT](#) who is not expected to survive without the operation
- 6 A declared brain-dead [PATIENT](#) whose organs are being removed for donor purposes

ASSESSMENT TOOL TYPE

Change to Attribute: Changed Description

The type of [ASSESSMENT TOOL](#).

National Codes:

- 001 [Health of the Nation Outcome Scale \(Working Age Adults\)](#)
- 002 [Health of the Nation Outcome Scale \(Children and Adolescents\) \(Retired 01 January 2016\)](#)
- 003 [Patient Health Questionnaire-9](#)
- 004 [Agoraphobia Questionnaire](#)
- 005 [Agoraphobia Mobility Inventory Questionnaire 'When Accompanied'](#)
- 006 [Agoraphobia Mobility Inventory Questionnaire 'When Alone'](#)
- 007 [Employment Status Questionnaire](#)
- 008 [Generalised Anxiety Disorder Penn State Worry Questionnaire](#)
- 009 [Generalised Anxiety Disorder Questionnaire](#)
- 010 [Health Anxiety Inventory Short Week Scale](#)
- 011 [Obsessive Compulsive Disorder Inventory Questionnaire](#)
- 012 [Panic Disorder Severity Scale](#)
- 013 [Post Traumatic Stress Disorder Impacts of Events Revised Scale](#)
- 014 [Social Phobia Inventory Questionnaire](#)
- 015 [Social Phobia Questionnaire](#)

- 016 [Specific Phobia Questionnaire](#)
- 017 [Work and Social Adjustment Scale](#)
- 018 Health of the Nation Outcome Scale 65+ (Older Adults) (Retired 01 January 2016)
- 019 Health of the Nation Outcome Scale (Secure) (Retired 01 January 2016)
- 020 [Adult Mental Health Clustering Tool](#)
- 021 [Cardiovascular Disease Risk Calculator](#)
- 022 Strengths And Difficulties Questionnaire (Retired 01 January 2016)
- 023 Experience of Service Questionnaire (Retired 01 January 2016)
- 024 [Children's Global Assessment Scale](#)
- 025 [Family Assessment Device \(General Functioning Subscale\)](#)
- 026 [Parenting Daily Hassles](#)
- 027 Parent-Infant Relationship Global Assessment Scale (Retired 01 January 2016)
- 028 [Paddington Complexity Scale](#)
- 029 Goal Based Outcomes (Retired 01 January 2016)
- 030 [Mood And Feelings Questionnaire](#)
- 031 [Parenting Stress Index](#)
- 032 [Adult Comorbidity Evaluation - 27](#)
- 033 [Child-Pugh Score Calculator](#)
- 034 [Dysphagia Scoring System](#)
- 035 [Follicular Lymphoma International Prognostic Index](#)
- 035 [Follicular Lymphoma International Prognostic Index \(Retired 01 April 2018\)](#)
- 036 [Hasenclever Index](#)
- 037 Hasford Index (Retired 01 April 2017)
- 038 [International Prognostic Scoring System](#)
- 039 [Nottingham Prognostic Index](#)
- 040 [Revised International Prognostic Index](#)
- 041 [Sokal Index](#)
- 042 [Oxford Orthopaedic Questionnaire](#)
- 043 [Oxford Orthopaedic Questionnaire \(Shoulder\)](#)
- 044 [Venous Thromboembolism Risk Assessment Tool](#)
- 045 [TPRG-SEND Two Year Corrected Age Outcome Assessment](#)
- 046 [Bayley Scales of Infant and Toddler Development \(Third Edition\)](#)
- 047 [Griffiths Mental Development Scales](#)
- 048 [Schedule of Growing Skills](#)
- 049 [Improving Access to Psychological Therapies Patient Experience Questionnaire](#)
- 050 Health of the Nation Outcome Scale for People with Learning Disabilities (Retired 01 January 2016)
- 051 Protected Characteristic Protocol (Disability) (Retired 01 January 2016)
- 052 [Forensic Mental Health Clustering Tool](#)
- 053 [Child and Adolescent Mental Health Needs Based Grouping Tool](#)
- 054 [European Group for the Immunological Classification of Leukaemia Scoring System](#)
- [Follicular Lymphoma International Prognostic Index 2](#)
- [United Kingdom Model for End-Stage Liver Disease](#)

BARCELONA CLINIC LIVER CANCER STAGE

Change to Attribute: Changed Dataset

The [Barcelona Clinic Liver Cancer Staging System](#) stage.

National Codes:

- 0 Very early
- A Early
- B Intermediate
- C Advanced
- D Terminal

BASIS OF DIAGNOSIS FOR CANCER

Change to Attribute: Changed Dataset, Description

[BASIS OF DIAGNOSIS FOR CANCER](#) records how a [PATIENT DIAGNOSIS](#) relating to cancer was identified. The basis of how a [PATIENT DIAGNOSIS](#) relating to cancer was identified.

National Codes:

- Non-microscopic**
- 0 Death Certificate:
The only information available is from a death certificate
- 1 Clinical:
Diagnosis made before death but without the benefit of any of the following (2-7)

- 2 [Clinical Investigation](#):
Includes all diagnostic techniques (e.g. X-rays, [Endoscopy](#), imaging, [Ultrasound Scan](#), exploratory surgery and autopsy) without a [TISSUE](#) diagnosis
- 4 Specific [Tumour](#) markers:
Includes biochemical and/or immunological markers which are specific for a [Tumour](#) site
- Microscopic**
- 5 Cytology:
Examination of [CELLS](#) whether from a primary or secondary site, including fluids aspirated using endoscopes or needles. Also including microscopic examination of peripheral blood films and trephine bone marrow aspirates
- 6 Histology of a metastasis:
Histological examination of [TISSUES](#) from a metastasis, including autopsy specimens
- 7 Histology of a primary [Tumour](#):
Histological examination of [TISSUE](#) from the primary [Tumour](#), however obtained, including all cutting and bone marrow [Biopsies](#). Also includes autopsy specimens of a primary [Tumour](#)
- 9 Unknown:
No information on how the diagnosis has been made (e.g. Patient Administration System (PAS) /Hospital Information Support System (HISS) record only)

BILIARY STENT INSERTION REASON (RETIRED), renamed from BILIARY STENT INSERTION REASON

Change to Attribute: Changed Dataset, status to Retired, Description, Name

The reason for the insertion of the biliary stent (plastic or metal tube that is inserted into a bile duct to relieve narrowing of the duct). **This item has been retired from the NHS Data Model and Dictionary.**

National Codes: The last live version of this item is available in the ?????? release of the NHS Data Model and Dictionary.

- 4 [Bridge to surgery](#)
- 2 [Palliation](#)

Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.

BILIARY STENT INSERTION REASON (RETIRED), renamed from BILIARY STENT INSERTION REASON

Change to Attribute: Changed Dataset, status to Retired, Description, Name

- null
- Retired BILIARY STENT INSERTION REASON
- Changed Description
- Changed Name from Data_Dictionary.Attributes.B.BILIARY_STENT_INSERTION_REASON to Retired.Data_Dictionary.Attributes.B.BILIARY_STENT_INSERTION_REASON

BINET STAGE

Change to Attribute: Changed Dataset

The [Binet Classification](#) stage.

National Codes:

| CODE | STAGE | DESCRIPTION |
|------|-------|--|
| A | A | PLATELETS COUNT greater than 99 and HAEMOGLOBIN CONCENTRATION (GRAMS PER LITRE) greater than 99 and 0, 1 or 2 areas of organ enlargement (number of lymph node groups plus score 1 for hepatomegaly, 1 for splenomegaly) |
| B | B | PLATELETS COUNT greater than 99 and HAEMOGLOBIN CONCENTRATION (GRAMS PER LITRE) greater than 99 and 3, 4 or 5 areas of organ enlargement |
| C | C | HAEMOGLOBIN CONCENTRATION (GRAMS PER LITRE) less than 100 or PLATELETS COUNT less than 100 |

BIOPSY TYPE FOR CENTRAL NERVOUS SYSTEM TUMOURS

Change to Attribute: Changed Dataset, Description

The type of [Biopsy](#) carried out on Central Nervous System (CNS) [Tumours](#) during a [Central Nervous System Cancer Care Spell](#).

National Codes:

- 1 Frame-based stereotactic [Biopsy](#)
- 2 Frameless stereotactic [Biopsy](#)
- 3 Open [Biopsy](#)
- 4 Percutaneous [Biopsy](#)
- 5 Endoscopic [Biopsy](#)
- 6 Other [Biopsy](#)

BONE INVASION INDICATION CODE

Change to Attribute: Changed Dataset

An indication of whether there is evidence of [Tumour](#) invasion into the bone.

National Codes:

| | |
|---|---------|
| 1 | Present |
| 2 | Absent |

BRACHYTHERAPY TYPE

Change to Attribute: Changed Dataset, Description

The type of [Brachytherapy Treatment Course](#).

National Codes:

| | |
|----|-------------------------|
| BI | Interstitial |
| BC | Intra-cavity |
| BT | Not otherwise specified |
| US | Unsealed Source |

BREAST INVASIVE GRADE

Change to Attribute: Changed Dataset, Description

~~The invasive histological grade of the [Tumour](#) as defined by the [Bloom-Richardson Grading System](#) for a [PATIENT](#) during a [Breast Cancer Care Spell](#).~~ The invasive histological grade of the [Tumour](#) as defined by the [Bloom-Richardson Grading System](#) for a [PATIENT](#) with breast cancer during a [Cancer Care Spell](#).

National Codes:

| CODE | GRADE | DESCRIPTION |
|------|----------------|--|
| 1 | 1 | Well differentiated (Best prognosis) |
| 2 | 2 | Moderately differentiated (Medium prognosis) |
| 3 | 3 | Poorly differentiated (Worst prognosis) |
| X | Not Assessable | No sample, sample damaged |

CANCER CARE PLAN INTENT

Change to Attribute: Changed Dataset, Description

The intention of a [Cancer Care Plan](#) developed within a [Cancer Care Spell](#).

National Codes:

| | |
|---|---|
| C | Curative |
| P | Palliative anti-cancer (Retired 1 January 2013) |
| S | Supportive (Retired 1 January 2013) |
| N | No specific cancer treatment (Retired 1 January 2013) |
| Z | Non-Curative |
| X | No active treatment |

CANCER CLINICAL TRIAL TREATMENT TYPE

Change to Attribute: Changed Dataset, Description

The type of treatment covered by a cancer [CLINICAL TRIAL](#).

National Codes:

| | |
|---|---------------------------------|
| 1 | Surgery |
| 2 | Chemotherapy |
| 3 | Hormone Therapy |
| 4 | Immunotherapy |

- 5 [Radiotherapy](#)
- 6 [Combination treatment](#)
- 8 [Other](#)
- 1 [Surgery \(Retired 01 April 2018\)](#)
- 2 [Chemotherapy \(Retired 01 April 2018\)](#)
- 3 [Hormone Therapy \(Retired 01 April 2018\)](#)
- 4 [Immunotherapy \(Retired 01 April 2018\)](#)
- 5 [Radiotherapy \(Retired 01 April 2018\)](#)
- 6 [Combination treatment \(Retired 01 April 2018\)](#)
- 8 [Other \(Retired 01 April 2018\)](#)
- 01 [Surgery](#)
- 02 [Chemotherapy](#)
- 03 [Hormone Therapy](#)
- 04 [Immunotherapy](#)
- 05 [Radiotherapy](#)
- 06 [Combination treatment](#)
- 07 [Observational study](#)
- 98 [Other \(not listed\)](#)

CANCER IMAGING MODALITY

Change to Attribute: Changed Dataset, Description

The type of imaging procedure used during an [Imaging or Radiodiagnostic Event](#) for a [Cancer Care Spell](#).

National Codes:

- C01X [Standard Radiography](#)
- C01M [Mammogram](#)
- C02C [Virtual colonoscopy](#)
- C02X [CT Scan](#)
- C03X [MRI Scan](#)
- C04X [PET Scan](#)
- C05X [Ultrasound Scan](#)
- C06X [Nuclear Medicine imaging](#)
- C08A [Angiography](#)
- C08B [Barium](#)
- C08U [Urography \(Intravenous and retrograde\)](#)
- C09X [Intervention radiography](#)
- CXXX [Other](#)
- CXXX [Other \(not listed\)](#)

CANCER IMAGING OUTCOME

Change to Attribute: New Attribute

The outcome of the [Imaging or Radiodiagnostic Event](#) as agreed with the radiologist or [CARE PROFESSIONAL TEAM](#) during a [Cancer Care Spell](#).

National Codes:

- 01 [Abnormal](#)
- 02 [Normal](#)
- 03 [Benign](#)
- 04 [Non-Diagnostic](#)
- 05 [Inadequate](#)

This attribute is also known by these names:

| Context | Alias |
|---------|-------------------------|
| plural | CANCER IMAGING OUTCOMES |

CANCER IMAGING OUTCOME

Change to Attribute: New Attribute

CANCER IMAGING OUTCOME

Data Elements:

| |
|--|
| CANCER IMAGING OUTCOME |
|--|

CANCER OR SYMPTOMATIC BREAST REFERRAL PATIENT STATUS

Change to Attribute: Changed Dataset, Description

~~CANCER OR SYMPTOMATIC BREAST REFERRAL PATIENT STATUS~~ is recorded to enable tracking of the status of ~~REFERRAL REQUESTS~~ for ~~PATIENTS~~ referred with a suspected cancer, or referred with breast symptoms with cancer not originally suspected. The status of a ~~REFERRAL REQUEST~~ for a ~~PATIENT~~ referred with a suspected cancer, or referred with breast symptoms with cancer not originally suspected.

For the [Cancer Outcomes and Services Data Set](#), [CANCER OR SYMPTOMATIC BREAST REFERRAL PATIENT STATUS](#) can be recorded for all [PATIENTS](#) (regardless of the referral route).

Where a diagnosis of cancer is subsequently made, data on [First Definitive Treatment](#) and subsequent treatments should be recorded for [PATIENTS](#) receiving treatment within the NHS in England.

English NHS in this context refers to [Health Care Provider Organisation](#) within England who are treating [PATIENTS](#) with cancer (where the [PATIENTS](#) have [NHS NUMBERS](#) which exist on the Patient Demographic Service database, and which can be used within the [National Cancer Waiting Times Monitoring Data Set](#) for transmission purposes) who may have been referred from outside England.

Further details can be found at: [Cancer Waiting Times](#).

Where [PATIENTS](#) with a diagnosis of cancer do NOT receive treatment within the NHS in England, or where the diagnosed condition is not within the [NHS England](#) list of cancer conditions (see [Cancer Waiting Times](#)), further data need not be collected.

The National Codes have been listed in logical sequence rather than numeric order.

National Codes:

| | |
|---------------|--|
| 14 | Suspected primary cancer |
| 14 | Suspected Primary Cancer |
| 09 | Under investigation following symptomatic referral, cancer not suspected (breast referrals only) * |
| 03 | No new cancer diagnosis identified by the Health Care Provider |
| 10 | Diagnosis of new cancer confirmed - first treatment not yet planned |
| 11 | Diagnosis of new cancer confirmed - English NHS first treatment planned |
| 07 | Diagnosis of cancer confirmed - no English NHS treatment planned |
| 08 | First treatment commenced (English NHS only) |
| 12 | Diagnosis of new cancer confirmed - subsequent treatment not yet planned |
| 13 | Diagnosis of new cancer confirmed - subsequent English NHS treatment planned |
| 21 | Subsequent treatment commenced (English NHS only) |
| 15 | Suspected recurrent cancer |
| 16 | Diagnosis of recurrent cancer confirmed - first treatment not yet planned |
| 17 | Diagnosis of recurrent cancer confirmed - English NHS first treatment planned |
| 18 | Diagnosis of recurrent cancer confirmed - no English NHS treatment planned |
| 19 | Diagnosis of recurrent cancer confirmed - subsequent treatment not yet planned |
| 20 | Diagnosis of recurrent cancer confirmed - subsequent English NHS treatment planned |

* National Code 09 'Under investigation following symptomatic referral, cancer not suspected (breast referrals only)' should only be used when the [TWO WEEK WAIT CANCER OR SYMPTOMATIC BREAST REFERRAL TYPE](#) is National Code 16 'Exhibited (non-cancer) breast symptoms - cancer not initially suspected.'

CANCER RECURRENCE CARE PLAN INDICATOR

Change to Attribute: Changed Dataset, Description

~~An indication of whether a diagnosis of recurrence has been recorded for which a new [Cancer Care Plan](#) is required.~~ An indication of whether a [PATIENT DIAGNOSIS](#) of a [Cancer Recurrence](#) has been recorded for which a new [Cancer Care Plan](#) is required.

National Codes:

| | |
|----|-------------------------------------|
| YL | Yes, including local recurrence |
| YD | Yes, not including local recurrence |
| NN | No, not recurrence |

CANCER RECURRENCE OR METASTATIC DISEASE TYPE

Change to Attribute: New Attribute

The type of [Cancer Recurrence](#) or metastatic disease diagnosed by the [CARE PROFESSIONAL TEAM](#) during a [Cancer Care Spell](#).

National Codes:

| | |
|----|--------------------------|
| 01 | Local |
| 02 | Regional |

This attribute is also known by these names:

| Context | Alias |
|---------|---|
| plural | CANCER RECURRENCE OR METASTATIC DISEASE TYPES |

CANCER RECURRENCE OR METASTATIC DISEASE TYPE

Change to Attribute: New Attribute

CANCER RECURRENCE OR METASTATIC DISEASE TYPE

Data Elements:

| |
|--|
| CANCER METASTATIC DISEASE TYPE |
| CANCER RECURRENCE OR METASTATIC DISEASE TYPE |

CANCER REFERRAL TO TREATMENT PERIOD START DATE

Change to Attribute: Changed Dataset

The [Start Date](#) of a [Cancer Referral To Treatment Period](#). This is a specific type of the attribute [ACTIVITY DATE](#).

A [CANCER REFERRAL TO TREATMENT PERIOD START DATE](#) will be one of the following:

- The [REFERRAL REQUEST RECEIVED DATE](#) of the [SERVICE REQUEST](#) to secondary care by a [GENERAL MEDICAL PRACTITIONER](#) or [GENERAL DENTAL PRACTITIONER](#) where the [PRIORITY TYPE](#) of the [SERVICE REQUEST](#) was National Code 3 - *Two Week Wait*
- The [ORIGINAL REFERRAL REQUEST RECEIVED DATE](#) for the initial [SERVICE REQUEST](#) to secondary care where the [PATIENT](#) was subsequently upgraded onto a Cancer [PATIENT PATHWAY](#). The [CONSULTANT UPGRADE DATE](#) will also be recorded, as this is the [DATE](#) used to calculate the start of the two month (62 day) waiting time target for [PATIENTS](#) who have been upgraded to a cancer pathway.
- The [REFERRAL REQUEST RECEIVED DATE](#) for the [SERVICE REQUEST](#) into secondary care when the [PATIENT](#) was referred urgently for 'breast symptoms' (the [PRIORITY TYPE](#) of the [SERVICE REQUEST](#) is recorded as National Code 3 - *Two Week Wait*)
- The [REFERRAL REQUEST RECEIVED DATE](#) for the [SERVICE REQUEST](#) to an Assessment Clinic following the identification of an abnormality by an NHS Cancer Screening Service (the [PRIORITY TYPE](#) of the [SERVICE REQUEST](#) is recorded as National Code 2 - *Urgent*)
- The [ORIGINAL REFERRAL REQUEST RECEIVED DATE](#) for the initial [SERVICE REQUEST](#) to secondary care by an NHS Cancer Screening Service, where the [PRIORITY TYPE](#) of the [SERVICE REQUEST](#) is recorded as National Code 1 - *Routine*, and where the [PATIENT](#) was subsequently upgraded onto a Cancer [PATIENT PATHWAY](#). The [CONSULTANT UPGRADE DATE](#) will also be recorded.

Note that for a [SERVICE REQUEST](#) received from the [Choose and Book](#) system, the referral is received when the [PATIENT](#)'s Unique Booking Reference Number (UBRN) is used to book the first outpatient [APPOINTMENT](#) slot (i.e. converted). See [REFERRAL REQUEST RECEIVED DATE](#).

CANCER SCREENING STATUS (RETIRED) renamed from CANCER SCREENING STATUS

Change to Attribute: Changed Dataset, status to Retired, Description, Name

The screening status of a [PATIENT](#) at the time of diagnosis of cancer for a [Cancer Care Spell](#). **This item has been retired from the NHS Data Model and Dictionary.**

National Codes: The last live version of this item is available in the ?????? release of the NHS Data Model and Dictionary.

- | | |
|---|--------------------------------------|
| 1 | Screen detected |
| 2 | Interval cancer |
| 3 | Other route (retired 1 January 2013) |
| 4 | Lapsed attender |
| 5 | Never attended |
| 6 | Never invited |
| 7 | Other |

Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.

CANCER SCREENING STATUS (RETIRED) renamed from CANCER SCREENING STATUS

Change to Attribute: Changed Dataset, status to Retired, Description, Name

- null
- Retired CANCER SCREENING STATUS
- Changed Description
- Changed Name from Data_Dictionary.Attributes.C.CANCER_SCREENING_STATUS to Retired.Data_Dictionary.Attributes.C.CANCER_SCREENING_STATUS

CANCER TREATMENT EVENT TYPE

Change to Attribute: Changed Dataset, Description

The stage of treatment reached during a Cancer [PATIENT PATHWAY](#) for primary, recurrent or metastatic cancer. The treatment event reached during a [Cancer Pathway](#).

National Codes:

- 01 [First Definitive Treatment](#) for a new primary cancer
- 02 [Second or subsequent treatment for a new primary cancer](#)
- 03 [Treatment for a local recurrence of a primary cancer](#)
- 04 [Treatment for a regional recurrence of cancer](#)
- 05 [Treatment for a distant recurrence of cancer \(metastatic disease\)](#)
- 06 [Treatment for multiple recurrence of cancer \(local and/or regional and/or distant\)](#)
- 07 [First treatment for metastatic disease following an unknown primary](#)
- 08 [Second or subsequent treatment for metastatic disease following an unknown primary](#)
- 09 [Treatment for relapse of primary cancer \(second or subsequent\)](#)
- 10 [Treatment for progression of primary cancer \(second or subsequent\)](#)
- 01 [First Definitive Treatment for a new Primary Cancer](#)
- 02 [Second or subsequent treatment for a new Primary Cancer](#)
- 03 [Treatment for a local recurrence of a Primary Cancer](#)
- 04 [Treatment for a regional Recurrence of Cancer](#)
- 05 [Treatment for a distant Recurrence of Cancer \(metastatic disease\)](#)
- 06 [Treatment for multiple Recurrence of Cancer \(local and/or regional and/or distant\)](#)
- 07 [First treatment for metastatic disease following an unknown Primary Cancer](#)
- 08 [Second or subsequent treatment for metastatic disease following an unknown Primary Cancer](#)
- 09 [Treatment for relapse of Primary Cancer \(second or subsequent\)](#)
- 10 [Treatment for progression of Primary Cancer \(second or subsequent\)](#)

CANCER TREATMENT INTENT

Change to Attribute: Changed Dataset, Description

The original intention of the cancer treatment provided during a [Cancer Care Spell](#).

National Codes:

- A [Adjuvant \(Retired 1 January 2013\)](#)
- C [Curative](#)
- D [Diagnostic](#)
- C [Curative \(Retired 1 April 2018\)](#)
- D [Diagnostic \(Retired 1 April 2018\)](#)
- N [Neoadjuvant \(Retired 1 January 2013\)](#)
- S [Staging](#)
- P [Palliative](#)
- S [Staging \(Retired 1 April 2018\)](#)
- P [Palliative \(Retired 1 April 2018\)](#)
- 01 [Curative](#)
- 02 [Palliative](#)
- 03 [Disease Modification *](#)
- 04 [Diagnostic **](#)
- 05 [Staging **](#)
- 08 [Other \(not listed\)](#)

Notes:

- * National Code 'Disease Modification' is specific to drug treatment
- ** National Codes 'Diagnostic' and 'Staging' are specific to surgery.

CANCER TREATMENT MODALITY

Change to Attribute: Changed Dataset, Description

The type of treatment or care which was delivered in a [Cancer Treatment Period](#). The type of treatment or care which was delivered during a [Cancer Treatment Period](#).

National Codes:

- 01 [Surgery](#)
- 02 [Anti-Cancer Drug Regimen \(Cytotoxic Chemotherapy\)](#)
- 03 [Anti-Cancer Drug Regimen \(Hormone Therapy\)](#)
- 04 [Chemoradiotherapy](#)

| | |
|----|---|
| 05 | Teletherapy (Beam Radiation excluding Proton Therapy) |
| 06 | Brachytherapy |
| 07 | Specialist Palliative Care |
| 08 | Active Monitoring (excluding Non-Specialist Palliative Care) |
| 09 | Non-Specialist Palliative Care (excluding Active Monitoring) |
| 10 | Radiofrequency Ablation (RFA) |
| 11 | High Intensity Focused Ultrasound (HIFU) |
| 12 | Cryotherapy |
| 13 | Proton Therapy |
| 14 | Anti-Cancer Drug Regimen (other) |
| 15 | Anti-Cancer Drug Regimen (Immunotherapy) |
| 16 | Light Therapy (including Photodynamic Therapy and Psoralen and Ultraviolet A Therapy (PUVA)) |
| 17 | Hyperbaric Oxygen Therapy |
| 18 | Other Treatment (Retired 1 July 2012) |
| 19 | Radioisotope Therapy (including Radioiodine) |
| 20 | Laser Treatment (including Argon Beam therapy) |
| 21 | Biological Therapies (excluding Immunotherapy) |
| 22 | Radiosurgery |
| 97 | Other treatment |
| 97 | Other treatment (not listed) |
| 98 | All treatment declined |

Notes:

- National Code 07 '[Specialist Palliative Care](#)', should only be used where care is being delivered under the management of a [CONSULTANT](#) in Palliative Medicine.
- National Code 09 '[Non-Specialist Palliative Care](#) (excluding [Active Monitoring](#))' is only to be used where the treatment consists of [Palliative Care](#) not under the management of a [CONSULTANT](#) in Palliative Medicine.
- National Code 09 '[Non-Specialist Palliative Care](#) (excluding [Active Monitoring](#))' should only be used to record an [ACTIVITY](#) where there is no intention to offer a future course of treatment other than those contained within National Codes 07, 08 or 09 at the time the [CARE PLAN](#) is agreed between clinician and [PATIENT](#). This type of care is sometimes referred to as 'best supportive care' within NHS services.
- National Code '[Specialist Palliative Care](#)', should only be used where care is being delivered under the management of a [CONSULTANT](#) in Palliative Medicine.
- National Code '[Non-Specialist Palliative Care](#) (excluding [Active Monitoring](#))' is only to be used where the treatment consists of [Palliative Care](#) not under the management of a [CONSULTANT](#) in Palliative Medicine.
- National Code '[Non-Specialist Palliative Care](#) (excluding [Active Monitoring](#))' should only be used to record an [ACTIVITY](#) where there is no intention to offer a future course of treatment other than those contained within National Codes 07, 08 or 09 at the time the [CARE PLAN](#) is agreed between clinician and [PATIENT](#). This type of care is sometimes referred to as 'best supportive care' within NHS services.

CANCER TREATMENT PERIOD START DATE

Change to Attribute: Changed Dataset

The [DATE](#) when a [Cancer Treatment Period](#) is started.

The [CANCER TREATMENT PERIOD START DATE](#) will be either:

- the [DECISION TO TREAT DATE](#) - the [DATE](#) that a [PATIENT](#) agrees a treatment plan for either first or subsequent treatments within a [Cancer Care Plan](#). An individual [PATIENT](#) may have multiple [DECISION TO TREAT DATES](#); or
- the [EARLIEST CLINICALLY APPROPRIATE DATE](#) - where there is no new [DECISION TO TREAT DATE](#), but there has been a previously agreed and clinically appropriate period of delay. In this case the subsequent [ACTIVITY](#) may not be the final treatment, but could be the next [APPOINTMENT](#) which deals with the planning of subsequent treatments.

CANCER VASCULAR OR LYMPHATIC INVASION

Change to Attribute: Changed Dataset

An indication of the presence of vascular and/or lymphatic invasions by cancer.

National Codes:

| | |
|----|--|
| NU | No - vascular/lymphatic invasion not present |
| YU | Yes - vascular and/or lymphatic invasion present |
| YV | Yes - vascular invasion only present |
| YL | Yes - lymphatic invasion only present |
| YB | Yes - both lymphatic and vascular invasion present |
| UU | Uncertain whether vascular/lymphatic invasion is present |

CAPSULE STATUS

Change to Attribute: Changed Dataset, Description

The capsule status of ovaries, during a [Gynaecological Cancer Care Spell](#). The capsule status of ovaries, during a [Cancer Care Spell](#).

Note: where both ovaries are affected, the most severe should be recorded.

National Codes:

- | | |
|---|----------------|
| 1 | Intact |
| 2 | Disrupted |
| 3 | Involved |
| X | Not Assessable |

CARDIOPULMONARY EXERCISE TEST TYPE

Change to Attribute: Changed Dataset

The type of [Cardiopulmonary Exercise Test](#) performed.

National Codes:

- | | |
|---|--------------------------------------|
| 1 | Incremental Shuttle Walk Test (ISWT) |
| 2 | Oxygen Consumption (VO2) |

CARE PROFESSIONAL IDENTIFIER

Change to Attribute: Changed Dataset

A number or set of characters which uniquely identifies a [CARE PROFESSIONAL](#).

CARE PROFESSIONAL OPERATING SURGEON TYPE FOR CANCER

Change to Attribute: Changed Dataset, Description

The type of [CARE PROFESSIONAL](#) who operated on the [PATIENT](#) for the [Cancer Outcomes and Services Data Set](#).

National Codes:

- | | |
|-----|---|
| NU | NURSE |
| TS | Trainee Specialist Doctor |
| CS | CONSULTANT Surgeon (other than Plastic Surgeon) |
| CD | CONSULTANT Dermatologist |
| CPS | CONSULTANT Plastic Surgeon |
| HP | Hospital Practitioner |
| SI | General Practitioner with a Special Interest |
| GP | GENERAL PRACTITIONER |
| OO | Other CARE PROFESSIONAL |
| OO | Other CARE PROFESSIONAL (not listed) |

CARE PROFESSIONAL SENIOR OPERATING SURGEON GRADE FOR CANCER

Change to Attribute: Changed Dataset, Description

The grade of the senior surgeon present at the operation during a [Gynaecological Cancer Care Spell](#).

National Codes:

- | | |
|---|--|
| S | Subspecialist Gynaecological Oncologist |
| C | Consultant Gynaecologist (not subspecialist) |
| F | Sub-Specialty Fellow |
| A | Associate Specialist / Staff Grade |
| R | Specialist Registrar (SPR) / ST3+ (Specialty Training) |
| Q | Senior House Officer (SHO) / ST1 or ST2 (Specialty Training) |
| F | Sub-Specialty Fellow (Retired 01 April 2018) |
| A | Associate Specialist / Staff Grade (Retired 01 April 2018) |
| N | Non-Training Sub-Consultant Grade |
| R | Specialist Registrar (SPR) / ST3+ (Specialty Training) (Retired 01 April 2018) |
| O | Senior House Officer (SHO) / ST1 or ST2 (Specialty Training) (Retired 01 April 2018) |
| T | Trainee including Subspecialty Fellow and ST (Specialty Training) Trainee |
| G | General Surgeon / other surgical specialty |
| Z | Colposcopist Not Otherwise Specified (this may be a qualified colposcopist who is not a surgeon) |

CARTILAGE INVASION INDICATION CODE

Change to Attribute: Changed Dataset

An indication of whether there is evidence of [Tumour](#) invasion into the cartilage.

National Codes:

- | | |
|---|---------|
| 1 | Present |
| 2 | Absent |

CATEGORY VALUED PERSON OBSERVATION TYPE

Change to Attribute: Changed Description

The type of [CATEGORY VALUED PERSON OBSERVATION](#).

National Codes:

- | | |
|----|--|
| 01 | ALCOHOL STATUS (Retired 1 January 2013) |
| 02 | ASPIRIN THERAPY LOCATION (Retired July 2012) |
| 03 | BLEED COMPLICATION (Retired July 2012) |
| 04 | ETHNIC CATEGORY |
| 05 | JOINT REPLACEMENT REVISION CLASSIFICATION (Retired 1 April 2012) |
| 06 | LANGUAGE |
| 07 | MENTAL HEALTH ACT LEGAL STATUS CLASSIFICATION |
| 08 | PATIENT CLINICAL GROUP (Retired July 2012) |
| 09 | PERFORMANCE STATUS |
| 10 | PERSON GENDER |
| 11 | PERSON MARITAL STATUS |
| 12 | SARCOMA PREDISPOSING CONDITION (Retired 1 January 2013) |
| 13 | SKIN LYMPHOMA MORPHOLOGY (Retired 1 January 2013) |
| 14 | ACCOMMODATION |
| 15 | SEXUAL ORIENTATION |
| 16 | RELIGIOUS OR OTHER BELIEF SYSTEM AFFILIATION |
| 17 | RELIGIOUS OR OTHER BELIEF SYSTEM AFFILIATION GROUP (Retired August 2013) |
| 18 | CONTRACEPTION |
| 19 | DISABILITY |
| 20 | PREVIOUS SYMPTOM STATUS |
| 21 | PSYCHOTROPIC MEDICATION STATUS |
| 22 | STATUTORY SICK PAY STATUS |
| 23 | PERSON PHYSICAL ACTIVITY LEVEL |
| 24 | CHILDHOOD IMMUNISATION STATUS |
| 25 | FOLIC ACID SUPPLEMENT STATUS |
| 26 | SUPPORT STATUS |
| 27 | DISABILITY SEVERITY |
| 28 | CONSCIOUSNESS STATUS |
| 29 | PERSON PHENOTYPIC SEX |
| 30 | PERSON STATED GENDER |
| 31 | SOCIO-ECONOMIC CLASSIFICATION |
| 32 | CARE CLUSTER |
| 33 | NATIONALITY |
| 34 | PERSON STATED SEXUAL ORIENTATION |
| | MENOPAUSAL STATUS |

CERVICAL GLANDULAR INTRAEPITHELIAL NEOPLASIA PRESENCE AND GRADE

Change to Attribute: Changed Dataset, Description

The presence and grade of [Cervical Glandular Intra-epithelial Neoplasia](#) for a [PATIENT](#) during a [Gynaecological Cancer Care Spell](#). The presence and grade of [Cervical Glandular Intra-epithelial Neoplasia](#) for a [PATIENT](#) during a [Cancer Care Spell](#).

National Codes:

- | | |
|---|----------------|
| 1 | Present - Low |
| 2 | Present - High |
| 3 | Not Present |
| X | Not Assessable |

CERVICAL INTRAEPITHELIAL NEOPLASIA PRESENCE AND GRADE

Change to Attribute: Changed Dataset, Description

The presence and grade of [Cervical Intra-epithelial Neoplasia](#) for a [PATIENT](#) during a [Gynaecological Cancer Care Spell](#). The presence and grade of [Cervical Intra-epithelial Neoplasia](#) for a [PATIENT](#) with cervical cancer during a [Cancer Care Spell](#).

National Codes:

| | |
|---|--------------------|
| 1 | Present: Grade - 1 |
| 2 | Present: Grade - 2 |
| 3 | Present: Grade - 3 |
| 4 | Not Present |
| X | Not Assessable |

CERVICAL NODE STATUS

Change to Attribute: Changed Dataset, Description

The histological assessment of regional lymph nodes (including surgical excision or fine needle aspiration) for a [PATIENT](#) with cervical cancer. The histological assessment of regional lymph nodes (including surgical excision or fine needle aspiration) for a [PATIENT](#) with cervical cancer during a [Cancer Care Spell](#).

National Codes:

| | |
|----|---|
| NX | Regional lymph nodes cannot be assessed |
| N0 | No regional lymph node metastases |
| N1 | Regional lymph node metastases |

CHANG STAGING SYSTEM STAGE

Change to Attribute: Changed Dataset

The [Chang Staging System](#) stage for Medulloblastoma.

National Codes:

| | |
|----|--|
| M0 | No evidence of metastatic disease |
| M1 | Microscopic Tumour CELLS found in Cerebrospinal Fluid (CSF) |
| M2 | Gross nodular seeding in cerebellum, cerebral subarachnoid space, or in the third or fourth ventricles |
| M3 | Gross nodular seeding in spinal subarachnoid space |
| M4 | Metastasis outside cerebrospinal axis |

CHILD-PUGH SCORE (RETIRED), renamed from CHILD-PUGH SCORE

Change to Attribute: Changed Dataset, status to Retired, Description, Name

The overall [PERSON SCORE](#) using the [Child Pugh Score Calculator](#). This item has been retired from the NHS Data Model and Dictionary.

National Codes: The last live version of this item is available in the ??????? release of the NHS Data Model and Dictionary.

| | |
|---|--------------|
| A | Child Pugh A |
| B | Child Pugh B |
| C | Child Pugh C |

Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.

CHILD-PUGH SCORE (RETIRED), renamed from CHILD-PUGH SCORE

Change to Attribute: Changed Dataset, status to Retired, Description, Name

- null
- Retired CHILD-PUGH SCORE
- Changed Description
- Changed Name from Data_Dictionary.Attributes.C.Ce.CHILD-PUGH_SCORE to Retired.Data_Dictionary.Attributes.C.CHILD-PUGH_SCORE

CHILDREN TEENAGERS AND YOUNG ADULTS AGE CATEGORY

Change to Attribute: Changed Dataset

The age category in which the [CONSULTANT](#) or [Multidisciplinary Team](#) responsible for the [PATIENT](#) is specialising in for a [Children, Teenagers and Young Adults Cancer Care Spell](#).

National Codes:

| | |
|---|-------------------------|
| P | Paediatric |
| T | Teenage and Young Adult |
| A | Adult |

CLARKS LEVEL IV INDICATION CODE

Change to Attribute: Changed Dataset

An indication of whether the [Tumour](#) is greater than or equal to [Clark's Level](#) IV skin cancer.

Note: [Clark's Level](#) IV skin cancer is skin cancer that has spread into the reticular dermis (the thick bottom layer of the dermis).

National Codes:

| | |
|---|--|
| Y | Yes - the Tumour is greater than or equal to Clark's Level IV skin cancer |
| N | No - the Tumour is not greater than or equal to Clark's Level IV skin cancer |
| U | Uncertain (Unable to give a definitive answer) |

CLINICAL ASSESSMENT RESULT CODE FOR BREAST CANCER

Change to Attribute: Changed Dataset

The result of the clinical/physical examination performed on the [PATIENT](#) at the start of the [Breast Cancer Care Spell](#).

National Codes:

| | |
|----|------------|
| P1 | Normal |
| P2 | Benign |
| P3 | Uncertain |
| P4 | Suspicious |
| P5 | Malignant |

CLINICAL CLASSIFICATION CODE

Change to Attribute: Changed Dataset

A unique clinical classification identifier for a [CODED CLINICAL ENTRY](#).

This could be [OPCS Classification of Interventions and Procedures \(OPCS-4\)](#) codes or [International Classification of Diseases \(ICD\)](#) codes.

See [Clinical Coding](#) for further information about the types of [CODED CLINICAL ENTRIES](#).

CLINICAL INTERVENTION TYPE

Change to Attribute: Changed Description

The type of [CLINICAL INTERVENTION](#).

National Codes:

| | |
|----|---|
| 01 | Anaesthetic Service (Retired November 2013) |
| 02 | Anti-Cancer Drug Cycle |
| 03 | Anti-Cancer Drug Fraction (Retired 1 January 2013) |
| 04 | Anti-Cancer Drug Programme |
| 05 | Anti-Cancer Drug Regimen |
| 06 | Brachytherapy Treatment Course |
| 07 | Contraceptive Service (Retired November 2013) |
| 08 | Dental Haemorrhage Service (Retired November 2013) |
| 09 | Dental Treatment (Retired 01 April 2014) |
| 10 | Drug Dosage and Administration (Retired 1 January 2013) |
| 11 | Drug Treatment |
| 12 | Emergency Treatment Service (Retired November 2013) |
| 13 | Endocrine Therapy (Retired 1 January 2013) |
| 14 | Fraction |
| 15 | Primary Hip Replacement Surgery |
| 16 | Imaging or Radiodiagnostic Event |

17 [Immunisation Dose Given](#)
18 [Joint Replacement Surgery](#)
19 [Primary Knee Replacement Surgery](#)
20 [Labour and Delivery](#)
21 Lithotripsy Course Attendance (Retired 1 April 2014)
22 Maternity Medical Service (Retired November 2013)
23 Minor Surgery Procedure (Retired November 2013)
24 Pathology Laboratory Investigation (Retired January 2015)
25 [Patient Procedure](#)
26 [Post Mortem](#)
27 [Radiotherapy Treatment Course](#)
28 Screening Test (Retired November 2013)
29 Teletherapy Treatment Course (Retired 1 April 2014)
30 Test Of Immunity (Retired November 2013)
31 Therapy After Discharge (Retired July 2012)
32 [Thromboprophylaxis Regime](#)
33 Unsealed Source Treatment Course (Retired 1 April 2014)
34 Vaccination Service (Retired November 2013)
35 Vasectomy Performed (Retired November 2013)
36 [Clinical Investigation](#)
37 [Systemic Anti-Cancer Drug Cycle](#)
38 [Systemic Anti-Cancer Drug Programme](#)
39 [Systemic Anti-Cancer Drug Regimen](#)
40 [Chemotherapy](#)
41 [Cytotoxic Chemotherapy](#)
42 [Hormone Therapy](#)
43 [Immunotherapy](#)
44 Diagnostic Imaging (Retired January 2015)
45 6 - 8 Week Physical Examination (Retired January 2015)
46 Ultrasound Scan In Pregnancy (Retired January 2015)
47 Newborn Physical Examination (Retired January 2015)
48 [Biological Therapy](#)
49 [Brachytherapy](#)
50 [Chemoradiotherapy](#)
51 [Cryootherapy](#)
52 [High Intensity Focused Ultrasound](#)
53 [Hyperbaric Oxygen Therapy](#)
54 [Laser Treatment](#)
55 [Light Therapy](#)
56 [Photodynamic Therapy](#)
57 [Proton Therapy](#)
58 [Psoralen and Ultraviolet A Therapy](#)
59 [Radiofrequency Ablation](#)
60 [Radioisotope Therapy](#)
61 [Radiosurgery](#)
62 [Radiotherapy](#)
63 [Teletherapy](#)
64 Tissue Typing (Retired January 2015)
65 [Blood Transfusion](#)
66 [Renal Dialysis](#)
67 [Antiretroviral Therapy](#)
68 [Drug Regimen](#)
69 [Ablative Therapy](#)
70 [Laparoscopy](#)
71 [Primary Ankle Replacement Surgery](#)
72 [Revision Ankle Replacement Surgery](#)
73 [Primary Elbow Replacement Surgery](#)
74 [Revision Elbow Replacement Surgery](#)
75 [Revision Hip Replacement Surgery](#)
76 [Revision Knee Replacement Surgery](#)
77 [Primary Shoulder Replacement Surgery](#)
78 [Revision Shoulder Replacement Surgery](#)
79 [Oxygen Therapy](#)
80 [Therapeutic Hypothermia](#)
81 [Parenteral Nutrition](#)
82 [Enteral Feeding](#)
83 [Radiotherapy Exposure](#)
84 Mental Health Treatment (Retired 01 January 2016)
85 [Restrictive Intervention](#)
[Adjunctive Therapy](#)

CLINICAL INVESTIGATION RESULT ANALYSED DATE

Change to Attribute: Changed Dataset

The [DATE](#) the [CLINICAL INVESTIGATION RESULT ITEM](#) is analysed by the [Health Care Provider](#).

CLINICAL INVESTIGATION RESULT VALUE

Change to Attribute: Changed Dataset

The recorded value for a [CLINICAL INVESTIGATION RESULT ITEM](#).

A [UNIT OF MEASUREMENT](#) may be recorded for a [CLINICAL INVESTIGATION RESULT VALUE](#).

CLINICAL NURSE SPECIALIST INDICATION CODE

Change to Attribute: Changed Dataset, Description

A code to indicate whether the:

- [PATIENT](#) was seen by a Clinical Nurse Specialist or
- Clinical Nurse Specialist was present when the [PATIENT](#) was given their diagnosis and/or
- Clinical Nurse Specialist was informed of the diagnosis.

National Codes:

| | |
|----|---|
| Y1 | Yes - Clinical Nurse Specialist present when PATIENT given diagnosis |
| Y2 | Yes - but Clinical Nurse Specialist not present when PATIENT given diagnosis (Retired 1 April 2015) |
| Y3 | Yes - Clinical Nurse Specialist not present when PATIENT given diagnosis but saw PATIENT during same Consultant Clinic Session |
| Y4 | Yes - Clinical Nurse Specialist not present during Consultant Clinic Session when PATIENT given diagnosis but saw PATIENT at other time |
| Y5 | Yes - Clinical Nurse Specialist not present when PATIENT given diagnosis but the PATIENT was seen by a trained member of the Clinical Nurse Specialist team |
| NI | No - PATIENT not seen at all by Clinical Nurse Specialist but Clinical Nurse Specialist informed of diagnosis |
| NN | No - PATIENT not seen at all by Clinical Nurse Specialist and Clinical Nurse Specialist not informed of diagnosis |

CLINICAL STAGE FOR PANCREATIC CANCER

Change to Attribute: Changed Dataset

The clinically agreed stage based on radiological findings of [Tumour](#) extent in order to offer treatment recommendations for pancreatic cancer.

The category selected depends on [Tumour](#) location within the pancreas and the arterial or venous involvement.

National Codes:

| | |
|----|---|
| 10 | Localised and resectable |
| 20 | Borderline resectable |
| 30 | Unresectable (locally advanced or metastatic) |
| 31 | Unresectable (locally advanced) |
| 32 | Unresectable (metastatic) |

CLINICAL TERMINOLOGY CODE

Change to Attribute: Changed Dataset

A unique clinical terminology identifier for a [CODED CLINICAL ENTRY](#).

This could be [Read Coded Clinical Terms](#), [SNOMED CT](#) concepts or defined in the [National Interim Clinical Imaging Procedure Code Set](#).

See [Clinical Coding](#) for further information about the types of [CODED CLINICAL ENTRIES](#).

Note: [SNOMED CT](#) is the Information Standard for clinical terminology for use within the NHS; it is planned that in time this will be the only terminology used by the NHS.

CLINICAL TRIAL INDICATOR

Change to Attribute: Changed Dataset

[CLINICAL TRIAL INDICATOR](#) is used to record whether an individual episode of care is being delivered to a [PATIENT](#) as part of a [CLINICAL TRIAL](#).

National Codes:

- 01 [PATIENT](#) is taking part in a [CLINICAL TRIAL](#)
- 02 [PATIENT](#) is not taking part in a [CLINICAL TRIAL](#)

CONSULTANT CODE

Change to Attribute: Changed Dataset

A code uniquely identifying a [CONSULTANT](#).

The [CONSULTANT CODE](#) is derived from either the [GENERAL MEDICAL COUNCIL REFERENCE NUMBER](#) for [GENERAL MEDICAL PRACTITIONERS](#), or the [GENERAL DENTAL COUNCIL REGISTRATION NUMBER](#) for [GENERAL DENTAL PRACTITIONERS](#) (where the dentist doesn't have a [GENERAL MEDICAL COUNCIL REFERENCE NUMBER](#)).

For [GENERAL MEDICAL PRACTITIONERS](#) working as [CONSULTANTS](#), the [GENERAL MEDICAL PRACTITIONER'S GENERAL MEDICAL COUNCIL REFERENCE NUMBER](#) should be used, see data item note for [GENERAL MEDICAL PRACTITIONER \(SPECIFIED\)](#).

For [GENERAL DENTAL PRACTITIONERS](#) working as a:

- Hospital [CONSULTANT](#), the [GENERAL MEDICAL COUNCIL REFERENCE NUMBER](#) should be used, prefixed with "C"
- Dental [CONSULTANT](#):
 - Who does not have a [GENERAL MEDICAL COUNCIL REFERENCE NUMBER](#), the [GENERAL DENTAL COUNCIL REGISTRATION NUMBER](#) should be used, prefixed with "CD".
 - Where the [GENERAL MEDICAL COUNCIL REFERENCE NUMBER](#) or [GENERAL DENTAL COUNCIL REGISTRATION NUMBER](#) is not known, the default code should be used, see [CONSULTANT CODE](#) or [Organisation Data Service Default Codes](#).

Note: There are some overseas-qualified dentists who are not fully registered with the [General Dental Council](#) but enjoy what is called "Temporary Registration". These dentists are not currently in the scope of the Dental Consultant codes file published by the [Organisation Data Service](#) and will not be included.

Consultant Code format

| Practitioner Code Type | Character Position | | | | | | | | Allocated By | Allocated To | Known As | Notes |
|------------------------|--------------------|-----|-----|-----|-----|-----|-----|-----|-----------------------------|---|------------------------|--|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | | | | |
| Hospital Consultant | C | 0-9 | 0-9 | 0-9 | 0-9 | 0-9 | 0-9 | 0-9 | NHS Digital | Hospital Consultants in England and Wales | Consultant Code | Derived from GENERAL MEDICAL COUNCIL REFERENCE NUMBER , prefixed with a C |
| Dental Consultant | C | D | 0-9 | 0-9 | 0-9 | 0-9 | 0-9 | 0-9 | NHS Digital | Dental Consultants in England and Wales | Dental Consultant Code | Derived from GENERAL DENTAL COUNCIL REGISTRATION NUMBER , prefixed with CD. Note that GENERAL DENTAL COUNCIL REGISTRATION NUMBERS vary in length. Filling zeros are used between the prefix and GENERAL DENTAL COUNCIL REGISTRATION NUMBER , where required, to maintain total length of 8 characters. For further information, please refer to the Dental Consultants in England (PDF) guidance document issued by the Organisation Data Service . |

For NHS [PATIENTS](#) treated overseas, the commissioner of the overseas treatment is responsible for assuring that the overseas doctor is provided with a [GENERAL MEDICAL COUNCIL REFERENCE NUMBER](#). In the case of overseas doctors, the default code C9999998 should only be used where no [GENERAL MEDICAL COUNCIL REFERENCE NUMBER](#) has been assigned.

All [Midwife Episodes](#) are identified in the Admitted Patient Care Commissioning Data Set (CDS) and [Hospital Episode Statistics](#) by a pseudo [MAIN SPECIALTY CODE](#), 560, see [Main Specialty and Treatment Function Codes Table](#). A default code is used in the [CONSULTANT CODE](#) field to show that a [MIDWIFE](#) is the responsible professional. Note that the [MIDWIFE](#)'s own code is not used.

All [Nursing Episodes](#) are identified in the Admitted Patient Commissioning Data Set and [Hospital Episode Statistics](#) by a pseudo [MAIN SPECIALTY CODE](#), 950, see [Main Specialty and Treatment Function Codes Table](#). A default code is used in the [CONSULTANT CODE](#) field to show that a [NURSE](#) is the responsible professional. Note that the [NURSE](#)'s own [Nursing and Midwifery Council](#) code is not used.

CORE BIOPSY RESULT CODE FOR BREAST

Change to Attribute: Changed Dataset, Description

~~The needle core Biopsy result for the breast during a Breast Cancer Care Spell.~~ The needle core Biopsy result for the breast obtained from a PATIENT during a Cancer Care Spell.

National Codes:

| | |
|-----|-------------------------------|
| B1 | Normal |
| B2 | Benign |
| B3 | Uncertain malignant potential |
| B4 | Suspicious |
| B5a | Malignant (In situ) |
| B5b | Malignant (Invasive) |
| B5c | Malignant (Not assessable) |

CORE BIOPSY RESULT CODE FOR NODE

Change to Attribute: Changed Dataset, Description

~~The needle core Biopsy result for the axillary lymph node during a Breast Cancer Care Spell.~~ The needle core Biopsy result for the axillary lymph node obtained from a PATIENT during a Cancer Care Spell.

National Codes:

| | |
|----|-------------------------------|
| B1 | Normal |
| B2 | Benign |
| B3 | Uncertain malignant potential |
| B4 | Suspicious |
| B5 | Malignant |

CYTOGENETIC ANALYSIS CODE

Change to Attribute: Changed Dataset

The cytogenetic analysis for a PATIENT with Ewings sarcoma.

National Codes:

| | |
|----|-----------------------|
| 11 | t(11;22) |
| VT | Variant Translocation |
| NG | Negative |

CYTOGENETIC PRESENCE TYPE FOR RHABDOMYOSARCOMA

Change to Attribute: Changed Dataset

The presence of a specific cytogenetic abnormality in a PATIENT with Rhabdomyosarcoma.

National Codes:

| | |
|---|-----------------|
| P | Fusion positive |
| N | Fusion negative |

CYTOGENETIC RISK CODE

Change to Attribute: Changed Dataset, Description

The risk allocation based on cytogenetic analysis of bone marrow or a blood sample.

National Codes:

| | |
|---|--------------|
| A | Adverse |
| F | Favourable |
| A | Adverse |
| I | Intermediate |
| N | No result |
| U | Unfavourable |
| ⊖ | Other |

- O Other (not listed)

CYTOGENETIC RISK GROUP FOR PAEDIATRIC MOLECULAR GENETIC ABNORMALITIES

Change to Attribute: Changed Dataset, Description

~~The cytogenetic risk groups determined for paediatric molecular genetic abnormalities recorded during a [Children Teenagers and Young Adults Cancer Care Spell](#).~~ The cytogenetic risk groups determined for paediatric molecular genetic abnormalities recorded during a [Haematological Cancer Care Spell](#).

National Codes:

- 1 Good Risk
- 2 Intermediate Risk
- 3 Poor Risk

CYTOLOGY RESULT CODE

Change to Attribute: Changed Dataset, Description

~~The cytology (study of [CELLS](#), their origin, structure, function, and pathology) result obtained during a [Breast Cancer Care Spell](#).~~ The cytology (study of [CELLS](#), their origin, structure, function, and pathology) result obtained from a [PATIENT](#) during a [Cancer Care Spell](#).

National Codes:

- C1 Inadequate/unsatisfactory specimen
- C2 Benign
- C3 Uncertain
- C4 Suspicious of malignancy
- C5 Malignant

D29 BONE MARROW TEST RESULT

Change to Attribute: Changed Dataset

The D29 bone marrow test result.

National Codes:

- M1 Less than 5% lymphoblasts
- M2 5% to less than 25% lymphoblasts
- M3 Greater than or equal to 25% lymphoblasts

D29 STATUS OF EXTRAMEDULLARY DISEASE

Change to Attribute: Changed Dataset, Description

~~The status of the extramedullary disease at the end of induction in Childhood and Teenagers and Young Adults Acute Lymphoblastic Leukaemia.~~ The status of the extramedullary disease at the end of induction during a [Haematological Cancer Care Spell](#).

National Codes:

- 1 Central Nervous System (CNS) Complete Remission
- 2 Central Nervous System (CNS) Non-Complete Remission
- 3 Testis Complete Remission
- 4 Testis Non-Complete Remission
- 5 ~~Other Complete Remission~~
- 6 ~~Other Non-Complete Remission~~
- 5 Other Complete Remission (not listed)
- 6 Other Non-Complete Remission (not listed)

DEATH CAUSE IDENTIFICATION METHOD

Change to Attribute: Changed Dataset

The source of information from which the cause of death was established.

National Codes:

- 1 Death certificate

- 2 NHS Central Register Follow-up
- 3 Hospital records
- 4 Verbal communication
- 5 Post mortem

DEATH LOCATION TYPE CODE

Change to Attribute: Changed Dataset

The type of [LOCATION](#):

- At which a [PERSON](#) died or
- The preferred [LOCATION](#) of death of the [PATIENT](#), as stated by the [PATIENT](#), [Patient Proxy](#) or [Carer](#).

Note that [Organisations](#) may choose to collect the [DEATH LOCATION TYPE CODE](#) codes at the high level (shown in **bold**) or at the more detailed level below each high-level code.

National Codes:

- 10** **Hospital**
- 20** **Private Residence**
- 21 [PATIENT](#)'s own home
- 22 Other private residence (e.g. relative's home, [Carer](#)'s home)
- 30** **Hospice**
- 40** **Care Home**
- 41 [Care Home With Nursing](#)
- 42 [Care Home Without Nursing](#)
- 50** **Other (not listed)**

DECISION TO REFER DATE

Change to Attribute: Changed Dataset, Description

The date that a decision was made, by or on behalf of a [CARE PROFESSIONAL](#), to refer a [PATIENT](#) to a particular [Health Care Provider](#) as a [SERVICE REQUEST](#).

DELAY REASON COMMENT

Change to Attribute: Changed Dataset, Description

A comment on the reason why a [Cancer Care Spell Delay](#) was experienced with regard to a [Cancer Care Spell](#).

This must be recorded for each breach of existing service standards (introduced by the NHS Cancer Plan (2000)) and the extended service standards (as specified within the Cancer Reform Strategy (2007)) after any patient pauses have been taken into account.

The standards for which a [DELAY REASON COMMENT](#) must be given are:

- maximum two week wait** for an urgent [GENERAL PRACTITIONER](#) referral for suspected cancer to [Date First Seen](#) for all suspected cancers
- maximum one month** wait from urgent [GENERAL PRACTITIONER](#) referral for suspected cancer to [First Definitive Treatment](#) for testicular cancer, acute leukaemia and children's cancer (under 16 years of age at date of [First Definitive Treatment](#))*
- maximum two month wait** from urgent [GENERAL PRACTITIONER](#) referral for suspected cancer to [First Definitive Treatment](#) for all cancers
- maximum one month wait** from [CANCER TREATMENT PERIOD START DATE \(DECISION TO TREAT DATE\)](#) to [First Definitive Treatment](#) for all cancers
- maximum 31-day wait from [CANCER TREATMENT PERIOD START DATE \(DECISION TO TREAT DATE or EARLIEST CLINICALLY APPROPRIATE DATE\)](#) to the start of second or subsequent treatment for all cancers, where the [CANCER TREATMENT MODALITY](#) is [Radiotherapy \(Teletherapy, Brachytherapy or Proton Therapy\)](#)
- maximum 31-day wait from [CANCER TREATMENT PERIOD START DATE \(DECISION TO TREAT DATE or EARLIEST CLINICALLY APPROPRIATE DATE\)](#) to start of second or subsequent treatment for all cancers where the [CANCER TREATMENT MODALITY](#) is surgery
- maximum 31-day wait from [CANCER TREATMENT PERIOD START DATE \(DECISION TO TREAT DATE or EARLIEST CLINICALLY APPROPRIATE DATE\)](#) to start of second or subsequent treatment for all cancers where the [CANCER TREATMENT MODALITY](#) is an [Anti-Cancer Drug Regimen \(Cytotoxic Chemotherapy, Hormone Therapy, Immunotherapy or other drug regimen\)](#)
- maximum 31-day wait from [CANCER TREATMENT PERIOD START DATE \(DECISION TO TREAT DATE or EARLIEST CLINICALLY APPROPRIATE DATE\)](#) to start of second or subsequent treatment for all cancers where the [CANCER TREATMENT MODALITY](#) is other than [Anti-Cancer Drug Regimen, surgery or Radiotherapy](#).
- maximum one month wait** from [CANCER TREATMENT PERIOD START DATE \(DECISION TO TREAT DATE\)](#) to [First Definitive Treatment](#) for all cancers
- maximum 31-day wait from [CANCER TREATMENT PERIOD START DATE \(DECISION TO TREAT DATE or EARLIEST CLINICALLY APPROPRIATE DATE\)](#) to the start of second or subsequent treatment for all cancers, where the [CANCER TREATMENT MODALITY](#) is [Radiotherapy \(Teletherapy, Brachytherapy or Proton Therapy\)](#)
- maximum 31-day wait from [CANCER TREATMENT PERIOD START DATE \(DECISION TO TREAT DATE or EARLIEST CLINICALLY APPROPRIATE DATE\)](#) to start of second or subsequent treatment for all cancers where the [CANCER TREATMENT MODALITY](#) is surgery
- maximum 31-day wait from [CANCER TREATMENT PERIOD START DATE \(DECISION TO TREAT DATE or EARLIEST CLINICALLY APPROPRIATE DATE\)](#) to start of second or subsequent treatment for all cancers where the [CANCER TREATMENT MODALITY](#) is an [Anti-Cancer Drug Regimen \(Cytotoxic Chemotherapy, Hormone Therapy, Immunotherapy or other drug regimen\)](#)

- maximum 31-day wait from [CANCER TREATMENT PERIOD START DATE \(DECISION TO TREAT DATE or EARLIEST CLINICALLY APPROPRIATE DATE\)](#) to start of second or subsequent treatment for all cancers where the [CANCER TREATMENT MODALITY](#) is other than [Anti-Cancer Drug Regimen](#), surgery or [Radiotherapy](#).
- maximum 62-day wait from referral for suspected cancer from an NHS Cancer [Screening Programme](#) to [First Definitive Treatment](#) for breast, bowel and cervical cancers*
- maximum 62-day wait from a decision to upgrade the priority of a [PATIENT](#) by a [CONSULTANT](#) (or authorised member of a [CONSULTANT](#) team) to [First Definitive Treatment](#)
- maximum two week wait** for an urgent referral for breast symptoms (where cancer is not initially suspected) to [DATE FIRST SEEN](#).

* Breast, bowel, cervical and testicular cancer and acute leukaemia are defined by [ICD-10](#) coding - see [Cancer Waiting Times](#).

** For the performance management and the requirement to record a [DELAY REASON COMMENT](#) for the above service standards, the following standardised time periods have been identified:

| Time Period | Number of Calendar Days |
|-------------|-------------------------|
| Two Weeks | 14 |
| One Month | 31 |
| Two Months | 62 |

DELAY REASON REFERRAL TO FIRST SEEN FOR CANCER OR BREAST SYMPTOMS

Change to Attribute: Changed Dataset

The reason why a delay occurred between the [CANCER REFERRAL TO TREATMENT PERIOD START DATE](#) and the [DATE FIRST SEEN](#), when the [PRIORITY TYPE](#) of the [SERVICE REQUEST](#) was National Code 3 'Two Week Wait'.

This is the reason why the [Health Care Provider](#) was unable to provide an [APPOINTMENT DATE](#) within the service standard of two weeks.

National Codes:

- 01 Clinic cancellation
- 02 Out-patient capacity inadequate (i.e. no cancelled clinic, but not enough slots for this [PATIENT](#))
- 03 Administrative delay
- 04 Referral not received within 24 hours (Retired 1 July 2012)
- 05 [PATIENT](#) unavailable (the [PATIENT](#) has declined the opportunity to be seen within two weeks prior to any [APPOINTMENT](#) being offered)
- 06 [PATIENT](#) declines (the [PATIENT](#) declines all [APPOINTMENT](#) dates offered within two weeks)
- 07 [PATIENT](#) cancellation (the [PATIENT](#) cancels their booked [APPOINTMENT](#))
- 08 [PATIENT](#) care not commissioned by the English NHS (waiting time standard does not apply)
- 98 Other reason
- 99 Other reason (Retired 1 July 2012)

Notes:

- National Code 03 'Administrative delay' should not be used to record delays linked to a 'Did Not Attend' (DNA) event where a waiting time adjustment has been entered into the [PATIENT](#) record.
- If National Code 98 'Other reason' is used, further detail must be recorded for the precise cause of the delay, within [DELAY REASON COMMENT \(FIRST SEEN\)](#).
- National Code 08 '[PATIENT](#) care not commissioned by the English NHS (waiting time standard does not apply)' should only be used in instances where the non-English administration has commissioned a two week wait service, i.e. the [PRIORITY TYPE](#) of the [SERVICE REQUEST](#) was National Code 03 'Two Week Wait', but the [PATIENT](#) was not seen within two weeks. This is to allow for different commissioning arrangements to be supported by local administrative and clinical systems.

DELAY REASON TO TREATMENT FOR CANCER

Change to Attribute: Changed Dataset

The reason why a [Cancer Care Spell Delay](#) was experienced with regard to a [Cancer Care Spell](#).

The national codes to be used are the same for delays between:

- [CANCER REFERRAL TO TREATMENT PERIOD START DATE](#) and [TREATMENT START DATE FOR CANCER](#)
- [DECISION TO TREAT DATE](#) and [TREATMENT START DATE FOR CANCER](#)
- [CONSULTANT UPGRADE DATE](#) and [TREATMENT START DATE FOR CANCER](#).
- [CANCER REFERRAL TO TREATMENT PERIOD START DATE](#) and [Treatment Start Date \(Cancer\)](#)
- [DECISION TO TREAT DATE](#) and [Treatment Start Date \(Cancer\)](#)
- [CONSULTANT UPGRADE DATE](#) and [Treatment Start Date \(Cancer\)](#).

The reason why a delay occurred between the [CANCER REFERRAL TO TREATMENT PERIOD START DATE](#) and the [DATE FIRST SEEN](#), when the [PRIORITY TYPE](#) of the [SERVICE REQUEST](#) was National Code 3 'Two Week Wait'.

[CANCER REFERRAL TO TREATMENT PERIOD START DATE](#) and [TREATMENT START DATE FOR CANCER](#)

[CANCER REFERRAL TO TREATMENT PERIOD START DATE](#) and [Treatment Start Date \(Cancer\)](#)
[DECISION TO TREAT DATE](#) and [TREATMENT START DATE FOR CANCER](#)
[DECISION TO TREAT DATE](#) and [Treatment Start Date \(Cancer\)](#)
[CONSULTANT UPGRADE DATE](#) and [TREATMENT START DATE FOR CANCER](#)
[CONSULTANT UPGRADE DATE](#) and [Treatment Start Date \(Cancer\)](#).

This is the reason why the [Health Care Provider](#) was unable to offer a [DATE](#) within the service standard (31 days between [DECISION TO TREAT DATE](#) and [TREATMENT START DATE FOR CANCER](#), and [CONSULTANT UPGRADE DATE](#) and [TREATMENT START DATE FOR CANCER](#); or 62 days between the [CANCER REFERRAL TO TREATMENT PERIOD START DATE](#) and [TREATMENT START DATE FOR CANCER](#)). This is the reason why the [Health Care Provider](#) was unable to offer a [DATE](#) within the service standard (31 days between [DECISION TO TREAT DATE](#) and [Treatment Start Date \(Cancer\)](#), and [CONSULTANT UPGRADE DATE](#) and [Treatment Start Date \(Cancer\)](#); or 62 days between the [CANCER REFERRAL TO TREATMENT PERIOD START DATE](#) and [Treatment Start Date \(Cancer\)](#)).

National Codes:

| Delays relating to diagnostic and pre-treatment events | |
|---|---|
| 01 | Clinic cancellation |
| 02 | Out-patient capacity inadequate (i.e. no cancelled clinic, but not enough slots for this PATIENT) |
| 03 | Administrative delay |
| 07 | Complex diagnostic pathway (many, or complex, diagnostic tests required) |
| 08 | Delay due to referral between Trusts (Retired 1 July 2012) |
| 11 | Diagnosis delayed for medical reasons (PATIENT unfit for diagnostic episode, excluding planned recovery period following diagnostic test) |
| 13 | Delay due to recovery after an invasive test (PATIENT DIAGNOSIS or treatment delayed due to planned recovery period following an invasive diagnostic test) |
| 17 | PATIENT choice delay relating to first outpatient APPOINTMENT |
| 18 | Health Care Provider initiated delay to diagnostic test or treatment planning |
| 19 | PATIENT initiated (choice) delay to diagnostic test or treatment planning, advance notice given |
| 20 | PATIENT Did Not Attend an APPOINTMENT for a diagnostic test or treatment planning event (no advance notice) |
| 98 | Other reason |
| Delays relating to treatment in an admitted care setting | |
| 04 | Elective cancellation (for non-medical reason) |
| 05 | Elective capacity inadequate (PATIENT unable to be scheduled for treatment within standard time) |
| 06 | Delay to diagnostic test or treatment planning (Retired 1 July 2012) |
| 10 | Treatment delayed for medical reasons (PATIENT unfit for treatment episode, excluding planned recovery period following diagnostic test) |
| 21 | PATIENT failed to present for elective treatment (choice) |
| 22 | PATIENT care not commissioned by the English NHS (waiting time standard does not apply) |
| 98 | Other reason |
| Delays relating to treatment in a non-admitted care setting | |
| 01 | Clinic cancellation |
| 02 | Out-patient capacity inadequate (i.e. no cancelled clinic, but not enough slots for this PATIENT) |
| 10 | Treatment delayed for medical reasons (PATIENT unfit for treatment episode, excluding planned recovery period following diagnostic test) |
| 14 | PATIENT Did Not Attend treatment APPOINTMENT |
| 16 | PATIENT Choice (PATIENT declined or cancelled an offered APPOINTMENT DATE for treatment) |
| 22 | PATIENT care not commissioned by the English NHS (waiting time standard does not apply) |
| 98 | Other reason |
| 99 | Other reason (Retired 1 July 2012) |

Notes:

- If National Code 98 'Other reason' is used, the reason must be explained within [DELAY REASON COMMENT \(CONSULTANT UPGRADE\)](#), [DELAY REASON COMMENT \(REFERRAL TO TREATMENT\)](#) or [DELAY REASON COMMENT \(DECISION TO TREATMENT\)](#) as appropriate.
- National Code 03 'Administrative delay' should not be used to record delays linked to a 'Did Not Attend' (DNA) event where a waiting time adjustment has been entered into the [PATIENT](#) record.
- National Codes 04, 05 and 21 can only be used where the treatment was delivered in an admitted care setting i.e. where the [CANCER CARE SETTING \(TREATMENT\)](#) is National Code 01 or 02.
- National Codes 14 and 16 can only be used where the treatment was delivered in a non-admitted care setting i.e. where the [CANCER CARE SETTING \(TREATMENT\)](#) is National Code 03 or 04.
- National Code 17 should only be used where [DELAY REASON REFERRAL TO FIRST SEEN \(CANCER OR BREAST SYMPTOMS\)](#) is also present in the [PATIENT](#) record.
- National Code 20 should not be used for any Did Not Attend (DNA) event relating to [DATE FIRST SEEN](#). Events of this type should not constitute a delay as they can be accounted for by entering a value for [WAITING TIME ADJUSTMENT \(FIRST SEEN\)](#) in the [PATIENT](#) record.
- National Codes 07, 11, 13, 17, 18, 19 and 20 should only be used for Referral to Treatment type pathways, therefore these should not be used to record a value for [DELAY REASON COMMENT \(DECISION TO TREATMENT\)](#).
- National Code 22 '[PATIENT](#) care not commissioned by the English NHS (waiting time standard does not apply)' should only be used in instances where the non-English administration has commissioned a cancer service with similar 'target times' and data item attributes. This is to allow different commissioning arrangements to be supported by a single local administrative and clinical system.
- If a delay to the pathway is due to an administrative delay in the transfer of a [PATIENT](#) from one [Health Care Provider](#) to another (an Inter-Provider Transfer or IPT) this should be recorded as National Code 03 'Administrative delay' with appropriate supporting detail given in either [DELAY REASON COMMENT \(REFERRAL TO TREATMENT\)](#) or [DELAY REASON COMMENT \(CONSULTANT UPGRADE\)](#).

DETRUSOR MUSCLE PRESENCE INDICATION CODE

Change to Attribute: Changed Dataset, Description

An indication of the presence of the detrusor muscle in the resected [Tumour](#) specimen, during a [Urological Cancer Care Spell](#). An indication of the presence of the detrusor muscle in the resected [Tumour](#) specimen, during a [Cancer Care Spell](#).

National Codes:

| | |
|---|---------|
| 1 | Present |
| 2 | Absent |

DIEPOXYBUTANE TEST RESULT

Change to Attribute: Changed Dataset

The result of the [Diepoxybutane Test](#).

National Codes:

| | |
|---|----------|
| P | Positive |
| N | Negative |

DISCHARGE DESTINATION

Change to Attribute: Changed Dataset

The destination of a [PATIENT](#) on completion of a [Hospital Provider Spell](#), or a note that the [PATIENT](#) died or was a still birth.

National Codes:

- | | |
|----|--|
| 19 | Usual place of residence unless listed below, for example, a private dwelling whether owner occupied or owned by Local Authority , housing association or other landlord. This includes wardened accommodation but not residential accommodation where health care is provided. It also includes PATIENTS with no fixed abode. |
| 29 | Temporary place of residence when usually resident elsewhere (includes hotel, residential Educational Establishment) |
| 30 | Repatriation from high security psychiatric accommodation in an NHS Hospital Provider (NHS Trust or NHS Foundation Trust) |
| 37 | Court |
| 38 | Penal establishment or police station |
| 48 | High Security Psychiatric Hospital, Scotland |
| 49 | NHS other Hospital Provider - high security psychiatric accommodation |
| 50 | NHS other Hospital Provider - medium secure unit |
| 51 | NHS other Hospital Provider - WARD for general PATIENTS or the younger physically disabled |
| 52 | NHS other Hospital Provider - WARD for maternity PATIENTS or Neonates |
| 53 | NHS other Hospital Provider - WARD for PATIENTS who are mentally ill or have Learning Disabilities |
| 54 | NHS run Care Home |
| 65 | Local Authority residential accommodation i.e. where care is provided |
| 66 | Local Authority foster care |
| 79 | Not applicable - PATIENT died or still birth |
| 84 | Non-NHS run hospital - medium secure unit |
| 85 | Non-NHS (other than Local Authority) run Care Home |
| 87 | Non-NHS run hospital |
| 88 | Non-NHS (other than Local Authority) run Hospice |

DRUG REGIMEN ACRONYM

Change to Attribute: Changed Dataset

The acronym derived from the drugs used in the [Anti-Cancer Drug Regimen](#) used to identify the drugs used in the regimen.

Examples include:

- 'CMF' for a regimen comprising Cyclophosphamide, Methotrexate and 5-Fluorouracil
- 'AC' for a regimen comprising Doxorubicin and Cyclophosphamide, etc.

DRUG TREATMENT INTENT

Change to Attribute: Changed Dataset, Description

The overall aim of the [Anti-Cancer Drug Programme](#).

National Codes:

| | |
|---|----------------------|
| A | Adjuvant |
| N | Neoadjuvant |
| C | Curative |
| P | Palliative |
| D | Disease Modification |

DUCTAL CARCINOMA IN SITU GRADE

Change to Attribute: Changed Dataset

The grade of the Ductal Carcinoma In Situ (DCIS), a non-invasive condition in which abnormal [CELLS](#) are found in the lining of a breast duct.

National Codes:

| | |
|---|----------------|
| H | High |
| I | Intermediate |
| L | Low |
| X | Not Assessable |

DYSPLASTIC HAEMOPOIESIS TYPE

Change to Attribute: Changed Dataset, Description

The type of dysplastic haemopoiesis (the ability of the bone marrow to produce abnormal blood cells) during a [Cancer Care Spell](#). The type of dysplastic haemopoiesis (the ability of the bone marrow to produce abnormal blood cells) during a [Haematological Cancer Care Spell](#).

National Codes:

| | |
|---|------------|
| 1 | Unilineage |
| 2 | Bilineage |
| 3 | Trilineage |

ENDOSCOPIC OR RADIOLOGICAL COMPLICATION TYPE

Change to Attribute: Changed Dataset, Description

The type of endoscopic or radiological complication that the [PATIENT](#) experiences during the admission for the endoscopic procedure.

National Codes:

| | |
|---------------|--------------------|
| 00 | No complications |
| 02 | Perforation |
| 03 | Haemorrhage |
| 09 | Pancreatitis |
| 10 | Cholangitis |
| 88 | Other |
| 88 | Other (not listed) |

ENDOSCOPIC PROCEDURE TYPE

Change to Attribute: Changed Dataset, Description

The type of [Endoscopy](#) procedure carried out.

National Codes:

| | |
|--------------|--------------------------------------|
| 1 | Stent insertion |
| 2 | Laser Therapy |
| 3 | Argon plasma coagulation |
| 4 | Photodynamic Therapy |
| 5 | Gastrostomy |
| 6 | Brachytherapy |
| 7 | Dilation |
| 8 | Other |
| 8 | Other (not listed) |

EPIDERMAL GROWTH FACTOR RECEPTOR MUTATIONAL STATUS

Change to Attribute: Changed Dataset

The mutational status of the Epidermal Growth Factor Receptor (EGFR) (a receptor found on the surface of [CELLS](#)) for a [Lung Cancer Care Spell](#).

National Codes:

- | | |
|---|------------------------------------|
| 1 | Wild Type (Retired 01 April 2017) |
| 2 | Mutation (Retired 01 April 2017) |
| 3 | Failed Analysis |
| 4 | Not Assessed |
| 5 | Wild type/non-sensitising mutation |
| 6 | Sensitising/activating mutation |

ETHNIC CATEGORY CODE

Change to Attribute: Changed Dataset

The ethnicity of a [PERSON](#), as specified by the [PERSON](#).

Note: [ETHNIC CATEGORY](#) is the classification used for the 2001 census.

The [Office for National Statistics](#) has developed a further breakdown of the group from that given, which may be used locally.

National Codes:

White

- | | |
|---|----------------------------|
| A | British |
| B | Irish |
| C | Any other White background |

Mixed

- | | |
|---|----------------------------|
| D | White and Black Caribbean |
| E | White and Black African |
| F | White and Asian |
| G | Any other mixed background |

Asian or Asian British

- | | |
|---|----------------------------|
| H | Indian |
| J | Pakistani |
| K | Bangladeshi |
| L | Any other Asian background |

Black or Black British

- | | |
|---|----------------------------|
| M | Caribbean |
| N | African |
| P | Any other Black background |

Other Ethnic Groups

- | | |
|---|------------------------|
| R | Chinese |
| S | Any other ethnic group |
| Z | Not stated |

National code Z - Not Stated should be used where the [PERSON](#) has been given the opportunity to state their [ETHNIC CATEGORY](#) but chose not to.

EUROPEAN GROUP FOR THE IMMUNOLOGICAL CLASSIFICATION OF LEUKAEMIA SCORING SYSTEM SCORE

Change to Attribute: Changed Dataset

The overall [PERSON SCORE](#) using the [European Group for the Immunological Classification of Leukaemia Scoring System](#).

National Codes:

- | | |
|---|-----------|
| 1 | 2 Points |
| 2 | 1 Point |
| 3 | 0.5 Point |

EXCISION MARGIN INDICATION CODE

Change to Attribute: Changed Dataset

An indication of whether the excision margin was clear of the [Tumour](#) and if so, by how much.

National Codes:

- 01 Excision margins are clear (distance from margin not stated)
- 02 Excision margins are clear ([Tumour](#) greater than 5mm from the margin)
- 03 Excision margins are clear ([Tumour](#) greater than 1mm but less than or equal to 5mm from the margin)
- 04 [Tumour](#) is less than or equal to 1mm of excision margin, but does not reach margin
- 05 [Tumour](#) reaches [Tumour](#) margin
- 06 Uncertain (Unable to give a definitive answer)
- 07 Margin not involved - equal to or greater than 1mm
- 08 Margin not involved less than 1mm
- 09 Margin not involved 1-5mm

EXCISION TYPE FOR CENTRAL NERVOUS SYSTEM TUMOURS

Change to Attribute: Changed Dataset

The type of excision performed on Central Nervous System (CNS) [Tumours](#) during a [Central Nervous System Cancer Care Spell](#).

National Codes:

- 1 Limited (Less than 50%)
- 2 Partial (50-69%)
- 3 Subtotal (70-95%)
- 4 Total Macroscopic
- 5 Extent Uncertain
- 6 Cerebrospinal fluid (CSF) Division Procedure

EXTENT OF ATELECTASIS

Change to Attribute: Changed Dataset

The extent of atelectasis (collapse of part or all of a lung) / obstructive pneumonitis (irreversible inflammation of the lung).

National Codes:

- 1 None or less than the two other categories
- 2 Involving hilar region but not whole lung
- 3 Involving whole lung

EXTENT OF METASTATIC SPREAD

Change to Attribute: Changed Dataset

The extent of metastatic spread for a [PATIENT](#) with [Royal Marsden](#) stage 4 testicular cancer only.

National Codes:

- H Liver involvement
- B Brain involvement
- M Mediastinal involvement
- N Neck nodes
- L Lung involvement

EXTENT OF PLEURAL INVASION

Change to Attribute: Changed Dataset

The extent of pleural invasion (invasive and aggressive indicator of non-small [CELL](#) lung cancer).

National Codes:

- 1 No pleural invasion
- 2 Visceral pleura only
- 3 Parietal pleura/chest wall
- 4 Mediastinal pleura

EXTRACAPSULAR SPREAD INDICATION CODE

Change to Attribute: Changed Dataset

An indication of whether there is evidence of invasion of metastatic [Tumour](#) outside the capsule of a lymph node.

National Codes:

- 1 Present
- 2 Absent
- 3 Not Assessable

EXTRAMEDULLARY DISEASE SITE

Change to Attribute: Changed Dataset, Description

The site(s) of disease identified outside the bone marrow, including the present of blasts in the Cerebrospinal fluid (CSF).

National Codes:

- T Testes (Retired 01 April 2017)
- C CNS (Central Nervous System) (Retired 01 April 2017)
- O Other (Retired 01 April 2017)
- 1 CNS1 (Central Nervous System) (less than 5 WBC (White blood cells) in the CSF (Cerebrospinal fluid) without blasts)
- 2 CNS2 (Central Nervous System) (less than 5 (White blood cells) in the CSF (Cerebrospinal fluid) with blasts)
- 3 CNS3 (Central Nervous System) (greater than or equal to 5 (White blood cells) in the CSF (Cerebrospinal fluid) with blasts)
- 4 Testes
- 9 Other
- 9 Other (not listed)

EXTRANODAL SPREAD INDICATOR

Change to Attribute: Changed Dataset, Description

~~An indication of whether there is evidence of extranodal (area or organ outside of the lymph nodes) spread/extension, during a [Gynaecological Cancer Care Spell](#).~~An indication of whether there is evidence of extranodal (area or organ outside of the lymph nodes) spread/extension, during a [Cancer Care Spell](#).

National Codes:

- Y Yes - there is evidence of extranodal spread/extension
- N No - there is no evidence of extranodal spread/extension

FAMILIAL CANCER SYNDROME INDICATOR

Change to Attribute: Changed Dataset, Description

~~An indication of whether there is a possible or confirmed familial cancer syndrome during a [Children Teenagers and Young Adults Cancer Care Spell](#).~~An indication of whether there is a possible or confirmed familial cancer syndrome during a [Cancer Care Spell](#).

National Codes:

- Y Yes - there is a confirmed familial cancer syndrome
- N No - there is no confirmed familial cancer syndrome
- P Possible familial cancer syndrome

FINAL EXCISION MARGIN AFTER WIDE LOCAL EXCISION (RETIRED), renamed from FINAL EXCISION MARGIN AFTER WIDE LOCAL EXCISION

Change to Attribute: Changed Dataset, status to Retired, Description, Name

The final margin of excision, during a [Skin Cancer Care Spell](#). **This item has been retired from the NHS Data Model and Dictionary.**

For the [Cancer Outcomes and Services Data Set](#), [FINAL EXCISION MARGIN AFTER WIDE LOCAL EXCISION](#) is recorded after the wide local excision procedures and is an amalgamation of clinical and histopathological data. **The last live version of this item is available in the ?????? release of the NHS Data Model and Dictionary.**

Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.

FINAL EXCISION MARGIN AFTER WIDE LOCAL EXCISION (RETIRED), renamed from FINAL EXCISION MARGIN AFTER WIDE LOCAL EXCISION

Change to Attribute: Changed Dataset, status to Retired, Description, Name

- null
- Retired FINAL EXCISION MARGIN AFTER WIDE LOCAL EXCISION

- Changed Description
- Changed Name from Data_Dictionary.Attributes.F.FINAL_EXCISION_MARGIN_AFTER_WIDE_LOCAL_EXCISION to Retired.Data_Dictionary.Attributes.F.FINAL_EXCISION_MARGIN_AFTER_WIDE_LOCAL_EXCISION

FRENCH AMERICAN BRITISH CLASSIFICATION FOR ACUTE MYELOID LEUKAEMIA

Change to Attribute: Changed Dataset, Description

The [French American British Classification](#) for a [PATIENT](#) with Acute Myeloid Leukaemia (AML) during a [Children Teenagers and Young Adults Cancer Care Spell](#). The French-American-British Classification for a [PATIENT](#) with Acute Myeloid Leukaemia (AML) during a [Haematological Cancer Care Spell](#).

National Codes:

- M0 Undifferentiated acute myeloblastic leukaemia
- M1 Acute myeloblastic leukaemia with minimal maturation
- M2 Acute myeloblastic leukaemia with maturation
- M3 Acute promyelocytic leukaemia
- M4 Acute myelomonocytic leukaemia
- M4EOS Acute myelomonocytic leukaemia with eosinophilia
- M5 Acute monocytic leukaemia
- M6 Acute erythroid leukaemia
- M7 Acute megakaryocytic leukaemia

GENE OR STRATIFICATION BIOMARKER TYPE ANALYSED

Change to Attribute: Changed Dataset, Description

The type of Gene or Stratification Biomarker analysed for the [PATIENT](#), regardless of test outcome during a [Cancer Care Spell](#).

National Codes:

- 01 ALK Fusions
- 02 BCR-ABL Fusio
- 03 BRAF Mutation
- 04 BRCA1 Mutation
- 05 BRCA2 Mutation
- 06 EGFR Mutation
- 07 ERBB2 (HER2/neu) Amplification / Overexpression
- 08 JAK2
- 09 KIT (CD117) Mutation
- 10 KRAS Mutation
- 11 Microsatellite Instability (MSI) / Mismatch Repair Analysis
- 12 NGS Panel
- 13 NRAS Mutation
- 14 Oncotype DX Gene Expression Test
- 15 PDGFRA Mutation
- 16 PIK3CA Mutation
- 17 RET Fusions
- 18 ROS Fusions
- ~~98 Other~~
- 98 Other (not listed)

GENERAL MEDICAL PRACTITIONER PPD CODE

Change to Attribute: Changed Dataset

This is the [NHS Prescription Services](#) code to identify a [GENERAL MEDICAL PRACTITIONER](#).

The [DOCTOR INDEX NUMBER](#) is passed to the [NHS Prescription Services](#), which adds a leading character and a check digit to create the [GENERAL MEDICAL PRACTITIONER PPD CODE](#). [NHS Prescription Services](#) use this for the issue of prescription pads etc.

For England and Wales, in addition to a [GENERAL MEDICAL PRACTITIONER PPD CODE](#), a [GENERAL MEDICAL PRACTITIONER](#) may have one or more spurious [GENERAL MEDICAL PRACTITIONER](#) Code(s). These are allocated if a [GENERAL MEDICAL PRACTITIONER](#) works in additional [General Medical Practitioner Practice](#). The spurious [GENERAL MEDICAL PRACTITIONER](#) Codes are not derived from the [DOCTOR INDEX NUMBER](#), but do follow the same format as the [GENERAL MEDICAL PRACTITIONER PPD CODE](#), and are allocated by the [NHS Prescription Services](#). All spurious [GENERAL MEDICAL PRACTITIONER](#) Codes begin with either 'G6' or 'G7'.

England and Wales General Medical Practitioner Code format

| Practitioner Code Type | Character Position | Allocated By | Allocated To | Known As | Notes |
|------------------------|--------------------|--------------|--------------|----------|-------|
| | | | | | |

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | | | | |
|---|---|-----|-----|-----|-----|-----|-----|-----|---|-------------------------------------|-----|---|
| GENERAL MEDICAL PRACTITIONER PPD CODE | G | 0-9 | 0-9 | 0-9 | 0-9 | 0-9 | 0-9 | 0-9 | NHS Prescription Services | Prescribing GMPs in England & Wales | GMP | Derived from DOCTOR INDEX NUMBER - NHS Prescription Services add leading G and a check digit. Associated with practice. |

Scottish General Medical Practitioner Code format

| Practitioner Code Type | Character Position | | | | | | | | Allocated By | Allocated To | Known As | Notes |
|--|--------------------|-----|-----|-----|-----|-----|-----|-----|---|------------------|----------|-------|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | | | | |
| Scottish General Medical Practitioner Code | S | 0-9 | 0-9 | 0-9 | 0-9 | 0-9 | 0-9 | 0-9 | Information Standards Division (Scotland) | GMPs in Scotland | GMP | |

Northern Ireland General Medical Practitioner Code format

| Practitioner Code Type | Character Position | | | | | | | | Allocated By | Allocated To | Known As | Notes |
|--|--------------------|------------|-----|-----|-----|-----|-----|---|--|--------------------------|----------|-------|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | | | | |
| Northern Ireland General Medical Practitioner Code | Z | E, N, S, W | 0-9 | 0-9 | 0-9 | 0-9 | 0-9 | 0 | Northern Ireland Dept of Health, Social Services and Public Safety | GMPs in Northern Ireland | GMP | |

GENETIC CONFIRMATION INDICATOR

Change to Attribute: Changed Dataset

An indication of whether there is any cytogenetic or molecular genetic data confirming the histological diagnosis.

National Codes:

- Y Yes - there is cytogenetic or molecular genetic data confirming the histological diagnosis
- N No - there is no cytogenetic or molecular genetic data confirming the histological diagnosis

GERMLINE GENETIC TEST TYPE OFFERED

Change to Attribute: Changed Dataset, Description

The type of germline genetic test offered to the [PATIENT](#).

[GERMLINE GENETIC TEST TYPE OFFERED](#) is recorded where the [OFFER STATUS \(GERMLINE GENETIC TEST\)](#) is National Code 'Offered and Accepted'.

National Codes:

- 01 Hereditary Breast and Ovarian Cancer (BRCA1 / BRCA2)
- 02 Lynch Syndrome / HNPCC (MLH1 / MSH2 / MSH6 / PMS2 / EPCAM)
- 98 Other
- 98 Other (not listed)

GLEASON GRADE

Change to Attribute: Changed Dataset

The grade allocated using the [Gleason Grading System](#).

GRADE OF DIFFERENTIATION

Change to Attribute: Changed Dataset

The assessment of the grade of differentiation of a [Tumour](#) expressed as the extent to which the [Tumour](#) resembles the normal [TISSUE](#) at that site.

National Codes:

- GX Grade of differentiation is not appropriate or cannot be assessed
- G1 Well differentiated
- G2 Moderately differentiated
- G3 Poorly differentiated
- G4 Undifferentiated / anaplastic

GRADE OF DIFFERENTIATION FOR COLORECTAL

Change to Attribute: New Attribute

The assessment of the grade of differentiation of a [Tumour](#), expressed as the extent to which the [Tumour](#) resembles the normal [TISSUE](#) at that site, for colorectal cancer during a [Colorectal Cancer Care Spell](#).

National Codes:

- 1 Well/Moderately differentiated
- 2 Poorly differentiated

This attribute is also known by these names:

| Context | Alias |
|---------|--|
| plural | GRADES OF DIFFERENTIATION FOR COLORECTAL |

GRADE OF DIFFERENTIATION FOR COLORECTAL

Change to Attribute: New Attribute

GRADE OF DIFFERENTIATION FOR COLORECTAL

Data Elements:

| |
|--|
| GRADE OF DIFFERENTIATION (COLORECTAL PATHOLOGICAL) |
|--|

HEPATOMEGALY INDICATOR

Change to Attribute: Changed Dataset

An indication of whether the [PATIENT](#) has a Hepatomegaly (enlarged liver) as identified from the clinical examination during a [Haematology Cancer Care Spell](#). An indication of whether the [PATIENT](#) has a Hepatomegaly (enlarged liver) as identified from the clinical examination during a [Haematological Cancer Care Spell](#).

National Codes:

- Y Yes - the [PATIENT](#) has a Hepatomegaly
- N No - the [PATIENT](#) does not have a Hepatomegaly

HISTOLOGICAL TUMOUR GRADE FOR SALIVARY (RETIRED), renamed from HISTOLOGICAL TUMOUR GRADE FOR SALIVARY

Change to Attribute: Changed Dataset, status to Retired, Description, Name

The histological (study of the microscopic anatomy of [CELLS](#) and [TISSUES](#)) grade of the salivary [Tumour](#). This item has been retired from the NHS Data Model and Dictionary.

National Codes: The last live version of this item is available in the ?????? release of the NHS Data Model and Dictionary.

- 4 Low
- 2 High

Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.

HISTOLOGICAL TUMOUR GRADE FOR SALIVARY (RETIRED), renamed from HISTOLOGICAL TUMOUR GRADE FOR SALIVARY

Change to Attribute: Changed Dataset, status to Retired, Description, Name

- null
- Retired HISTOLOGICAL TUMOUR GRADE FOR SALIVARY

- Changed Description
- Changed Name from Data_Dictionary.Attributes.H.HISTOLOGICAL_TUMOUR_GRADE_FOR_SALIVARY to Retired.Data_Dictionary.Attributes.H.HISTOLOGICAL_TUMOUR_GRADE_FOR_SALIVARY

HISTOPATHOLOGICAL TUMOUR GRADE (RETIRED) renamed from HISTOPATHOLOGICAL TUMOUR GRADE

Change to Attribute: Changed Dataset, status to Retired, Description, Name

The histopathological (microscopic examination of diseased [TISSUE](#)) grade of the [Tumour](#). This item has been retired from the NHS Data Model and Dictionary.

National Codes: The last live version of this item is available in the ?????? release of the NHS Data Model and Dictionary.

- 1 Low
- 2 Intermediate
- 3 High

Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.

HISTOPATHOLOGICAL TUMOUR GRADE (RETIRED) renamed from HISTOPATHOLOGICAL TUMOUR GRADE

Change to Attribute: Changed Dataset, status to Retired, Description, Name

- null
- Retired HISTOPATHOLOGICAL TUMOUR GRADE
- Changed Description
- Changed Name from Data_Dictionary.Attributes.H.HISTOPATHOLOGICAL_TUMOUR_GRADE to Retired.Data_Dictionary.Attributes.H.HISTOPATHOLOGICAL_TUMOUR_GRADE

HOLISTIC NEEDS ASSESSMENT POINT OF PATHWAY FOR CANCER

Change to Attribute: Changed Dataset, Description

The point of the [PATIENT PATHWAY](#) where a [Holistic Needs Assessment](#) is completed during a [Cancer Care Spell](#). The point of the Cancer Pathway where a [Holistic Needs Assessment](#) is completed during a [Cancer Care Spell](#).

National Codes:

- 01 Initial cancer diagnosis
- 02 Start of treatment
- 03 During treatment
- 04 End of treatment
- ~~05 Diagnosis of cancer recurrence~~
- 05 [Diagnosis of Cancer Recurrence](#)
- 06 Transition to [Palliative Care](#)
- ~~98 Other~~
- 98 [Other \(not listed\)](#)

HORMONE EXPRESSION TYPE

Change to Attribute: Changed Dataset

The type of hormone expression determined by immunohistochemistry (a technique used to identify specific molecules in different kinds of [TISSUE](#)).

Note: [HORMONE EXPRESSION TYPE](#) is recorded for pituitary adenomas only.

National Codes:

- 0 Non functioning
- 1 ACTH (Adrenocorticotrophic hormone)
- 2 LH (Luteinizing hormone)
- 3 FSH (Follicle-stimulating hormone)
- 4 Alpha-subunit
- 5 TSH (Thyroid-stimulating hormone)
- 6 Prolactin
- 7 Growth Hormone

HYDRONEPHROSIS CODE

Change to Attribute: Changed Dataset

The kidney that is affected by Hydronephrosis (where one or both of the kidneys becomes stretched and swollen) for a [Urological Cancer Care Spell](#).

National Codes:

- 0 None (kidneys not affected)
- L Left
- R Right
- B Bilateral

IMAGING ANATOMICAL SITE

Change to Attribute: Changed Dataset

A classification of the part of the body that is the subject of an [Imaging or Radiodiagnostic Event](#).

The coding frame used is the [OPCS-4 'Z'](#) coding.

INTERGROUP RHABDOMYOSARCOMA STUDY POST SURGICAL GROUP

Change to Attribute: Changed Dataset, Description

The [Intergroup Rhabdomyosarcoma Study Post Surgical Grouping System](#) post-surgical disease group at [PATIENT DIAGNOSIS](#) for a [PATIENT](#) during a [Children Teenagers and Young Adults Cancer Care Spell](#). The [Intergroup Rhabdomyosarcoma Study Post Surgical Grouping System](#) post-surgical disease group at [PATIENT DIAGNOSIS](#) for a [PATIENT](#) during a [Sarcoma Cancer Care Spell](#).

National Codes:

| CODE | GROUP | DESCRIPTION |
|------|-------|--|
| 1 | 1 | Primary complete resection |
| 2 | 2 | Microscopic residual disease or primary complete resection with (completely resected) lymph node involvement |
| 3 | 3 | Macroscopic residual disease |
| 4 | 4 | Distant metastases |

INTERNATIONAL CLASSIFICATION FOR INTRAOCULAR RETINOBLASTOMA

Change to Attribute: Changed Dataset

The [International Classification for Intraocular Retinoblastoma](#) group for a [PATIENT](#) during a [Children Teenagers and Young Adults Cancer Care Spell](#).

National Codes:

- A Small [Tumours](#) away from the foveola and disc:
 - [Tumours](#) less than 3mm in greatest dimension confined to the retina and
 - Located at least 3mm from the foveola and 1.5mm from the optic disc
- B All remaining [Tumours](#) confined to the retina:
 - All [Tumours](#) confined to the retina not in group A
 - Subretinal fluid (without subretinal seeding) less than 3mm from the base of the [Tumour](#)
- C Local subretinal fluid or seeding:
 - Subretinal fluid alone greater than 3mm to less than 6mm from the [Tumour](#)
 - Vitreous seeding or subretinal seeding less than 3mm from [Tumour](#)
- D Diffuse subretinal fluid or seeding:
 - Subretinal fluid alone greater than 6mm from the [Tumour](#)
 - Vitreous seeding or subretinal seeding greater than 3 mm from [Tumour](#)
- E Presence of one or more of the these poor prognosis features:
 - Greater than 2/3 globe filled with [Tumour](#)
 - [Tumour](#) in anterior segment
 - [Tumour](#) in or on the ciliary body
 - Iris neovascularisation
 - Neovascular glaucoma
 - Opaque media from haemorrhage
 - [Tumour](#) necrosis with septic orbital cellulitis
 - Pthisis bulbi

INTERNATIONAL FEDERATION OF GYNECOLOGY AND OBSTETRICS STAGE

Change to Attribute: Changed Dataset

An [International Federation of Gynecology and Obstetrics \(FIGO\)](#) stage.

INTERNATIONAL NEUROBLASTOMA RISK GROUP STAGING SYSTEM STAGE

Change to Attribute: Changed Dataset

The [International Neuroblastoma Risk Group Staging System](#) stage for a [PATIENT](#) during a [Children Teenagers and Young Adults Cancer Care Spell](#).

National Codes:

| CODE | STAGE | DESCRIPTION |
|------|-------|---|
| L1 | L1 | The Tumour is located only in the area where it started; no Image-Defined Risk Factors (IDFSs) are found on imaging scans, such as CT or MRI |
| L2 | L2 | The Tumour has not spread beyond the area where it started and the nearby TISSUE ; Image-Defined Risk Factors (IDFSs) are found on imaging scans, such as CT or MRI |
| M | M | The Tumour has spread to other parts of the body (except stage MS) |
| MS | MS | The Tumour has spread to only the skin, liver, and/or bone marrow (less than 10% marrow involvement) in PATIENTS less than 18 months |

INTERNATIONAL STAGING SYSTEM STAGE FOR RETINOBLASTOMA

Change to Attribute: Changed Dataset

The [International Retinoblastoma Staging System](#) stage for a [PATIENT](#) during a [Children Teenagers and Young Adults Cancer Care Spell](#).

National Codes:

| CODE | STAGE | DESCRIPTION |
|------|-------|---|
| 0 | 0 | PATIENTS treated conservatively, grouped according to intraocular classification |
| 1 | I | Eye enucleated, completely resected histologically |
| 2 | II | Eye enucleated, microscopic residual Tumour |
| 3 | III | Regional extension a) Overt orbital disease b) Pre-auricular or cervical Lymph Node extension |
| 4 | IV | Metastatic disease a) Haematogenous metastasis 1. Single lesion 2. Multiple lesions b) CNS (Central Nervous System) extension 1. Prechiasmatic lesion 2. CNS mass 3. Leptomeningeal disease |

INTRAVESICAL CHEMOTHERAPY RECEIVED INDICATOR

Change to Attribute: Changed Dataset

An indication of whether the [PATIENT](#) is receiving intravesical [Chemotherapy](#) for bladder cancer during a [Urological Cancer Care Spell](#).

National Codes:

| | |
|---|---|
| Y | Yes - the PATIENT is receiving intravesical Chemotherapy |
| N | No - the PATIENT is not receiving intravesical Chemotherapy |

INTRAVESICAL IMMUNOTHERAPY RECEIVED INDICATOR

Change to Attribute: Changed Dataset

An indication of whether the [PATIENT](#) is receiving intravesical [Immunotherapy](#) for bladder cancer during a [Urological Cancer Care Spell](#).

National Codes:

| | |
|---|--|
| Y | Yes - the PATIENT is receiving intravesical Immunotherapy |
| N | No - the PATIENT is not receiving intravesical Immunotherapy |

INVESTIGATION RESULT DATE

Change to Attribute: Changed Dataset

The date on which an investigation was concluded e.g. the date the result was authorised.

References:

The Version 1.1 NHS Standard EDIFACT Messages for Pathology Requests and Reports, 2001
The Version 1.0 Trial NHS Standard EDIFACT Messages for GP-Hospital Communications - 17.5.95

KARYOTYPE TEST OUTCOME

Change to Attribute: Changed Dataset

The outcome of the karyotype test (a test to examine chromosomes in a sample of [CELLS](#)) of the marrow sample taken pre cancer treatment as classified by the [Multidisciplinary Team](#).

National Codes:

| | |
|---|--------------|
| G | Good |
| I | Intermediate |
| P | Poor |
| N | No Result |

KEY WORKER SEEN INDICATOR (RETIRED), renamed from KEY WORKER SEEN INDICATOR

Change to Attribute: Changed Dataset, status to Retired, Description, Name

An indication of whether the [PATIENT](#) was seen by a [Key Worker](#). **This item has been retired from the NHS Data Model and Dictionary.**

During a [Cancer Care Spell](#), this is whether the [PATIENT](#) was seen by a [Key Worker](#) (other than a Clinical Nurse Specialist (CNS) or [Palliative Care Specialist](#)). **The last live version of this item is available in the ?????? release of the NHS Data Model and Dictionary.**

National Codes: Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.

| | |
|---|---|
| Y | Yes — the PATIENT was seen by a Key Worker |
| N | No — the PATIENT was not seen by a Key Worker |

KEY WORKER SEEN INDICATOR (RETIRED), renamed from KEY WORKER SEEN INDICATOR

Change to Attribute: Changed Dataset, status to Retired, Description, Name

- null
- Retired KEY WORKER SEEN INDICATOR
- Changed Description
- Changed Name from Data_Dictionary.Attributes.K.KEY_WORKER_SEEN_INDICATOR to Retired.Data_Dictionary.Attributes.K.KEY_WORKER_SEEN_INDICATOR

LACTATE DEHYDROGENASE LEVEL

Change to Attribute: Changed Dataset, Description

The Lactate Dehydrogenase (LDH) level (an enzyme found in abnormal amounts in the blood of [PATIENTS](#) with cancer) in the serum measured pre-treatment during a [Cancer Care Spell](#). The Lactate Dehydrogenase (LDH) level (an enzyme found in abnormal amounts in the blood of [PATIENTS](#) with cancer) in the serum measured prior to treatment during a [Haematological Cancer Care Spell](#).

National Codes:

| | |
|---|------------------|
| A | Above normal |
| B | Not above Normal |

LARGEST METASTASIS

Change to Attribute: Changed Dataset, Description

Where the neck has been dissected during a [Head and Neck Cancer Care Spell](#), the size of the largest metastasis, where the [UCUM UNIT OF MEASUREMENT](#) is 'Millimetres'. Where the neck has been dissected on a [PATIENT](#) with head and neck cancer during a [Cancer Care Spell](#), the size of the largest metastasis, where the [UCUM UNIT OF MEASUREMENT](#) is 'Millimetres'.

LESION DIAMETER GREATER THAN 20MM INDICATION CODE

Change to Attribute: Changed Dataset

An indication of whether the [Lesion](#) diameter is greater than 20mm (Millimetres).

National Codes:

| | |
|---|--|
| Y | Yes (greater than 20mm) |
| N | No (less than or equal to 20mm) |
| U | Uncertain (Unable to give a definitive answer) |

LESION SIZE

Change to Attribute: Changed Dataset

The maximum diameter of the [Lesion](#).

LESION VERTICAL THICKNESS GREATER THAN 2MM INDICATION CODE

Change to Attribute: Changed Dataset

An indication of whether the [Lesion](#) vertical thickness is greater than 2mm (Millimetres).

National Codes:

- Y Yes (greater than 2mm)
- N No (less than or equal to 2mm)
- U Uncertain (Unable to give a definitive answer)

LIFE THREATENING SYMPTOMS AT DIAGNOSIS INDICATOR

Change to Attribute: Changed Dataset

An indication of whether there were any life threatening symptoms at [PATIENT DIAGNOSIS](#).

National Codes:

- Y Yes - there were life threatening symptoms at [PATIENT DIAGNOSIS](#)
- N No - there were no life threatening symptoms at [PATIENT DIAGNOSIS](#)

LIVER CANCER SURVEILLANCE SCAN INDICATOR

Change to Attribute: New Attribute

An indication of whether the [PATIENT](#) is receiving liver cancer surveillance scans during a [Liver Cancer Care Spell](#).

National Codes:

- Y Yes - the [PATIENT](#) is receiving liver cancer surveillance scans
- N No - the [PATIENT](#) is not receiving liver cancer surveillance scans

This attribute is also known by these names:

| Context | Alias |
|---------|---|
| plural | LIVER CANCER SURVEILLANCE SCAN INDICATORS |

LIVER CANCER SURVEILLANCE SCAN INDICATOR

Change to Attribute: New Attribute

LIVER CANCER SURVEILLANCE SCAN INDICATOR

Data Elements:

[LIVER CANCER SURVEILLANCE SCAN INDICATOR](#)

LIVER CIRRHOSIS CAUSE TYPE

Change to Attribute: New Attribute

The cause type of the [PATIENT](#)'s liver cirrhosis.

For the [Cancer Outcomes and Services Data Set](#), [LIVER CIRRHOSIS CAUSE TYPE](#) is recorded during a [Liver Cancer Care Spell](#).

National Codes:

- 1 Alcohol excess
- 2 Hepatitis B virus infection
- 3 Hepatitis C virus infection
- 4 Non alcohol related fatty liver disease
- 5 Hereditary haemochromatosis
- 8 Other (not listed)

This attribute is also known by these names:

| Context | Alias |
|---------|-----------------------------|
| plural | LIVER CIRRHOSIS CAUSE TYPES |

LIVER CIRRHOSIS CAUSE TYPE

Change to Attribute: New Attribute

LIVER CIRRHOSIS CAUSE TYPE

Data Elements:

| |
|----------------------------|
| LIVER CIRRHOSIS CAUSE TYPE |
|----------------------------|

LIVER CIRRHOSIS TYPE

Change to Attribute: New Attribute

The type of liver cirrhosis identified.

For the Cancer Outcomes and Services Data Set, LIVER CIRRHOSIS TYPE is recorded during a Liver Cancer Care Spell.

National Codes:

- 1 Compensated
- 2 Decompensated

This attribute is also known by these names:

| Context | Alias |
|---------|-----------------------|
| plural | LIVER CIRRHOSIS TYPES |

LIVER CIRRHOSIS TYPE

Change to Attribute: New Attribute

LIVER CIRRHOSIS TYPE

Data Elements:

| |
|----------------------|
| LIVER CIRRHOSIS TYPE |
|----------------------|

LIVER SURGERY PERFORMED TYPE

Change to Attribute: New Attribute

The type of liver surgery performed on a PATIENT.

For the Cancer Outcomes and Services Data Set, LIVER SURGERY PERFORMED TYPE is recorded during a Liver Cancer Care Spell.

National Codes:

- 1 Liver Resection
- 2 Liver Transplantation

This attribute is also known by these names:

| Context | Alias |
|---------|-------------------------------|
| plural | LIVER SURGERY PERFORMED TYPES |

LIVER SURGERY PERFORMED TYPE

Change to Attribute: New Attribute

LIVER SURGERY PERFORMED TYPE

Data Elements:

| |
|------------------------------|
| LIVER SURGERY PERFORMED TYPE |
|------------------------------|

LIVER TRANSARTERIAL EMBOLISATION MATERIAL INJECTION TYPE

Change to Attribute: New Attribute

The type of material injected into the hepatic artery during a liver Transarterial Embolisation for a Hepatocellular Carcinoma (HCC) during a [Liver Cancer Care Spell](#).

National Codes:

- 1 Bland - Embolic agents, for example coils or foam only
- 2 C-TACE (Conventional Transarterial Chemoembolization) - standard [Chemotherapy](#) drug
- 3 DEB-TACE (Doxorubicin-eluting Bead Transarterial Chemoembolization) - drug eluting beads coated with [Chemotherapy](#)
- 4 RO DEB-TACE (Radiopaque Transarterial Chemoembolization) - radiopaque drug eluting beads loaded with [Chemotherapy](#)
- 5 SIRT - (Selective Internal Radiation Therapy) - Y90 radio-embolisation

This attribute is also known by these names:

| Context | Alias |
|---------|---|
| plural | LIVER TRANSARTERIAL EMBOLISATION MATERIAL INJECTION TYPES |

LIVER TRANSARTERIAL EMBOLISATION MATERIAL INJECTION TYPE

Change to Attribute: New Attribute

LIVER TRANSARTERIAL EMBOLISATION MATERIAL INJECTION TYPE

Data Elements:

| |
|--|
| LIVER TRANSARTERIAL EMBOLISATION MATERIAL INJECTION TYPE |
|--|

LIVER TRANSARTERIAL EMBOLISATION OF HEPATOCELLULAR CARCINOMA INDICATOR

Change to Attribute: New Attribute

An indication of whether the [PATIENT](#) had a liver Transarterial Embolisation for a Hepatocellular Carcinoma (HCC) during a [Liver Cancer Care Spell](#).

National Codes:

- Y Yes - the [PATIENT](#) had a liver Transarterial Embolisation for a Hepatocellular Carcinoma (HCC)
- N No - the [PATIENT](#) did not have a liver Transarterial Embolisation for a Hepatocellular Carcinoma (HCC)

This attribute is also known by these names:

| Context | Alias |
|---------|---|
| plural | LIVER TRANSARTERIAL EMBOLISATION OF HEPATOCELLULAR CARCINOMA INDICATORS |

LIVER TRANSARTERIAL EMBOLISATION OF HEPATOCELLULAR CARCINOMA INDICATOR

Change to Attribute: New Attribute

LIVER TRANSARTERIAL EMBOLISATION OF HEPATOCELLULAR CARCINOMA INDICATOR

Data Elements:

| |
|--|
| LIVER TRANSARTERIAL EMBOLISATION OF HEPATOCELLULAR CARCINOMA INDICATOR |
|--|

LIVER TRANSPLANT WAITING LIST INDICATOR

Change to Attribute: New Attribute

An indication of whether the [PATIENT](#) has a [TRANSPLANT WAITING LIST ENTRY](#) for a liver transplant during a [Liver Cancer Care Spell](#).

National Codes:

- Y Yes - the [PATIENT](#) has a [TRANSPLANT WAITING LIST ENTRY](#) for a liver transplant
- N No - the [PATIENT](#) does not have a [TRANSPLANT WAITING LIST ENTRY](#) for a liver transplant

This attribute is also known by these names:

| Context | Alias |
|---------|--|
| plural | LIVER TRANSPLANT WAITING LIST INDICATORS |

LIVER TRANSPLANT WAITING LIST INDICATOR

Change to Attribute: New Attribute

LIVER TRANSPLANT WAITING LIST INDICATOR

Data Elements:

| |
|---|
| LIVER TRANSPLANT WAITING LIST INDICATOR |
|---|

LIVER TRANSPLANT WAITING LIST INDICATOR

LOCAL PATIENT IDENTIFIER

Change to Attribute: Changed Dataset

A number used to identify a [PATIENT](#) uniquely within a [Health Care Provider](#). It may be different from the [PATIENT](#)'s casenote number and may be assigned automatically by the computer system.

Where care for NHS patients is sub-commissioned in the independent sector or overseas, the NHS commissioner PAS Number should be used. If no NHS PAS Number has been assigned the independent sector or overseas PAS Number should be used.

LUNG METASTASES SUB-STAGE GROUPING

Change to Attribute: Changed Dataset

[The Royal Marsden](#) lung metastases sub-stage grouping for testicular cancer where lung metastases are present.

National Codes:

- L1 Less than or equal to 3 metastases
- L2 Greater than 3 metastases
- L3 Greater than 3 metastases, one or more greater than or equal to 2cm diameter

MACROSCOPIC EXTRAGLANDULAR EXTENSION INDICATION CODE

Change to Attribute: Changed Dataset, Description

An indication of whether there is evidence of macroscopic extension of the [Tumour](#) outside the capsule of the salivary gland, during a [Head and Neck Cancer Care Spell](#). An indication of whether there is evidence of macroscopic extension of the [Tumour](#) outside the capsule of the salivary gland, during a [Cancer Care Spell](#).

National Codes:

- 1 Present
- 2 Absent

MAIN SPECIALTY CODE

Change to Attribute: Changed Dataset

A unique code identifying each [MAIN SPECIALTY](#) designated by Royal Colleges. This is the same as the [NHS OCCUPATION CODES](#) describing specialties.

Specialties are divisions of clinical work which may be defined by body systems (dermatology), age (paediatrics), clinical technology (nuclear medicine), clinical function (rheumatology), group of diseases (oncology) or combinations of these factors. Only Specialty titles recognised by the Royal Colleges and Faculties should be used. This list is maintained by the General and Specialist Medical Practice (Education, Training and Qualifications) Order 2003 and European Primary and Specialist Dental Qualifications Regulations 1998.

Each [CONSULTANT](#) should be assigned a [MAIN SPECIALTY](#) by the [Organisation](#) to which the [CONSULTANT](#) is contracted. For physicians and surgeons with a generalist component to their work, the [MAIN SPECIALTY](#) should be general medicine or general surgery. The hallmark of a general physician or general surgeon is the continued care of unselected emergency referrals. The [MAIN SPECIALTY](#) is specific to a [Health Care Provider](#). If, for example, a [CONSULTANT](#) physician working in two [Health Care Providers](#) has a generalist component to the work in one and not the other, general medicine is only assigned as the [MAIN SPECIALTY](#) in the former case. [CONSULTANTS](#) in general medicine or general surgery may also have specialist interests and these should be recorded as well as the [MAIN SPECIALTY](#).

The initial source of the information should be the designation on the [CONSULTANT](#)'s contract. This should be checked periodically against the work a [CONSULTANT](#) is actually doing so that the statistics can relate to a [CONSULTANT](#)'s current type of work.

The [MAIN SPECIALTY](#) only should be used for the purpose of producing Specialty costing statistics and for Workforce statistics where links with [ACTIVITY](#) and finance are required. Other specialist interests of [CONSULTANTS](#) may be recorded for workforce planning purposes.

This will be used to indicate the skill level of medical and dental employees.

Pseudo [MAIN SPECIALTY CODES](#) should be used in Commissioning Data Set messages for lead [CARE PROFESSIONALS](#) other than [CONSULTANT](#) medical and dental staff e.g. 560, 950 and 960.

The [MAIN SPECIALTY CODE](#) for [GENERAL PRACTITIONERS](#) is General Medical Practice or General Dental Practice.

Joint [Consultant Clinic ACTIVITY](#) should be recorded against the [MAIN SPECIALTY CODE](#) of the [CONSULTANT](#) managing the clinic.

For further information, contact [NHS Digital](#) by email at: enquiries@nhsdigital.nhs.uk with the subject "Main Specialty and Treatment Function Codes".

National Codes:

| | Code | Main Specialty Title |
|-----------------------------|------|---|
| Surgical Specialties | | |
| | 100 | GENERAL SURGERY |
| | 101 | UROLOGY |
| | 110 | TRAUMA & ORTHOPAEDICS |
| | 120 | ENT |
| | 130 | OPHTHALMOLOGY |
| | 140 | ORAL SURGERY |
| | 141 | RESTORATIVE DENTISTRY |
| | 142 | PAEDIATRIC DENTISTRY |
| | 143 | ORTHODONTICS |
| | 145 | ORAL & MAXILLO FACIAL SURGERY |
| | 146 | ENDODONTICS |
| | 147 | PERIODONTICS |
| | 148 | PROSTHODONTICS |
| | 149 | SURGICAL DENTISTRY |
| | 150 | NEUROSURGERY |
| | 160 | PLASTIC SURGERY |
| | 170 | CARDIOTHORACIC SURGERY |
| | 171 | PAEDIATRIC SURGERY |
| | 180 | ACCIDENT & EMERGENCY |
| | 191 | PAIN MANAGEMENT (Retired 1 April 2004) |
| Medical Specialties | | |
| | 190 | ANAESTHETICS |
| | 192 | CRITICAL CARE MEDICINE |
| | 300 | GENERAL MEDICINE |
| | 301 | GASTROENTEROLOGY |
| | 302 | ENDOCRINOLOGY |
| | 303 | CLINICAL HAEMATOLOGY |
| | 304 | CLINICAL PHYSIOLOGY |
| | 305 | CLINICAL PHARMACOLOGY |
| | 310 | AUDIOLOGICAL MEDICINE |
| | 311 | CLINICAL GENETICS |
| * | 312 | CLINICAL CYTOGENETICS and MOLECULAR GENETICS (Retired 1 April 2010) |
| | 313 | CLINICAL IMMUNOLOGY and ALLERGY |
| | 314 | REHABILITATION |
| | 315 | PALLIATIVE MEDICINE |
| | 320 | CARDIOLOGY |
| | 321 | PAEDIATRIC CARDIOLOGY |
| | 325 | SPORT AND EXERCISE MEDICINE |
| | 326 | ACUTE INTERNAL MEDICINE |
| | 330 | DERMATOLOGY |
| | 340 | RESPIRATORY MEDICINE (also known as thoracic medicine) |
| | 350 | INFECTIOUS DISEASES |
| | 352 | TROPICAL MEDICINE |
| | 360 | GENITOURINARY MEDICINE |
| | 361 | NEPHROLOGY |
| | 370 | MEDICAL ONCOLOGY |
| | 371 | NUCLEAR MEDICINE |
| | 400 | NEUROLOGY |
| | 401 | CLINICAL NEURO-PHYSIOLOGY |
| | 410 | RHEUMATOLOGY |
| | 420 | PAEDIATRICS |
| | 421 | PAEDIATRIC NEUROLOGY |
| | 430 | GERIATRIC MEDICINE |
| | 450 | DENTAL MEDICINE SPECIALTIES |
| | 451 | SPECIAL CARE DENTISTRY |
| | 460 | MEDICAL OPHTHALMOLOGY |
| † | 500 | OBSTETRICS and GYNAECOLOGY |
| | 501 | OBSTETRICS |
| | 502 | GYNAECOLOGY |

| | | |
|-------------------|-----|--|
| | 504 | COMMUNITY SEXUAL AND REPRODUCTIVE HEALTH |
| | 510 | ANTENATAL CLINIC (Retired 1 April 2004) |
| | 520 | POSTNATAL CLINIC (Retired 1 April 2004) |
| | 560 | MIDWIFE EPISODE |
| | 600 | GENERAL MEDICAL PRACTICE |
| | 601 | GENERAL DENTAL PRACTICE |
| | 610 | MATERNITY FUNCTION (Retired 1 April 2004) |
| | 620 | OTHER THAN MATERNITY (Retired 1 April 2004) |
| Psychiatry | | |
| | 700 | LEARNING DISABILITY |
| | 710 | ADULT MENTAL ILLNESS |
| | 711 | CHILD and ADOLESCENT PSYCHIATRY |
| | 712 | FORENSIC PSYCHIATRY |
| | 713 | PSYCHOTHERAPY |
| | 715 | OLD AGE PSYCHIATRY |
| Radiology | | |
| | 800 | CLINICAL ONCOLOGY (previously RADIOTHERAPY) |
| | 810 | RADIOLOGY |
| Pathology | | |
| | 820 | GENERAL PATHOLOGY |
| | 821 | BLOOD TRANSFUSION |
| | 822 | CHEMICAL PATHOLOGY |
| | 823 | HAEMATOLOGY |
| | 824 | HISTOPATHOLOGY |
| | 830 | IMMUNOPATHOLOGY |
| | 831 | MEDICAL MICROBIOLOGY AND VIROLOGY |
| | 832 | NEUROPATHOLOGY (Retired 1 April 2004) |
| | 833 | MEDICAL MICROBIOLOGY (also known as MICROBIOLOGY AND BACTERIOLOGY) |
| | 834 | MEDICAL VIROLOGY |
| Other | | |
| | 900 | COMMUNITY MEDICINE |
| | 901 | OCCUPATIONAL MEDICINE |
| | 902 | COMMUNITY HEALTH SERVICES DENTAL |
| | 903 | PUBLIC HEALTH MEDICINE |
| | 904 | PUBLIC HEALTH DENTAL |
| | 950 | NURSING EPISODE |
| | 960 | ALLIED HEALTH PROFESSIONAL EPISODE |
| | 990 | JOINT CONSULTANT CLINICS (Retired 1 April 2004) |

Notes:

| | |
|---|--|
| † | Code 500 is not acceptable for Central Returns including Hospital Episode Statistics |
| * | Code 312 is retained for CONSULTANTS qualified in this Main Specialty prior to 1 April 2010. |

MALIGNANT PLEURAL EFFUSION INDICATOR

Change to Attribute: Changed Dataset

An indication of whether there is evidence of malignant pleural effusion (a condition in which cancer causes an abnormal amount of fluid to collect between the thin layers of [TISSUE](#) (pleura) lining).

National Codes:

- Y Yes - there is evidence of malignant pleural effusion
- N No - there is no evidence of malignant pleural effusion

MAMMOGRAM RESULT CODE (RETIRED), renamed from MAMMOGRAM RESULT CODE

Change to Attribute: Changed Dataset, status to Retired, Description, Name

The result of the [Mammogram](#) performed on the [PATIENT](#) at the start of a [Breast Cancer Care Spell](#). This item has been retired from the NHS Data Model and Dictionary.

National Codes: The last live version of this item is available in the ?????? release of the NHS Data Model and Dictionary.

- R1 Normal
- R2 Benign

- R3 Uncertain
- R4 Suspicious
- R5 Malignant

Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.

MAMMOGRAM RESULT CODE (RETIRED)_ renamed from MAMMOGRAM RESULT CODE

Change to Attribute: Changed Dataset, status to Retired, Description, Name

- null
- Retired MAMMOGRAM RESULT CODE
- Changed Description
- Changed Name from Data_Dictionary.Attributes.M.MAMMOGRAM_RESULT_CODE to Retired.Data_Dictionary.Attributes.M.MAMMOGRAM_RESULT_CODE

MARGIN INVOLVED INDICATION CODE

Change to Attribute: Changed Dataset

An indication of whether a margin (the rim of [TISSUE](#) around the [Tumour](#) or [Lesion](#) which has been removed) is involved, during a [Cancer Care Spell](#).

National Codes:

- 0 Margin not involved
- 1 Margin involved

MAXIMUM DEPTH OF INVASION

Change to Attribute: Changed Dataset

The maximum depth of invasion of the [Tumour](#), where the [UCUM UNIT OF MEASUREMENT](#) is 'Millimetres'.

MEMBER OF SPECIALIST MULTIDISCIPLINARY TEAM INDICATOR

Change to Attribute: Changed Dataset

An indication of whether the [CARE PROFESSIONAL](#) is a member of the specialist [Multidisciplinary Team](#).

National Codes:

- Y Yes - the [CARE PROFESSIONAL](#) is a member of the specialist [Multidisciplinary Team](#)
- N No - the [CARE PROFESSIONAL](#) is not a member of the specialist [Multidisciplinary Team](#)

MENOPAUSAL STATUS CODE

Change to Attribute: New Attribute

The [MENOPAUSAL STATUS](#) of a [PATIENT](#).

National Codes:

- 1 Premenopausal
- 2 Perimenopausal
- 3 Postmenopausal

MENOPAUSAL STATUS CODE

Change to Attribute: New Attribute

MENOPAUSAL STATUS CODE

Data Elements:

| |
|---|
| MENOPAUSAL STATUS CODE (BREAST CANCER AT DIAGNOSIS) |
|---|

METASTASIS EXTENT CODE

Change to Attribute: Changed Dataset

A code to identify the extent of metastasis, the spread of a cancer from its original location to other sites in the body.

National Codes:

- 1 Metastasis
- 2 Micrometastasis
- 3 Isolated [Tumour CELLS](#)

METASTATIC SITE

Change to Attribute: Changed Dataset, Description

The site of the metastatic disease.

It is used to identify metastatic disease relating to the [PRIMARY DIAGNOSIS \(ICD\)](#).

National Codes:

- 01 Bone (Retired 1 July 2012)
- 02 Brain
- 03 Liver
- 04 Lung
- 05 Other metastatic site (Retired 1 July 2012)
- 06 ~~Multiple metastatic sites~~
- 06 Multiple metastatic sites (Retired 1 April 2018)
- 07 Unknown metastatic site
- 08 Skin
- 09 Distant lymph nodes
- 10 Bone (excluding Bone Marrow)
- 11 Bone marrow
- 99 ~~Other metastatic site~~
- 12 Regional lymph nodes
- 98 Other metastatic site (not listed)
- 99 Other metastatic site (Retired 1 April 2018)

METASTATIC STATUS

Change to Attribute: Changed Dataset

The status of a [PATIENT](#)'s distant metastases, determined during a follow up [Cancer Clinical Status Assessment](#).

National Codes:

- 1 Residual distant metastases
- 2 No evidence of metastases
- 3 New distant metastases
- 4 Not assessed (Sample is not suitable to assess)
- 5 Uncertain (Unable to give a definitive answer)

MICROSATELLITE OR IN-TRANSIT METASTASIS INDICATION CODE

Change to Attribute: Changed Dataset, Description

An indication of whether there is evidence of microsatellite or in-transit metastasis (intralymphatic metastatic [CELLS](#) that have separated from the main [Tumour](#)) during a [Skin Cancer Care Spell](#). An indication of whether there is evidence of microsatellite or in-transit metastasis (intralymphatic metastatic [CELLS](#) that have separated from the main [Tumour](#)) during a [Cancer Care Spell](#).

National Codes:

- Y Yes - there is evidence of microsatellite or in-transit metastasis
- N No - there is no evidence of microsatellite or in-transit metastasis
- U Uncertain (Unable to give a definitive answer)

MICROSCOPIC INVOLVEMENT INDICATION CODE

Change to Attribute: Changed Dataset, Description

An indication of whether there is microscopic involvement during a [Clinical Investigation](#) for a [Gynaecological Cancer Care Spell](#). An indication of whether there is microscopic involvement during a [Clinical Investigation](#) during a [Cancer Care Spell](#).

National Codes:

- 1 Not Involved

- 2 Right Involved
- 3 Left Involved
- 4 Both Involved
- X Not Assessable

MICROSCOPIC INVOLVEMENT INDICATOR

Change to Attribute: Changed Dataset, Description

An indication of whether there is microscopic involvement during a [Clinical Investigation](#) for a [Gynaecological Cancer Care Spell](#). An indication of whether there is microscopic involvement during a [Clinical Investigation](#) during a [Cancer Care Spell](#).

National Codes:

- Y Yes - there is microscopic involvement
- N No - there is no microscopic involvement
- X Not Assessable

MIXED PHENOTYPE ACUTE LEUKAEMIA SYMPTOMS

Change to Attribute: Changed Dataset, Description

The symptoms associated with Mixed Phenotype Acute Leukaemia during a [Children, Teenagers and Young Adults Cancer Care Spell](#). The symptoms associated with Mixed Phenotype Acute Leukaemia during a [Haematological Cancer Care Spell](#).

National Codes:

- 1 Hepatomegaly
- 2 Splenomegaly
- 3 Lymphadenopathy
- 4 Mediastinal Mass

MODIFIED DUKES STAGE

Change to Attribute: Changed Dataset, Description

The modified [Dukes Classification](#) stage of disease at [PATIENT DIAGNOSIS](#) for a [Colorectal Cancer Care Spell](#).

National Codes:

- A Duke's A [Tumour](#) confined to wall of bowel, nodes negative
- B Duke's B [Tumour](#) penetrates through the muscularis propria to involve extramural [TISSUES](#), nodes negative
- C1 Dukes C1 Metastases confined to regional lymph nodes (nodes positive but apical node negative)
- C2 Duke's C2 Metastases present in nodes at mesenteric artery ligature (apical node positive)
- ~~D Duke's D Metastatic spread and/or incomplete local removal of the primary cancer.~~
- D** [Duke's D Metastatic spread and/or incomplete local removal of the **Primary Cancer**](#)

MOLECULAR DIAGNOSTIC CODE

Change to Attribute: Changed Dataset, Description

The molecular diagnostics (i.e. chromosomal or genetic markers) associated with the brain [Tumour](#) during a [Cancer Care Spell](#), taken from the [World Health Organisation](#) classification.

National Codes:

- 1 Evidence of IDH1 or IDH2 mutation (Retired 01 April 2017)
- 2 Evidence of methylation of the MGMT gene CpG island (Retired 01 April 2017)
- 3 Evidence of total loss of 1p and 19q (Retired 01 April 2017)
- 4 Evidence of KIAA 1549-BRAF fusion gene (Retired 01 April 2017)
- 5 Other (Retired 01 April 2017)
- 06 Evidence of ALK rearrangement
- 07 Evidence of native ALK
- 08 Evidence of ATRX mutation
- 09 Evidence of wt ATRX
- 10 Evidence of BRAF V600E mutation
- 11 Evidence of wt BRAF
- 12 Evidence of KIAA1549-BRAF fusion
- 13 Evidence of BRAF/RAF1 mutations, or fusions involving genes other than KIAA1549

14 Evidence of C11orf95-RELA fusion
15 Evidence of native C11orf95 and RELA
16 Evidence of amplification or fusion of C19MC locus (chr.19q13.42)
17 Evidence of unaltered C19MC locus (chr.19q13.42)
18 Evidence of CDK4/6 amplification
19 Evidence of CDK4/6 normal copy number
20 Evidence of CDKN2A locus homozygous deletion
21 Evidence of CDKN2A locus normal copy number
22 Evidence of CCND1/2/3 amplification
23 Evidence of CCND1/2/3 normal copy number
24 Evidence of CTNNB1 mutation
25 Evidence of wt CTNNB1
26 Evidence of amplification of EGFR
27 Evidence of mutation / rearrangement of EGFR
28 Evidence of unaltered EGFR
29 Evidence of EWSR1-FLI1 fusion
30 Evidence of native EWSR1 and FLI1
31 Evidence of FGFR1 mutation / rearrangement / fusio
32 Evidence of unaltered FGFR1
33 Evidence of H3F3A/H3F3B (H3.3) K27M mutation
34 Evidence of H3F3A/H3F3B (H3.3) wt K27
35 Evidence of H3F3A/H3F3B (H3.3) G34R/V mutation
36 Evidence of H3F3A/H3F3B (H3.3) wt G34
37 Evidence of HIST1H3B K27M mutation
38 Evidence of HIST1H3B wt K27
39 Evidence of HIST1H3C K27M mutation
40 Evidence of HIST1H3C wt K27
41 Evidence of ID2 amplification
42 Evidence of ID2 normal copy number
43 IDH1 (codon 132) or IDH2 (codon 172) mutation identified
44 IDH1 (codon 132) and IDH2 (codon 172) wt confirmed
45 Evidence of KLF4 K409Q and TRAF7 mutations
46 Evidence of wt KLF4 and TRAF7
47 Evidence of MAP2K1 mutation
48 Evidence of wt MAP2K1
49 Evidence of MET amplification
50 Evidence of MET normal copy number
51 Evidence of significant MGMT promoter methylation
52 Evidence of unmethylated MGMT promoter
53 Evidence of MYC/MYCN amplification
54 Evidence of MYC/MYCN normal copy number
55 Evidence of NF1 biallelic loss / mutation
56 Evidence of unaltered NF1
57 Evidence of NF2 biallelic loss / mutation
58 Evidence of unaltered NF2
59 Evidence of NKTR fusions
60 Evidence of native NKTR
61 Evidence of PTEN biallelic loss / mutation
62 Evidence of unaltered PTEN
63 Evidence of SDHB or SDHD mutation
64 Evidence of wt SDHB and SDHD
65 Evidence of SHH pathway activation
66 Evidence of normal SHH pathway
67 Evidence of inactivation of SMARCB1 (INI1
68 Evidence of wt SMARCB1 (INI1)
69 Evidence of inactivation of SMARCA4
70 Evidence of wt SMARCA4
71 Evidence of TERT promotor mutation 7299
72 Evidence of wt TERT promotor
73 Evidence of TP53 mutation
74 Evidence of wt TP53
75 Evidence of TSC1 or TSC2 mutation
76 Evidence of wt TSC1 and TSC2
77 Evidence of VHL mutation
78 Evidence of wt VHL gene
79 Evidence of WNT pathway activation
80 Evidence of normal WNT pathway
81 Evidence of WWTR1-CAMTA1 fusion
82 Evidence of native WWTR1 and CAMTA1
83 Evidence of codeletion of chr.1p and chr.19q
84 Evidence of total chr.1p loss but normal copy number of chr.19q

| | |
|---------------|---|
| 85 | Evidence of normal copy number of both chr.1p and chr.19q |
| 86 | Evidence of monosomy chr.6 |
| 87 | Evidence of chr.6 normal copy number |
| 88 | Evidence of polysomy chr.7 |
| 89 | Evidence of chr.7 normal copy number |
| 90 | Evidence of loss of chr.10 or chr.10q |
| 91 | Evidence of chr.10 normal copy number |
| 92 | Evidence of loss of chr.22 or chr.22q |
| 93 | Evidence of chr.22 or chr.22q normal copy number |
| 98 | Other |
| 98 | Other (not listed) |

MONITORING INTENT

Change to Attribute: Changed Dataset

The purpose of monitoring a [PATIENT](#).

Note: in the [Cancer Outcomes and Services Data Set](#), this may only be used for [First Definitive Treatment](#).

National Codes:

| | |
|---|--|
| 1 | Monitoring with future curative intent |
| 2 | Monitoring with future palliative intent |
| 3 | Monitoring with unknown or uncertain future intent |

MULTIDISCIPLINARY TEAM CANCER CARE PLAN DISCUSSED INDICATOR

Change to Attribute: Changed Dataset

An indication of whether the [PATIENT](#)'s [CARE PLAN](#) was discussed at a [Multidisciplinary Team Meeting](#).

National Codes:

| | |
|---|---|
| A | The PATIENT was discussed at a Multidisciplinary Team Meeting |
| B | The PATIENT was not discussed at a Multidisciplinary Team Meeting |

Notes:

- When used in the [National Cancer Waiting Times Monitoring Data Set](#):
 - this records whether a [Cancer Care Plan](#) for the [PATIENT](#) was discussed at a [Multidisciplinary Team Meeting](#);
 - the [MULTIDISCIPLINARY TEAM CANCER CARE PLAN DISCUSSED INDICATOR](#) will usually relate to a [MULTIDISCIPLINARY TEAM DISCUSSION DATE \(CANCER\)](#) that is before the commencement of treatment, however it is recognised that this is not possible in all clinical circumstances.

MULTIDISCIPLINARY TEAM MEETING TYPE FOR CANCER

Change to Attribute: Changed Dataset, Description

The type of [Multidisciplinary Team Meeting](#) at which the [PATIENT](#)'s [Cancer Care Plan](#) was discussed.

Note: the codes at the high level (shown in **bold**) are [Tumour](#) groups and the items below each high-level code are [Multidisciplinary Teams, Organisations](#) will only use the high-level code if the [Multidisciplinary Team](#) is not listed.

National Codes:

| | |
|-------------|--|
| 0100 | Breast |
| 0101 | Breast Multidisciplinary Team Meeting |
| 0200 | Brain/Central Nervous System |
| 0201 | Brain / Central Nervous System (CNS)/Neuroscience Multidisciplinary Team Meeting |
| 0202 | Rehabilitation and Non-Surgical (Network) Multidisciplinary Team Meeting |
| 0203 | Pituitary Multidisciplinary Team Meeting |
| 0204 | Skull base Multidisciplinary Team Meeting |
| 0205 | Spinal cord Multidisciplinary Team Meeting |
| 0206 | Low grade glioma Multidisciplinary Team Meeting |
| 0207 | Metastasis to brain Multidisciplinary Team Meeting |
| 0208 | Stereotactic Radiosurgery (SRS) Multidisciplinary Team Meeting |
| 0209 | Genetic subtypes Multidisciplinary Team Meeting |
| 0300 | Colorectal |
| 0301 | Colorectal Multidisciplinary Team Meeting |
| 0302 | Anal Multidisciplinary Team Meeting |

| | |
|-------------|---|
| 0400 | Children, Teenagers and Young Adults (CTYA) |
| 0401 | Paediatric Combined Diagnostic and Treatment Multidisciplinary Team Meeting |
| 0402 | Paediatric Haematology only Multidisciplinary Team Meeting |
| 0403 | Paediatric non-Central Nervous System (CNS) solid tumours only Multidisciplinary Team Meeting |
| 0404 | Paediatric Central Nervous System (CNS) malignancy only Multidisciplinary Team Meeting |
| 0405 | Paediatric Late Effects Multidisciplinary Team Meeting |
| 0406 | Paediatric Oncology Shared Care Unit (POSCU) Multidisciplinary Team Meeting |
| 0407 | Teenage and Young Adult Multidisciplinary Team Meeting |
| 0408 | Teenage and Young Adult Late Effects Multidisciplinary Team Meeting |
| 0500 | Gynaecology |
| 0501 | Gynaecology Local Multidisciplinary Team Meeting |
| 0502 | Gynaecology Specialist Multidisciplinary Team Meeting |
| 0600 | Haematology |
| 0601 | Haematology Multidisciplinary Team Meeting |
| 0602 | Lymphoma Multidisciplinary Team Meeting |
| 0603 | Plasma Cell Multidisciplinary Team Meeting |
| 0604 | Myeloid Multidisciplinary Team Meeting |
| 0605 | Bone Marrow Transplant Multidisciplinary Team Meeting |
| 0700 | Head and Neck (including Thyroid) |
| 0701 | Upper Aerodigestive Tract (UAT) only Multidisciplinary Team Meeting |
| 0702 | Upper Aerodigestive Tract (UAT) and Thyroid Multidisciplinary Team Meeting |
| 0703 | Thyroid Only Multidisciplinary Team Meeting |
| 0800 | Lung |
| 0801 | Lung Multidisciplinary Team Meeting |
| 0802 | Mesothelioma Specialist Multidisciplinary Team Meeting |
| 0900 | Sarcoma |
| 0901 | Bone and Soft tissue Multidisciplinary Team Meeting |
| 0902 | Bone Multidisciplinary Team Meeting |
| 0903 | Soft tissue Multidisciplinary Team Meeting |
| 1000 | Skin |
| 1001 | Skin Local Multidisciplinary Team Meeting |
| 1002 | Skin Specialist Multidisciplinary Team Meeting |
| 1003 | Melanoma Multidisciplinary Team Meeting |
| 1004 | Supra T-Cell Lymphoma Multidisciplinary Team Meeting |
| 1100 | Upper Gastrointestinal (GI) |
| 1101 | Upper Gastrointestinal (GI) Local Multidisciplinary Team Meeting |
| 1102 | Oesophago-Gastric (OG) Specialist Multidisciplinary Team Meeting |
| 1103 | Hepatobiliary and Pancreatic (HPB) Multidisciplinary Team Meeting |
| 1104 | Pancreatic/Biliary (PB) Specialist Multidisciplinary Team Meeting |
| 1105 | Hepatic Specialist Multidisciplinary Team Meeting |
| 1200 | Urology |
| 1201 | Urology Local Multidisciplinary Team Meeting |
| 1202 | Urology Specialist Multidisciplinary Team Meeting |
| 1203 | Testicular Supranetwork Multidisciplinary Team Meeting |
| 1204 | Penile Supranetwork Multidisciplinary Team Meeting |
| 1300 | Other |
| 1300 | Other (not listed) |
| 1301 | Cancer of Unknown Primary (CUP) Multidisciplinary Team Meeting |
| 1302 | Neuroendocrine Multidisciplinary Team Meeting |
| 1303 | Palliative Care Multidisciplinary Team Meeting |

MULTIFOCAL OR SYNCHRONOUS TUMOUR INDICATOR

Change to Attribute: Changed Dataset

An indication of whether there is the presence of [Tumours](#) at multiple sites arising synchronously / concurrently during a [Sarcoma Care Spell](#). An indication of whether there is the presence of [Tumours](#) at multiple sites arising synchronously / concurrently during a [Sarcoma Cancer Care Spell](#).

National Codes:

| | |
|---|---|
| Y | Yes - there is the presence of Tumours at multiple sites arising synchronously / concurrently |
| N | No - there is no presence of Tumours at multiple sites arising synchronously / concurrently |

MULTIFOCAL TUMOUR INDICATOR FOR BREAST

Change to Attribute: Changed Dataset, Description

An indication of whether there is more than one discrete [Tumour](#) identified in the same breast during a [Breast Cancer Care Spell](#). An indication of whether there is more than one discrete [Tumour](#) identified in the same breast during a [Cancer Care Spell](#).

National Codes:

- Y Yes - multifocal [Tumours](#) are present
- N No - multifocal [Tumours](#) are not present

MURPHY ST JUDE STAGE

Change to Attribute: Changed Dataset, Description

The [St Jude System \(Murphy Staging System\)](#) stage for a [PATIENT](#) during a [Children Teenagers and Young Adults Cancer Care Spell](#). The [St Jude System \(Murphy Staging System\)](#) stage for a [PATIENT](#) during a [Haematological Cancer Care Spell](#).

National Codes:

| CODE | STAGE | DESCRIPTION |
|------|-------|--|
| 1 | 1 | Stage 1 disease is limited to a single Tumour or to one lymph node group (e.g., neck, axilla, groin, etc.) outside of the abdomen or mediastinum. |
| 2 | 2 | Stage 2 disease is limited to one Tumour with local lymph node involvement; or to two or more Tumours or lymph node groups on the same side of the diaphragm; or to a completely resected primary Tumour of the gastrointestinal tract with/without involvement of local lymph nodes. |
| 3 | 3 | Stage 3 disease includes Tumours or lymph node groups involved on both sides of the diaphragm; or any primary intrathoracic Tumour (mediastinal, pleural or thymic disease); or extensive Non-Hodgkin lymphoma (NHL) within the abdomen; or any paraspinal or epidural Tumours . |
| 4 | 4 | Stage 4 disease involves the bone marrow and / or central nervous system (CNS), with/without other sites of involvement. Bone marrow involvement in NHL is defined as >5% - <25% malignant CELLS in an otherwise normal bone marrow. (> 25% malignant CELLS in the bone marrow is defined as leukaemia). |

MYELOMA INTERNATIONAL STAGING SYSTEM STAGE

Change to Attribute: Changed Dataset

The [International Staging System \(ISS\)](#) stage.

For [PATIENTS](#) with myeloma this is derived from:

- [BETA2 MICROGLOBULIN LEVEL](#)
- [ALBUMIN LEVEL](#).

National Codes:

| CODE | STAGE | DESCRIPTION |
|------|-------|---|
| 1 | 1 | BETA2 MICROGLOBULIN LEVEL less than 3.5 and ALBUMIN LEVEL greater than 34 |
| 2 | 2 | BETA2 MICROGLOBULIN LEVEL less than 3.5 and ALBUMIN LEVEL less than 35 OR BETA2 MICROGLOBULIN LEVEL 3.5 - 5.5 |
| 3 | 3 | BETA2 MICROGLOBULIN LEVEL greater than 5.5 |

MYOMETRIAL INVASION IDENTIFICATION CODE

Change to Attribute: Changed Dataset

An identification of whether there is microscopic evidence of myometrial (middle layer of the uterine wall) invasion and the extent.

National Codes:

- 1 None
- 2 Less than 50%
- 3 Greater than or equal to 50%

NEOADJUVANT THERAPY INDICATOR

Change to Attribute: Changed Dataset, Description

An indication of whether the pathological stage was recorded after the [PATIENT](#) had received neoadjuvant therapy (the administration of therapeutic agents before a main treatment). An indication of whether the pathological stage was recorded after the [PATIENT](#) had received [Neoadjuvant Therapy](#) during a [Cancer Care Spell](#).

National Codes:

- Y Yes - the pathological stage was recorded after the [PATIENT](#) had received neoadjuvant therapy
- N No - the pathological stage was not recorded after the [PATIENT](#) had received neoadjuvant therapy
- Y Yes - the pathological stage was recorded after the [PATIENT](#) had received [Neoadjuvant Therapy](#)
- N No - the pathological stage was not recorded after the [PATIENT](#) had received [Neoadjuvant Therapy](#)

NHS NUMBER

Change to Attribute: Changed Dataset

The [NHS NUMBER](#), the primary identifier of a [PERSON](#), is a unique identifier for a [PATIENT](#) within the NHS in England and Wales.

This will not vary by any [Organisation](#) of which a [PERSON](#) is a [PATIENT](#).

It is mandatory to record the [NHS NUMBER](#). There are exceptions, such as Accident and Emergency care, sexual health and major incidents, as defined in existing national policies.

The [NHS NUMBER](#) is 10 numeric digits in length. The tenth digit is a check digit used to confirm its validity. The check digit is validated using the Modulus 11 algorithm and the use of this algorithm is mandatory. There are 5 steps in the validation of the check digit:

Step 1 Multiply each of the first nine digits by a weighting factor as follows:

Digit Position

(starting from the left) Factor:

| | |
|---|----|
| 1 | 10 |
| 2 | 9 |
| 3 | 8 |
| 4 | 7 |
| 5 | 6 |
| 6 | 5 |
| 7 | 4 |
| 8 | 3 |
| 9 | 2 |

Step 2 Add the results of each multiplication together.

Step 3 Divide the total by 11 and establish the remainder.

Step 4 Subtract the remainder from 11 to give the check digit.

If the result is 11 then a check digit of 0 is used. If the result is 10 then the [NHS NUMBER](#) is invalid and not used.

Step 5 Check the remainder matches the check digit. If it does not, the [NHS NUMBER](#) is invalid.

Further guidance is available from the [NHS Digital](#) website at: [NHS Number](#).

Note:

This was [e-GIF](#) approved for use in NHS England.

[e-GIF](#) and the [Government Data Standards Catalogue](#) **have been archived** and are available for reference only.

NO CANCER TREATMENT REASON

Change to Attribute: Changed Dataset, Description

The main reason why no specific cancer treatment is specified within a [Cancer Care Plan](#).

National Codes:

- 01 [PATIENT](#) declined treatment
- 02 Unfit: poor performance status
- 03 Unfit: significant co-morbidity
- 04 Unfit: advanced stage cancer
- 05 Unknown primary site
- 06 Died before treatment
- 07 No anti-cancer treatment available
- ~~08 Other~~
- 08 [Other \(not listed\)](#)
- 09 Watchful Waiting (Retired 1 January 2013)
- 10 Monitoring Only

NODAL STATUS

Change to Attribute: Changed Dataset

The status of a [PATIENT](#)'s regional nodal metastases, determined during a follow up [Cancer Clinical Status Assessment](#).

National Codes:

- 1 Residual regional nodal metastases
- 2 No evidence of regional nodal metastases
- 3 New regional nodal metastases
- 4 Not assessed
- 5 Uncertain (Unable to give a definitive answer)

NON PRIMARY CANCER PATHWAY TYPE

Change to Attribute: New Attribute

The type of [Non Primary Cancer Pathway](#) the [PATIENT](#) is on during a [Cancer Care Spell](#).

National Codes:

- 01 [Cancer Recurrence](#)
- 02 [Cancer Progression](#)
- 03 [Cancer Transformation](#)

This attribute is also known by these names:

| Context | Alias |
|---------|----------------------------------|
| plural | NON PRIMARY CANCER PATHWAY TYPES |

NON PRIMARY CANCER PATHWAY TYPE

Change to Attribute: New Attribute

NON PRIMARY CANCER PATHWAY TYPE

Data Elements:

| |
|---|
| NON PRIMARY CANCER PATHWAY TYPE |
|---|

NUMBER OF ABNORMAL NODAL AREAS

Change to Attribute: Changed Dataset

The number of abnormal nodal areas detected clinically and radiologically.

NUMBER OF COLORECTAL METASTASES IN LIVER CODE

Change to Attribute: Changed Dataset

The number of colorectal metastases identified in a resected liver (surgical removal of a portion of the liver).

National Codes:

- 0 None
- 1 One
- 2 Two
- 3 Three
- 4 Four
- 5 Five
- M Greater than 5

NUMBER OF EXTRANODAL SITES CODE

Change to Attribute: Changed Dataset

The number of extranodal sites (an area or organ outside of the lymph nodes) with lymphoma identified from the clinical examination.

National Codes:

- 0 0
- 1 1

NUMBER OF LIVER METASTASES CODE FOR PRE-OPERATIVE IMAGING (RETIRED)_ renamed from NUMBER OF LIVER METASTASES CODE FOR PRE-OPERATIVE IMAGING

Change to Attribute: Changed Dataset, status to Retired, Description, Name

The total number of liver metastases as identified from the pre-operative imaging during an [Upper Gastrointestinal Cancer Care Spell](#). This item has been retired from the NHS Data Model and Dictionary.

National Codes: The last live version of this item is available in the ?????? release of the NHS Data Model and Dictionary.

| | |
|---|------------------|
| 4 | 1-3 |
| 2 | 4 or more |
| U | Number uncertain |

Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.

NUMBER OF LIVER METASTASES CODE FOR PRE-OPERATIVE IMAGING (RETIRED)_ renamed from NUMBER OF LIVER METASTASES CODE FOR PRE-OPERATIVE IMAGING

Change to Attribute: Changed Dataset, status to Retired, Description, Name

- null
- Retired NUMBER OF LIVER METASTASES CODE FOR PRE-OPERATIVE IMAGING
- Changed Description
- Changed Name from Data_Dictionary.Attributes.N.No.NUMBER_OF_LIVER_METASTASES_CODE_FOR_PRE-OPERATIVE_IMAGING to Retired.Data_Dictionary.Attributes.N.NUMBER_OF_LIVER_METASTASES_CODE_FOR_PRE-OPERATIVE_IMAGING

NUMBER OF LYMPHADENOPATHY AREAS

Change to Attribute: Changed Dataset

The number of enlarged [Lymph Node](#) areas (neck, axilla, groins), which can be present in the neck, axilla and/or groin, as identified from the clinical examination during a [Haematology Cancer Care Spell](#). The number of enlarged [Lymph Node](#) areas (neck, axilla, groins), which can be present in the neck, axilla and/or groin, as identified from the clinical examination during a [Haematological Cancer Care Spell](#).

OMENTUM INVOLVEMENT INDICATION CODE

Change to Attribute: Changed Dataset, Description

An indication of whether there is microscopic involvement of the omentum (a large fatty structure that connects the stomach with other abdominal organs), for endometrium, ovary, fallopian tube and primary peritoneum cancers, during a [Gynaecological Cancer Care Spell](#) and the extent of the involvement. An indication of whether there is microscopic involvement of the omentum (a large fatty structure that connects the stomach with other abdominal organs), for endometrium, ovary, fallopian tube and primary peritoneum cancers during a [Cancer Care Spell](#), and the extent of the involvement.

National Codes:

| | |
|---|--|
| 1 | Involved - deposit size not specified |
| 2 | Involved - deposit(s) 20mm or less |
| 3 | Involved - deposit(s) greater than 20mm |
| 4 | Not involved |
| X | Not Assessable / Not Sent (Specimen not suitable for assessment) / Specimen not sent to the Pathology Laboratory |

ORGAN CONFINED INDICATOR

Change to Attribute: Changed Dataset

An indication of whether the [Tumour](#) is confined to the prostate, where a prostatectomy (surgical removal of all or part of the prostate gland) was performed.

National Codes:

| | |
|---|---|
| Y | Yes - the Tumour is confined to the prostate |
| N | No - the Tumour is not confined to the prostate |

ORGANISATION CODE

Change to Attribute: Changed Dataset

ORGANISATION CODE will be replaced with **ORGANISATION IDENTIFIER**, which is the most recent approved national information standard to describe the required definition.

An **ORGANISATION CODE** is a code which identifies an **Organisation** uniquely.

ORGANISATION CODES are managed by:

- [Organisation Data Service \(ODS\)](#)
- [NHS Prescription Services](#)
- [NHS Dental Services](#).

Notes:

- [Organisation Data Service](#) codes can be downloaded from [Technology Reference Data Update Distribution \(TRUD\)](#)
- [Organisation Data Service](#) contact details can be found at [Contact Details](#).

ORGANISATION CODING FRAMES

- All NHS [Organisations](#) are coded using coding frames, as shown in the tables below:

| Character Position | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
|--------------------|------------------------------|-------------------------|-------------------------|-----|-----|-----|-----|-----|
| Format | a/n | a/n | a/n | a/n | a/n | a/n | a/n | a/n |
| A Frame | Organisation Type Identifier | Organisation Identifier | | | | | | |
| B Frame | Organisation Type Identifier | | Organisation Identifier | | | | | |
| C Frame | Organisation Type Identifier | Organisation Identifier | | | | | | |
| D Frame | Organisation Type Identifier | Organisation Identifier | | | | | | |
| E Frame | Organisation Identifier | | | | | | | |
| F Frame | Organisation Type Identifier | Organisation Identifier | | | | | | |
| G Frame | Organisation Type Identifier | Practice Identifier | | | | | | |
| H Frame | Organisation Type Identifier | | Organisation Identifier | | | | | |
| I Frame | Organisation Type Identifier | | Organisation Identifier | | | | | |
| K Frame | Organisation Identifier | | | | | | | |
| L Frame | Organisation Type Identifier | | | | | | | |

| | | Organisation Identifier | Organisation Type Identifier | | | |
|----------------|---|-------------------------|------------------------------|--|--|--|
| M Frame | Organisation and Organisation Type Identifier | | | | | |
| N Frame | Organisation Type Identifier | Organisation Identifier | | | | |

A Frame:

Example

Non NHS Organisation ([Independent Provider](#)) e.g. 8HA03

- 8 = Organisation Type Identifier
- Remainder = Organisation Identifier

B Frame:

Example

Local Service Provider e.g. LSP01

- LSP = Organisation Type Identifier
- 01 = Organisation Identifier

Also:

| | |
|---|------------|
| Application Service Provider | e.g. YGM01 |
| Education Establishment | e.g. YDF01 |
| NHS Support Agency | e.g. YDD01 |

C Frame:

Example

[School](#) e.g. EE134290

- EE = Organisation Type Identifier
- Remainder = Organisation Identifier

D Frame:

Example

[Care Trust](#) e.g. TAK

- T = Organisation Type Identifier
- AK = Organisation Identifier

Also:

| | |
|---|----------|
| Commissioning Support Unit (CSU) / | e.g. 0AA |
| Data Services for Commissioners Regional Office (DSCRO) | |
| High Level Health Geography, e.g. NHS England (Region Local Office) | e.g. Q72 |
| Local Health Board (Wales) | e.g. 7A1 |
| NHS Trust | e.g. RH8 |
| Justice Organisation | e.g. VAA |

E Frame:

Example

[Government Office Region \(GOR\)](#) e.g. K

- K = Organisation Identifier

Note: [Government Office Region \(GOR\)](#) is identified by a one character code; no other one character code exists.

F Frame:

Example

[Pharmacy](#) Headquarters e.g. P001

- P = Organisation Type Identifier
- 001 = Organisation Identifier

Also:

[Care Home](#) Headquarters e.g.CA0A
[Optical Headquarters](#) e.g.T1A1

G Frame:

Example

[GP Practices](#) in England and Wales e.g. Y00001

- Y = Organisation Type Identifier
- 00001 = Practice Identifier

Also:

[Dental Practice](#) e.g.V20052

H Frame:

Example

Cancer Network e.g. N01

- N0 (where the 2nd character is numeric and not alpha) = Organisation Type Identifier
- 1 = Organisation Identifier

Also:

Booking Management System (BMS) Call Centre Establishment e.g. YF1
 Government Department e.g. XDA
[Independent Sector Healthcare Provider \(ISHP\)](#) (where the 2nd character is alpha) e.g. NV7
 National Application Service Provider e.g. YEA
[Other Statutory Authority \(OSA\)](#) e.g. X16

I Frame:

Example

[Special Health Authority \(SpHA\)](#) e.g. T1150

- T1 = Organisation Type Identifier
 - 150 = Organisation Identifier
-

K Frame:

Example

[NHS Wales Informatics Service](#) e.g. W00

- W00 = Organisation Identifier
-

L Frame:

Example

[Northern Ireland Local Commissioning Group](#) e.g. ZC010

- Characters 1-3 (ZC0) AND character 5 (0) = Organisation Type Identifier
- Character 4 = Organisation Identifier

Note: this is a 5 character method of displaying [Northern Ireland Local Commissioning Group](#) identifiers.

Characters 3 and 5 are 'fillers'. If a 3 character code is required (as used by the [Office for National Statistics](#) in the [NHS Postcode Directory](#)) zeros can be omitted, e.g. ZC1.

The 3 character method of displaying the [Northern Ireland Local Commissioning Group](#) identifiers fit under the H Frame.

Guidance on the use of Northern Ireland codes can be found in [Data Set Change Notice 19/2009](#).

M Frame:

Example

[Clinical Commissioning Group \(CCG\)](#) e.g. 12A

- 12A = Organisation and Organisation Type Identifier

Also:

[Local Authority](#)

e.g.000

N Frame:

Example

GP Abeyance and Dispersal [GP Practice](#) e.g. G7817414

- G78 = Organisation Type Identifier
- 17414 = Organisation Identifier

The structure and format of [ORGANISATION CODES](#) maintained by the [Organisation Data Service](#), [NHS Prescription Services](#), [NHS Dental Services](#) and other agencies are detailed in the tables below.

ORGANISATION CODES TABLES

Table 1: CODING FORMATS FOR ORGANISATIONS IN ENGLAND AND WALES

| Organisation Type | Frame Type | Character Position | | | | | | | | Code allocated by: | Notes/Comments |
|--|---|--------------------|-----|-----|-----|-----|---|---|---|---------------------|---|
| | See Coding Frames Table | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | | |
| Application Service Provider | B | Y | G | M | A-9 | A-9 | | | | ODS | E.g. YGM01 |
| Booking Management System (BMS) Call Centre Establishment | H | Y | F | A-9 | | | | | | ODS | E.g. YF1 |
| Cancer Network | H | N | 0-9 | A-9 | | | | | | ODS | E.g. N01 |
| Cancer Registry | A | Y | 0-9 | 0-9 | 0-9 | 0-9 | | | | ODS | E.g. Y0401 All Cancer Registries in England are now part of the National Cancer Registration and Analysis Service |
| Care Home Headquarters | F | A, C or D | A-9 | A-9 | A-9 | | | | | ODS | E.g. CA0A |
| Care Trust (CT) | D | T | A-Y | A-Y | | | | | | ODS | E.g. TAK |
| Clinical Commissioning Group (CCG) | M | 0-9 | 0-9 | A-Y | | | | | | ODS | E.g. 12A |
| Clinical Network | B | Y | D | G | A-9 | A-9 | | | | ODS | E.g. YDG01 |
| Commissioning Support Unit (CSU) / Data Services | D | 0 | A-Y | A-Y | | | | | | ODS | E.g. 0AA |

| | | | | | | | | | | | |
|---|-----------------------------------|-------------------------|-----|----------|-----|-----|-----|-----|-----|---|--|
| for Commissioners Regional Office (DSCRO) | | | | | | | | | | | |
| Dental Practice - England and Wales | G | V | 0-9 | 0-9 | 0-9 | 0-9 | 0-9 | | | NHS Dental Services | E.g. V20052 |
| Education Establishment | B | Y | D | F | A-9 | A-9 | | | | ODS | E.g. YDF01 |
| Executive Agency | N/A See Note 1 | X | 0-9 | 0-9 | | | | | | ODS | E.g. X09 |
| Executive Agency Programme | N/A See Note 1 | X | 0-9 | 0-9 | 0-9 | 0-9 | 0-9 | | | ODS | First three characters denote Executive Agency E.g. X09001 |
| Government Department | H | X | A-Y | A-Y | | | | | | ODS | E.g. XDA |
| Government Office Region (GOR) | E | A-Y | | | | | | | | ONS | E.g. K Government Office Regions (GORs) closed 31 March 2011 - from 1 April 2011 referred to as Regions |
| GP Abeyance and Dispersal GP Practice | N | G | 7 | 8 | 0-9 | 0-9 | 0-9 | 0-9 | 0-9 | ODS | E.g. G7817414 |
| GP Practices in England and Wales | G | A-H, J-N, P, W & Y | 0-9 | 0-9 | 0-9 | 0-9 | 0-9 | | | NHS Prescription Services | Char 1 = W for Welsh GP Practice . All other values represent GP Practices in England. Note: from 2003, ALL newly allocated Practice Codes in England begin with a Y E.g. Y00001 |
| Justice Organisation | D | V or W | A-Y | A-9 | | | | | | ODS | E.g. VAA |
| High Level Health Geography, e.g. NHS England (Region Local Office) | D | Q | A-9 | A-9 | | | | | | ODS | E.g. Q72 |
| Independent Sector Healthcare Provider (ISHP) | H | A, B, D, G, I, K, L, M, | A-Y | A-Y, 0-9 | | | | | | ODS | E.g. NV7 |

| | | N, O, S, U, V, W | | | | | | | | | |
|---|-----|------------------------|-----|-----|-----|-----|--|--|--|---|---|
| Local Authority (LA) | M | 0-9 | 0-9 | 0-9 | | | | | | ODS | E.g. 000 |
| Local Health Board (Wales) | B | 7 | A-9 | A-9 | | | | | | ODS | E.g. 7A1 |
| Local Service Provider (LSP) | B | L | S | P | 0-9 | 0-9 | | | | ODS | E.g. LSP01 |
| Military Hospital | B | X | M | D | A-9 | A-9 | | | | ODS | E.g.XMDA1 |
| National Application Service Provider | H | Y | E | A-9 | | | | | | ODS | E.g. YEA |
| National Groupings (England) | H | Y | 5 | 0-9 | | | | | | ODS | E.g. Y51 |
| NHS Support Agency | B | Y | D | D | A-9 | A-9 | | | | ODS | E.g. YDD01 |
| NHS Trust | D | R | A-9 | A-9 | | | | | | ODS | E.g. RH8 |
| NHS Wales Informatics Service (NWIS) | K | W | 0 | 0 | | | | | | ODS | Only one organisation of this type exists for Wales E.g. W00 |
| Non NHS Organisation (Independent Provider) | A | 8 | A-Y | A-9 | 0-9 | 0-9 | | | | ODS | E.g. 8HA03 |
| Northern Ireland Health & Social Care Board | N/A | Z | B | 0 | 0 | 1 | | | | ODS | E.g. ZB001 |
| Northern Ireland Health & Social Care Trust | I | Z | T | 0-9 | 0-9 | 0-9 | | | | ODS | E.g. ZT001 |
| Northern Ireland Local Commissioning Group | L | Z | C | 0 | 0-9 | 0 | | | | Department for Health, Social Services and Public Safety (DHSSPS), Northern Ireland | E.g. ZC010 Note that characters 3 and 5 are 'fillers' to create a 5 character code. If a 3 character code is required (as used by the Office for National Statistics in the NHS Postcode Directory), zeros can be omitted and fits under the H frame: E.g. ZC1. |

| | | | | | | | | | | | |
|--|---|---|-----|-----|-----|-----|-----|-----|-----|--|---|
| | | | | | | | | | | | Guidance on the use of Northern Ireland codes can be found in Data Set Change Notice 19/2009. |
| Optical Headquarters | F | T | 0-9 | A-9 | A-9 | | | | | ODS | E.g. T1A1 |
| Other Statutory Authority (OSA) | H | X | 0-9 | 0-9 | | | | | | ODS | E.g. X16 |
| Pharmacy | A | F | A-Y | A-9 | A-9 | A-9 | | | | ODS | E.g. FA002 |
| Pharmacy Headquarters | F | P | A-9 | A-9 | A-9 | | | | | ODS | E.g. P001 |
| Primary Care Trust (PCT) | D | 5 | A-9 | A-9 | | | | | | ODS | E.g. 5CT All Primary Care Trusts closed 31 March 2013 |
| Prison Health Service | B | Y | D | E | A-9 | A-9 | | | | ODS | E.g. YDE01 |
| School | C | E | E | A-9 | A-9 | A-9 | A-9 | A-9 | A-9 | Department for Education and ODS | E.g. EE134290 |
| Special Health Authority (SpHA) | I | T | 1 | 0-9 | 0-9 | 0 | | | | ODS | E.g. T1150 |
| Strategic Health Authority (SHA) | D | Q | A-9 | A-9 | | | | | | ODS | E.g. Q30 All Strategic Health Authorities in England closed 31 March 2013 |
| Welsh Assembly | D | W | 0-9 | 0-9 | | | | | | ODS | E.g. W01 |
| Welsh Health Commission | A | W | 0-9 | 0-9 | A-Y | A-Y | | | | ODS | E.g. W01HC |

Notes:

- Codes for Executive Agency, Executive Agency Programme, Executive Agency Site and Executive Agency Programme Department do not easily fit into the coding frames as shown above and are therefore not included. This is due to their unusual structure in that there are more hierarchical 'tiers' than with other organisations.

Executive Agency and Executive Agency Programme are both considered Organisation level entities, although each Programme does have a relationship to an Executive Agency. Executive Agency codes are three characters long. Executive Agency Programme codes are six, and their first three characters are the same as the Executive Agency they are associated to.

Department codes of eight characters long can then be allocated underneath a Programme code (sharing the first six characters). Executive Agency Site codes of five characters long can be allocated under an Executive Agency code (and share the first three characters).

- A-9 indicates that characters A-Z and 0-9 are valid: except B, I, O, S, U and Z (to avoid ambiguity). This applies to all [ORGANISATION CODES](#) in the Coding Format Table above except [Independent Sector Healthcare Providers \(ISHP\)](#).

Table 2: CODING FORMATS FOR ORGANISATIONS IN SCOTLAND

Scottish [ORGANISATION CODES](#) are supplied by the Information Standards Directorate (ISD) from NHS Scotland and published by the [Organisation Data Service](#).

| Organisation Type | Character Position | | | | | | Code allocated by: | Notes/Comments |
|------------------------|--------------------|-----|-------|-----|-----|-----|--------------------|---|
| | 1 | 2 | 3 | 4 | 5 | 6 | | |
| GP Practice - Scotland | S | 0-9 | 0-9 | 0-9 | 0-9 | 0-9 | NHS | |
| Scottish GP Fundholder | S | A-Z | B | 0-9 | 0-9 | | ISD, Scotland | 2nd character identifies the Health Board the GPFH reports to. 3rd character (always B) shows GPFH status. |
| Scottish Health Agency | S | D | 0-9 | 0-9 | 0-9 | | ISD, Scotland | 2nd character (D) identifies Scottish Office agencies |
| Scottish Health Board | S | A-Z | 9 | 9 | 9 | | ISD, Scotland | |
| Scottish Provider | S | A-Z | A,C,D | 0-9 | 0-9 | | ISD, Scotland | 2nd character identifies the Health Board the organisation reports to. 3rd character identifies the organisation type: A= Health Unit C = Hospital Trust D = Nursing Home |

Table 3: CODING FORMATS for ORGANISATIONS in OTHER HOME COUNTRIES

| Organisation Type | Character Position | | | | | | Code allocated by: | Notes/Comments |
|---------------------------------|--------------------|-----|-----|-----|-----|-----|---|----------------|
| | 1 | 2 | 3 | 4 | 5 | 6 | | |
| GP Practice - Alderney | A | L | D | 0-9 | 0-9 | 0-9 | NHS Prescription Services | |
| GP Practice - Guernsey | G | U | E | 0-9 | 0-9 | 0-9 | NHS Prescription Services | |
| GP Practice - Isle of Man (IOM) | Y | 0-9 | 0-9 | 0-9 | 0-9 | 0-9 | NHS Prescription Services | |
| GP Practice - Jersey | J | E | R | 0-9 | 0-9 | 0-9 | | |

| | | | | | | | | |
|--|---|---|-----|--|--|--|---|----------|
| | | | | | | | NHS Prescription Services | |
| Primary Healthcare Directorate (Isle of Man) | Y | K | A-9 | | | | ODS | E.g. YK1 |

Note: A-9 indicates that characters A-Z and 0-9 are valid: except B, I, O, S, U and Z (to avoid ambiguity).

ORGANISATION IDENTIFIER

Change to Attribute: Changed Dataset

A unique identifier for an [ORGANISATION](#).

Note:

- [ORGANISATION IDENTIFIERS](#) are governed by the fundamental standard for "Health and Social Care Organisation Reference Data" (HSC Org Ref Data).
- The standard only relates to [ORGANISATION IDENTIFIERS](#) which are maintained and published by the [Organisation Data Service \(ODS\)](#). See [Health and Social Care Organisation Reference Data](#).

The Format/Length of a published code for an:

- [Organisation](#) is min an3 max an8
- [Organisation Site](#) is min an5 max an9.

[ORGANISATION CODE](#) will be replaced with [ORGANISATION IDENTIFIER](#), which is the most recent approved national information standard to describe the required definition.

ORGANISATION SITE CODE

Change to Attribute: Changed Dataset

[ORGANISATION SITE CODE](#) will be replaced with [ORGANISATION IDENTIFIER](#), which is the most recent approved national information standard to describe the required definition.

An [ORGANISATION SITE CODE](#) is a code which identifies an [Organisation Site](#) uniquely.

Note: Only [ORGANISATION SITE CODES](#) which have been notified to and issued by the [Organisation Data Service](#) may be used.

Notes:

- [Organisation Data Service](#) codes can be downloaded from [Technology Reference Data Update Distribution \(TRUD\)](#)
- [Organisation Data Service](#) contact details can be found at [Contact Details](#).

ORGANISATION SITE CODING FRAMES

- All NHS [Organisation Sites](#) are coded using coding frames, as shown in the tables below:

| Character Position | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|--------------------|------------------------------|-------------------------|-------------------------|---------------------------------|-----|---------------------------------|-----|-----|-----|
| Format | a/n | a/n | a/n | a/n | a/n | a/n | a/n | a/n | a/n |
| A Frame | Organisation Type Identifier | | | Organisation Identifier | | Site or Sub-Division Identifier | | | |
| B Frame | Organisation Type Identifier | Organisation Identifier | | Site or Sub-Division Identifier | | | | | |
| C Frame | Organisation Type Identifier | | Organisation Identifier | Site or Sub-Division Identifier | | | | | |

| D Frame | Organisation Type Identifier | Practice Identifier | | Branch Surgery Identifier | | | |
|---------|--|-------------------------|------------------------------|---------------------------|--|--|--|
| F Frame | Organisation Type Identifier | Organisation Identifier | | | | | |
| H Frame | Organisation Type Identifier | | Organisation Identifier | | | | |
| I Frame | Organisation Type Identifier | Organisation Identifier | | | | | |
| J Frame | Organisation Type Identifier | Organisation Identifier | | | | | |
| K Frame | Organisation and Organisation Type Identifier | | Organisation Site Identifier | | | | |
| L Frame | Organisation Type Identifier and Site or Sub-Division Identifier | | | | | | |

A Frame:

Example

Local Service Provider Site e.g. LSP0101

- LSP = Org Type Identifier
- 01 = Organisation Identifier
- 01 = Site or Sub-Division Identifier

B Frame:

Example

Care Trust Site e.g. TAK01

- T = Organisation Type Identifier
- AK = Organisation Identifier
- 01 = Site or Sub-Division Identifier

Also:

| | |
|---|------------|
| Government Department Site | e.g. XDA01 |
| High Level Health Geography Site, e.g. NHS England (Region Local Office) site | e.g. Q7201 |
| Local Authority Site | e.g. 000AA |
| Local Health Board (Wales) Site | e.g. 7A101 |
| NHS Trust Site | e.g. RH802 |
| Other Statutory Authority (OSA) Site | e.g. X1601 |
| | e.g. Q3001 |

C Frame:

Example

[Independent Sector Healthcare Provider \(ISHP\)](#) Site e.g. NV701

- NV = Organisation Site Type Identifier
- 7 = Organisation Identifier
- 01 = Site or Sub-Division Identifier

D Frame

Example

[GP Practice](#) Branch Surgery: e.g. H81010002

- H (and length of code) = Organisation Identifier
- 81010 = Organisation Identifier (parent GP Practice)
- 002 = Branch Surgery Identifier

F Frame

Example

[Commissioning Support Unit](#) Site: e.g. 0AA01

- 0 = Organisation Type Identifier
- AA01 = Organisation Identifier

H Frame

Example

Prison: e.g. YDE01

- YDE = Organisation Type Identifier
- 01 = Site or Sub-Division Identifier

I Frame

Example

[Optical Site](#): e.g. TP01A

- TP = Organisation Type Identifier
- 01A = Site or Sub-Division Identifier

J Frame

Example

[Care Home](#) Site: e.g. VN01A

- VN = Organisation Type Identifier
- 01A = Site or Sub-Division Identifier

Also:

Health Observatory e.g. XP001
[Primary Healthcare Directorate \(Isle of Man\)](#) Site e.g. YK101

K Frame

Example

[Clinical Commissioning Group \(CCG\)](#) Site e.g. 11AAA - 99ZZZ

- 11A = Organisation and Organisation Type Identifier
- AA = Organisation Site Identifier

L Frame

Example

[Special Health Authority \(SpHA\)](#) Site: e.g. T115A

- T115A – Organisation Type Identifier *and* Site or Sub-Division Identifier

The structure and format of [ORGANISATION SITE CODES](#) maintained by the [Organisation Data Service](#), [NHS Prescription Services](#) and other agencies are detailed in the tables below.

NHS ORGANISATION SITE CODES TABLES

Coding Formats

Table 1: CODING FORMATS FOR ORGANISATION SITES IN ENGLAND AND WALES

| Organisation Site Type | Frame Type | Character Position | | | | | | | | | Code allocated by: | Notes/Comments |
|------------------------|------------|--------------------|---|---|---|---|---|---|---|---|--------------------|----------------|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | | |
| | | | | | | | | | | | | |

| | | | | | | | | | | | | |
|---|---|-------------------------|-----------|----------|----------|----------|-----|-----|-----|-----|---------------------|--|
| | See Coding Frames Table | | | | | | | | | | | |
| Care Home Site | J | V | L, M or N | A-9 | A-9 | A-9 | | | | | ODS | E.g. VN01A, VM01A, VL01A |
| Care Trust Site | B | T | A-Y | A-Y | A-9 | A-9 | | | | | ODS | First three characters denote owning Care Trust E.g. TAK01 |
| Clinical Commissioning Group (CCG) Site | K | 0-9 | 0-9 | A-Y | A-Y | A-Y | | | | | ODS | First three characters denote owning Clinical Commissioning Group E.g. 11AAA - 99ZZZ |
| Commissioning Support Unit (CSU) Site | F | 0 | A-Y | A-Y | A-9 | A-9 | | | | | ODS | E.g. 0AA01 |
| Executive Agency Site | N/A See Note | X | 0-9 | 0-9 | 0-9 | 0-9 | | | | | ODS | First three characters denote Executive Agency E.g. X0901 |
| Government Department Site | B | X | A-Y | A-Y | 0-9 | 0-9 | | | | | ODS | First three characters denote Government Department E.g. XDA01 |
| GP Practice Branch Surgery - England and Wales | D | A-H, J-N, P, W & Y | 0-9 | 0-9 | 0-9 | 0-9 | 0-9 | 0-9 | 0-9 | 0-9 | ODS | First 6 characters denote parent practice. Char 1 = W for Welsh GP Practice . All other values represent English GP Practices E.g. H81010002 |
| Health Observatory | J | X | P | 0-9 | 0-9 | 0-9 | | | | | ODS | E.g. XP001 |
| High Level Health Geography Site, e.g. NHS England (Region Local Office) site | B | Q | A-9 | A-9 | A-9 | A-9 | | | | | ODS | E.g. Q7201 |
| Independent Sector Healthcare Provider (ISHP) Site | C | A, B, D, G, I, K, L, M, | A-Y | A-Y, 0-9 | A-Y, 0-9 | A-Y, 0-9 | | | | | ODS | First three characters denote owning Independent Sector |

| | | | | | | | | | | | | |
|---|---|---------------------|--------|-----|-----|----------|-----|-----|--|--|---------------------|--|
| | | N, O, S, U, V, W | | | | | | | | | | Healthcare Provider (ISHP) E.g. NV701 Note: The A-Y range includes all letters except Z |
| Local Authority (LA) Site | B | 0-9 | 0-9 | 0-9 | A-Z | A-Z | | | | | ODS | First three characters denote parent Local Authority E.g. 000AA |
| Local Health Board (Wales) Site | B | 7 | A-9 | A-9 | A-9 | A-9 | | | | | ODS | First three characters denote owning NHS Trust E.g. 7A101 |
| Local Service Provider Site | A | L | S | P | 0-9 | 0-9 | 0-9 | 0-9 | | | ODS | First five characters denote owning Local Service Provider E.g. LSP0101 |
| NHS Trust Site | B | R | A-9 | A-9 | A-9 | A-9 | | | | | ODS | First three characters denote owning NHS Trust E.g. RH802 |
| Optical Site | I | T | P or Q | 0-9 | A-9 | A-9 | | | | | ODS | E.g. TP01A, TQ01A |
| Other Statutory Authority (OSA) Site | B | X | 0-9 | 0-9 | 0-9 | 0-9 | | | | | ODS | First three characters denote owning Other Statutory Authority E.g. X1601 |
| Primary Care Trust (PCT) Site | B | 5 | A-9 | A-9 | A-9 | A-9 | | | | | ODS | First three characters denote owning Primary Care Trust E.g. 5CT49 All Primary Care Trusts closed 31 March 2013 |
| Special Health Authority (SpHA) Site | L | T | 1 | 0-9 | 0-9 | A-Y, 1-9 | | | | | ODS | The characters do NOT denote any ownership. E.g. T115A |
| Strategic Health Authority (SHA) Site | B | Q | A-9 | A-9 | A-9 | A-9 | | | | | ODS | First three characters denote owning SHA Trust |

PAEDIATRIC MYELODYSPLASIA CLINICAL FINDINGS

Change to Attribute: Changed Dataset, Description

The paediatric myelodysplasia clinical findings recorded during a [Children Teenagers and Young Adults Cancer Care Spell](#). The paediatric myelodysplasia clinical findings recorded during a [Haematological Cancer Care Spell](#).

National Codes:

- 1 De Novo Myelodysplastic Syndrome (MDS)
- 2 Refractory Cytopenia
- 3 Refractory Cytopenia with Ringed Sideroblasts
- 4 Refractory Cytopenia with Excess Blasts
- 5 Refractory Anemia with Excess Blasts (RAEB) in Transformation

PALLIATIVE CARE SPECIALIST SEEN INDICATOR

Change to Attribute: Changed Dataset

An indication of whether the [PATIENT](#) was seen by a [Palliative Care](#) specialist during a [Care Spell](#).

National Codes:

- Y Yes - the [PATIENT](#) was seen by a [Palliative Care](#) specialist
- N No - the [PATIENT](#) was not seen by a [Palliative Care](#) specialist

PALLIATIVE TREATMENT REASON CODE FOR UPPER GASTROINTESTINAL

Change to Attribute: Changed Dataset

The reason for giving [Palliative Care](#) to a [PATIENT](#) during a [Upper Gastrointestinal Cancer Care Spell](#).

National Codes:

- 1 Extensive intrahepatic disease
- 2 Widespread disease
- 3 Both (Extensive intrahepatic disease and Widespread disease)
- 4 Biliary obstruction
- 5 Gastric outlet obstruction
- 6 Pain

PARACERVICAL OR PARAMETRIAL INVOLVEMENT INDICATOR

Change to Attribute: Changed Dataset, Description

An indication of whether there is evidence of paracervical and/or parametrial involvement, during a [Gynaecological Cancer Care Spell](#). An indication of whether there is evidence of paracervical and/or parametrial involvement, during a [Cancer Care Spell](#).

National Codes:

- Y Yes - there is evidence of paracervical and/or parametrial involvement
- N No - there is no evidence of paracervical and/or parametrial involvement
- X Not Assessable

PATHOLOGICAL RISK CLASSIFICATION CODE AFTER NEPHRECTOMY

Change to Attribute: Changed Dataset

A classification to determine the histological risk, after an immediate nephrectomy (the surgical procedure of removing a kidney or section of a kidney) for a [PATIENT](#) during a [Children Teenagers and Young Adults Cancer Care Spell](#).

National Codes:

| CODE | RISK | DESCRIPTION |
|------|--------------|--|
| F | Favourable | Non-anaplastic Wilms Tumour (all subtypes); cystic partially differentiated nephroblastoma; mesoblastic nephroma; diffuse nephroblastomatosis |
| U | Unfavourable | Anaplastic Wilms Tumour (focal and diffuse); malignant rhabdoid Tumour of kidney; clear cell sarcoma of the kidney; renal cell carcinoma |

PATHOLOGICAL RISK CLASSIFICATION CODE AFTER PREOPERATIVE CHEMOTHERAPY

Change to Attribute: Changed Dataset

A classification to determine the histological risk, after preoperative [Chemotherapy](#), for a [PATIENT](#) during a [Children Teenagers and Young Adults Cancer Care Spell](#).

National Codes:

| CODE | RISK | DESCRIPTION |
|------|--------------|---|
| L | Low | Cystic partially differentiated nephroblastoma; completely necrotic nephroblastoma; mesoblastic nephroma; diffuse nephroblastomatosis |
| I | Intermediate | Nephroblastoma type - epithelial; stromal; mixed; regressive; focal anaplasia |
| H | High | Nephroblastoma blastemal type; nephroblastoma with anaplasia; malignant rhabdoid Tumour of the kidney; clear cell sarcoma of the kidney; renal cell carcinoma |

PATHOLOGY INVESTIGATION TYPE_ renamed from **PATHOLOGY INVESTIGATION TYPE CODE**

Change to Attribute: Changed Dataset, Name

The type of pathology investigation carried out.

National Codes:

| | |
|----|--|
| CY | Cytology |
| BU | Biopsy NOS (Not otherwise specified) |
| EX | Excision |
| PE | Partial Excision |
| RE | Radical Excision |
| FE | Further Excision |
| CU | Curettage |
| SB | Shave Biopsy |
| PB | Punch Biopsy |
| IB | Incisional Biopsy |
| 99 | Uncertain/other |
| 9 | Uncertain/other (Retired 1 January 2013) |

PATHOLOGY INVESTIGATION TYPE_ renamed from **PATHOLOGY INVESTIGATION TYPE CODE**

Change to Attribute: Changed Dataset, Name

- null
- Changed Name from Data_Dictionary.Attributes.P.PATHOLOGY_INVESTIGATION_TYPE_CODE to Data_Dictionary.Attributes.P.PATHOLOGY_INVESTIGATION_TYPE

PATIENT DIAGNOSIS INDICATOR

Change to Attribute: Changed Dataset, Description

An indication of whether a [PATIENT DIAGNOSIS](#) has been made.

National Codes:

| | |
|---|--|
| Y | PATIENT DIAGNOSIS made |
| N | PATIENT DIAGNOSIS not made |

PATIENT PATHWAY IDENTIFIER

Change to Attribute: Changed Dataset, Description

An identifier, which together with the [ORGANISATION CODE](#) / [ORGANISATION IDENTIFIER](#) of the issuer, uniquely identifies a [PATIENT PATHWAY](#).

This is a specific type of the attribute [ACTIVITY IDENTIFIER](#).

Where a pathway is initiated by a [SERVICE REQUEST](#) using the [Choose and Book](#) system, the [PATIENT PATHWAY](#) will be uniquely identified by the Unique Booking Reference Number (UBRN) of the first referral and the [ORGANISATION CODE](#) of [Choose and Book](#) which is X09.

Where the pathway is initiated by some other method, the [PATIENT PATHWAY IDENTIFIER](#) will be allocated by the [Organisation](#) receiving the [SERVICE REQUEST](#) which together with that [Organisation's](#) [ORGANISATION CODE](#) / [ORGANISATION IDENTIFIER](#) will uniquely identify the [PATIENT PATHWAY](#).

PATIENT PROCEDURE PERFORMED INDICATOR

Change to Attribute: Changed Dataset

An indication of whether a [Patient Procedure](#) was performed.

National Codes:

- Y Yes - a [Patient Procedure](#) was performed
- N No - a [Patient Procedure](#) was not performed

PATIENT TREATED TO CHILDRENS CANCER AND LEUKAEMIA GROUP GUIDELINES INDICATOR

Change to Attribute: Changed Dataset, Description

An indication of whether a [PATIENT](#) was treated according to the [Children's Cancer and Leukaemia Group](#) guidelines during a [Children Teenagers and Young Adults Cancer Care Spell](#). An indication of whether a [PATIENT](#) was treated according to the [Children's Cancer and Leukaemia Group](#) guidelines during a [Cancer Care Spell](#).

National Codes:

- Y Yes - the [PATIENT](#) was treated according to the [Children's Cancer and Leukaemia Group](#) guidelines
- N No - the [PATIENT](#) was not treated according to the [Children's Cancer and Leukaemia Group](#) guidelines

PATIENT TRIAL STATUS FOR CANCER

Change to Attribute: Changed Dataset, Description

An indication of whether a [PATIENT](#) who is eligible for a cancer [CLINICAL TRIAL](#) is taking part in it.

National Codes:

- EE [PATIENT](#) eligible, consented to and entered trial
- ED [PATIENT](#) eligible, declined trial
- EE [PATIENT](#) eligible, consented to and entered trial (Retired 01 April 2018)
- ED [PATIENT](#) eligible, declined trial (Retired 01 April 2018)
- 01 [PATIENT](#) approached, consented to and entered [CLINICAL TRIAL](#)
- 02 [PATIENT](#) approached, but declined [CLINICAL TRIAL](#)
- 03 [PATIENT](#) approached and consented, but failed screening

PERFORMANCE STATUS CODE FOR ADULTS

Change to Attribute: Changed Dataset

A [World Health Organisation](#) classification indicating a [PERSON](#)'s status relating to activity/[DISABILITY](#).

This scale is used for adult [PERSONS](#) over 16 years of age.

Note: see [PERFORMANCE STATUS CODE FOR YOUNG PERSON](#) for codes for a young person of 16 years and under.

National Codes:

- 0 Able to carry out all normal activity without restriction
- 1 Restricted in physically strenuous activity, but able to walk and do light work
- 2 Able to walk and capable of all self care, but unable to carry out any work. Up and about more than 50% of waking hours
- 3 Capable of only limited self care, confined to bed or chair more than 50% of waking hours
- 4 Completely disabled. Cannot carry on any self care. Totally confined to bed or chair

PERINEURAL INVASION INDICATOR

Change to Attribute: Changed Dataset

An indication of whether there is perineural invasion (PNI) into the nerve bundles during a [Cancer Care Spell](#).

National Codes:

- Y Yes - there is perineural invasion
- N No - there is no perineural invasion

PERITONEAL CYTOLOGY RESULT CODE

Change to Attribute: Changed Dataset

The result of the peritoneal (the serous membrane that forms the lining of the abdominal cavity or the coelom) cytology.

National Codes:

- 1 Involved
- 2 Not Involved
- 3 Equivocal
- X Not Sent (Specimen not sent to the [Pathology Laboratory](#))

PERITONEAL INVOLVEMENT INDICATOR

Change to Attribute: Changed Dataset, Description

~~An indication of whether there is peritoneal (the serous membrane that forms the lining of the abdominal cavity or the coelom) involvement, during a [Gynaecological Cancer Care Spell](#).~~ An indication of whether there is peritoneal (the serous membrane that forms the lining of the abdominal cavity or coelom) involvement during a [Cancer Care Spell](#).

National Codes:

- Y Yes - there is peritoneal involvement
- N No - there is no peritoneal involvement
- X Not Assessable / Not Sent

PERITONEAL WASHINGS IDENTIFIED

Change to Attribute: Changed Dataset

The type of [CELLS](#) identified, where peritoneal washings (procedures used to look for malignant [CELLS](#)) are undertaken.

National Codes:

- P Positive
- N Negative
- X Not Assessable / Not Sent (Specimen not suitable for assessment) / Specimen not sent to the [Pathology Laboratory](#))

PERSON BIRTH DATE

Change to Attribute: Changed Dataset

The date on which a [PERSON](#) was born or is officially deemed to have been born.

Note:

This was [e-GIF](#) approved for use in NHS England.
[e-GIF](#) and the [Government Data Standards Catalogue](#) **have been archived** and are available for reference only.

PERSON DEATH DATE

Change to Attribute: Changed Dataset

The date on which a [PERSON](#) died or is officially deemed to have died.

This is as recorded on the Death Certificate.

Note:

This was [e-GIF](#) approved for use in NHS England.
[e-GIF](#) and the [Government Data Standards Catalogue](#) **have been archived** and are available for reference only.

PERSON NAME WORD TEXT

Change to Attribute: Changed Dataset

The character or string of characters comprising an element of a [PERSON](#)'s name which has been recorded for at least one [PERSON](#) (eg. 'Dr', 'John', 'Smith').

PERSON OBSERVATION TEXT STRING

Change to Attribute: Changed Dataset

A free text string to record a [PERSON PROPERTY](#).

PERSON PROPERTY OBSERVED DATE

Change to Attribute: Changed Dataset

The date when the [PERSON PROPERTY](#) was observed by a [PERSON](#).

PERSON SCORE

Change to Attribute: Changed Dataset

The score taken from an [ASSESSMENT TOOL](#).

This could be for an individual element of, or question within, an [ASSESSMENT TOOL](#), a subtotal or total score.

The purpose of the [PERSON SCORE](#) is to measure changes in health and wellbeing.

PERSON STATED GENDER CODE

Change to Attribute: Changed Dataset

The gender of a [PERSON](#).

[PERSON STATED GENDER CODE](#) is self declared or inferred by observation for those unable to declare their [PERSON STATED GENDER](#).

National Codes:

- | | |
|---|--|
| 1 | Male |
| 2 | Female |
| 9 | Indeterminate (unable to be classified as either male or female) |

[PERSON GENDER CODE](#) will be replaced with [PERSON STATED GENDER CODE](#) or [PERSON PHENOTYPIC SEX CLASSIFICATION](#), which is the most recent approved national information standard to describe the required definition.

PERSON STATED SEXUAL ORIENTATION CODE

Change to Attribute: Changed Dataset

The [PERSON STATED SEXUAL ORIENTATION](#) of a [PERSON](#).

[SNOMED CT Subset](#) Metadata:

- Subset Name: Sexual orientation findings
- Subset Original Id: 74781000000131
- Refset FSN: Sexual orientation findings simple reference set (foundation metadata concept)
- Refset Id: 999003081000000103

For further details relating to the [SNOMED CT Subset](#) Metadata, see the [Data Dictionary for Care \(DD4C\)](#) website at: [Sexual orientation findings](#).

National Codes:

- | | |
|---|---|
| 1 | Heterosexual or Straight |
| 2 | Gay or Lesbian |
| 3 | Bisexual |
| 4 | Other sexual orientation not listed |
| U | PERSON asked and does not know or is not sure |
| Z | Not Stated (PERSON asked but declined to provide a response) |

[SEXUAL ORIENTATION CODE](#) will be replaced with [PERSON STATED SEXUAL ORIENTATION CODE](#), which is the most recent approved national information standard to describe the required definition.

PLANE OF SURGICAL EXCISION TYPE

Change to Attribute: Changed Dataset

The quality of the surgical excision as seen by the pathologist. This grades the resection on its worst plane.

National Codes:

- | | |
|---|-------------------|
| 1 | Mesorectal fascia |
|---|-------------------|

- 2 Intramesorectal
- 3 Muscularis propria

PLANNED CANCER TREATMENT TYPE

Change to Attribute: Changed Dataset, Description

The type of treatment or care which may be planned to be provided within a [Planned Cancer Treatment](#).

National Codes:

- 01 Surgery
- 02 [Teletherapy](#)
- 03 [Chemotherapy](#)
- 04 [Hormone Therapy](#)
- 05 [Specialist Palliative Care](#)
- 06 [Brachytherapy](#)
- 07 [Biological Therapy](#)
- 08 Other (Retired 1 January 2013)
- 09 Active Monitoring (Retired 1 January 2013)
- ~~10 Other Active Treatment~~
- 10 Other Active Treatment (not listed)
- 11 No Active Treatment
- 12 Biphosphonates
- 13 Anti Cancer Drug - Other
- 14 [Radiotherapy](#) - Other

PORTAL VEIN INVASION INDICATION CODE_ renamed from PORTAL VEIN INVASION INDICATOR

Change to Attribute: Changed Dataset, Description, Name

An indication of whether there is invasion of the portal vein during a [Cancer Care Spell](#). An indication of whether there is invasion of the portal vein during a [Liver Cancer Care Spell](#) and if so, whether the [Tumour](#) is present in the main portal vein or in a branch of the portal vein.

National Codes:

- ~~Y~~ ~~Yes - Present~~
- ~~N~~ ~~No - Not present~~
- Y Yes - Present (Retired 01 April 2018)
- N No - Not present (Retired 01 April 2018)
- 1 Present in Branch
- 2 Present in Main
- 3 Not present

PORTAL VEIN INVASION INDICATION CODE_ renamed from PORTAL VEIN INVASION INDICATOR

Change to Attribute: Changed Dataset, Description, Name

- null
- Changed Description
- Changed Name from Data_Dictionary.Attributes.P.Pha.PORTAL_VEIN_INVASION_INDICATOR to Data_Dictionary.Attributes.P.Pha.PORTAL_VEIN_INVASION_INDICATION_CODE

POSTCODE

Change to Attribute: Changed Dataset

The code assigned by Royal Mail to identify postal delivery areas across the United Kingdom.

[POSTCODES](#) may also be used to identify a [GEOGRAPHIC AREA](#).

Note:

This was [e-GIF](#) approved for use in NHS England. [e-GIF](#) and the [Government Data Standards Catalogue](#) have been archived and are available for reference only.

POST OPERATIVE TUMOUR SITE FOR UPPER GASTROINTESTINAL

Change to Attribute: Changed Dataset

The main [Tumour](#) site for which the [PATIENT](#) is receiving care, as established in the resected specimen, during an [Upper Gastrointestinal Cancer Care Spell](#).

National Codes:

- 01 Oesophagus upper third
- 02 Oesophagus middle third
- 03 Oesophagus lower third
- 04 Siewert 1
- 05 Siewert 2
- 06 Siewert 3
- 07 Fundus
- 08 Body of stomach
- 09 Antrum
- 10 Pylorus
- 11 Cardia (Retired 1 April 2014)

PREOPERATIVE THERAPY RESPONSE TYPE

Change to Attribute: Changed Dataset, Description

The type of response to preoperative therapy.

National Codes:

- ~~4 No residual Tumour CELLS / mucous lakes only~~
- ~~2 Minimal residual cancer~~
- ~~3 No marked regression~~
- 1 No residual Tumour CELLS / mucous lakes only (Retired 1 April 2018)
- 2 Minimal residual cancer (Retired 1 April 2018)
- 3 No marked regression (Retired 1 April 2018)
- 4 No viable Tumour CELLS (fibrosis or mucus lakes only)
- 5 Single Tumour CELLS or scattered small groups of cancer CELLS
- 6 Residual cancer outgrown by fibrosis
- 7 Minimal or no regression (extensive residual Tumour)

PRETEXT STAGING SYSTEM STAGE

Change to Attribute: Changed Dataset

The [Pretext Staging System](#) stage relating to the sectors of the liver involved for a [PATIENT](#) during a [Children Teenagers and Young Adults Cancer Care Spell](#).

National Codes:

| CODE | STAGE | DESCRIPTION |
|------|-------|---|
| 1 | 1 | Tumour involves only 1 quadrant |
| 2 | 2 | Tumour involves 2 adjoining quadrants; 2 adjoining sections free |
| 3 | 3 | Tumour involves 3 adjoining quadrants; only 1 quadrant free or 2 non-adjoining quadrants free |
| 4 | 4 | Tumour involves all 4 quadrants |

PRETEXT STAGING SYSTEM STAGE OUTSIDE LIVER

Change to Attribute: Changed Dataset

The additional [Pretext Staging System](#) used to describe disease outside the liver for a [PATIENT](#) during a [Children Teenagers and Young Adults Cancer Care Spell](#).

National Codes:

- V Extension into the vena cava and/or all three hepatic veins
- P Extension into the main and/or both left and right branches of the portal vein
- E Extra-hepatic disease
- M Presence of distant metastases

PRETREATMENT PROSTATE BIOPSY TECHNIQUE TYPE

Change to Attribute: New Attribute

The type of prostate [Biopsy](#) technique performed prior to treatment for prostate cancer during a [Urological Cancer Care Spell](#).

National Codes:

- 1 [Transrectal sampling Biopsy](#)

- 2 [Transrectal saturation Biopsy](#)
- 3 [Perineal sampling Biopsy](#)
- 4 [Perineal template mapping Biopsy](#)
- 8 [Other Biopsy \(not listed\)](#)

This attribute is also known by these names:

| Context | Alias |
|---------|--|
| plural | PRETREATMENT PROSTATE BIOPSY TECHNIQUE TYPES |

PRETREATMENT PROSTATE BIOPSY TECHNIQUE TYPE

Change to Attribute: New Attribute

PRETREATMENT PROSTATE BIOPSY TECHNIQUE TYPE

Data Elements:

| |
|---|
| PRETREATMENT PROSTATE BIOPSY TECHNIQUE TYPE |
|---|

PRIMARY EXTRANODAL SITE

Change to Attribute: Changed Dataset, Description

The primary extranodal site (an area or organ outside of the lymph nodes) as agreed by the [Multidisciplinary Team](#) based on clinical and radiological findings for a [PATIENT](#) during a [Haematology Cancer Care Spell](#). The primary extranodal site (an area or organ outside of the lymph nodes) as agreed by the [Multidisciplinary Team](#) based on clinical and radiological findings for a [PATIENT](#) during a [Haematological Cancer Care Spell](#).

National Codes:

- 01 Blood
- 02 Bone
- 03 CNS (Central Nervous System)
- 04 GIT (Gastrointestinal Tract)
- 05 GU (Genitourinary)
- 06 Liver
- 07 Marrow
- 08 Muscle
- 09 Orbit
- 10 Pericardium
- 11 Pulmonary
- 12 Salivary gland
- 13 Skin
- 14 Thyroid
- 15 [Other \(not listed\)](#)

PRIMARY INDUCTION CHEMOTHERAPY FAILURE INDICATOR

Change to Attribute: Changed Dataset, Description

An indication of whether the [PATIENT](#) failed to achieve morphological remission after induction [Chemotherapy](#) during a [Children Teenagers and Young Adults Cancer Care Spell](#). An indication of whether the [PATIENT](#) failed to achieve morphological remission after induction [Chemotherapy](#) during a [Haematological Cancer Care Spell](#).

National Codes:

- Y Yes - the [PATIENT](#) failed to achieve morphological remission after induction [Chemotherapy](#)
- N No - the [PATIENT](#) achieved morphological remission after induction [Chemotherapy](#)

PRIMARY TUMOUR STATUS

Change to Attribute: Changed Dataset

The status of a [PATIENT](#)'s primary [Tumour](#), determined during a [Cancer Clinical Status Assessment](#).

National Codes:

- 1 Residual primary [Tumour](#)
- 2 No evidence of primary [Tumour](#)
- 3 Recurrent primary [Tumour](#)
- 4 Not assessed (Sample is not suitable to assess)

5 Uncertain (Unable to give a definitive answer)

PRINCIPAL DIAGNOSTIC IMAGING TYPE

Change to Attribute: Changed Dataset

The principal type of imaging procedure for a [Clinical Investigation](#).

National Codes:

- 1 [CT Scan](#)
- 2 [MRI Scan](#)
- 3 [PET Scan](#)

PRIORITY TYPE

Change to Attribute: Changed Dataset

The priority of a [SERVICE REQUEST](#).

In the case of [SERVICES](#) to be provided by a [CONSULTANT](#), it is as assessed by or on behalf of the [CONSULTANT](#).

- [PRIORITY TYPE](#) National Code 'Urgent' should be used where the [SERVICE REQUEST](#) is defined as clinically urgent, but it does not fall under the criteria for 'Two Week Wait' (see below).

- [PRIORITY TYPE](#) National Code 'Two Week Wait' should be used where either:
 - the [SERVICE REQUEST](#) meets the criteria for an urgent [GENERAL PRACTITIONER](#) referral for suspected cancer. These referrals should be made in accordance with the [National Institute for Health and Care Excellence \(NICE\)](#) clinical guidelines on referral for suspected cancer. For further information, see the [National Institute for Health and Care Excellence](#) website at: [NICE guidance](#).
 - or
 - the [PATIENT](#) has been referred urgently for breast symptoms, but the referral does not meet the criteria for urgent [GENERAL PRACTITIONER](#) referrals for suspected cancer.

National Codes:

- 1 Routine
- 2 Urgent
- 3 Two Week Wait

PROSTATE NERVE SPARING SURGERY TYPE

Change to Attribute: New Attribute

The type of prostate nerve sparing surgery (surgery that attempts to save the nerves near the [TISSUES](#) being removed) performed during a [Urological Cancer Care Spell](#)

National Codes:

- 1 [Bilateral](#)
- 2 [Unilateral](#)
- 3 [None](#)

This attribute is also known by these names:

| Context | Alias |
|---------|--------------------------------------|
| plural | PROSTATE NERVE SPARING SURGERY TYPES |

PROSTATE NERVE SPARING SURGERY TYPE

Change to Attribute: New Attribute

PROSTATE NERVE SPARING SURGERY TYPE

Data Elements:

| |
|---|
| PROSTATE NERVE SPARING SURGERY TYPE |
|---|

PROVISIONAL DIAGNOSIS

Change to Attribute: Changed Dataset

This is the provisional [PATIENT DIAGNOSIS](#) for the main condition treated or investigated during the relevant episode of healthcare.

RADICAL PROSTATECTOMY MARGIN STATUS

Change to Attribute: New Attribute

The margin status following a radical prostatectomy (surgery to remove the entire prostate gland and surrounding [Lymph Nodes](#)) during a [Urological Cancer Care Spell](#)

National Codes:

- 1 Negative Margins
- 2 Positive Margins less than 3mm in length
- 3 Positive Margins greater than or equal to 3mm in length
- 4 Positive Margins, length unknown

This attribute is also known by these names:

| Context | Alias |
|---------|---------------------------------------|
| plural | RADICAL PROSTATECTOMY MARGIN STATUSES |

RADICAL PROSTATECTOMY MARGIN STATUS

Change to Attribute: New Attribute

RADICAL PROSTATECTOMY MARGIN STATUS

Data Elements:

| |
|---|
| RADICAL PROSTATECTOMY MARGIN STATUS |
|---|

RADIOLOGICAL LARGEST LESION FEATURES (RETIRED), renamed from RADIOLOGICAL LARGEST LESION FEATURES

Change to Attribute: Changed Dataset, status to Retired, Description, Name

The radiologically identified features of the largest [Lesion](#) (such as density, necrosis) recorded pre-treatment during a [Cancer Care Spell](#). **This item has been retired from the NHS Data Model and Dictionary.**

National Codes: The last live version of this item is available in the ?????? release of the NHS Data Model and Dictionary.

- 01 Contrast enhancement
- 02 Calcification
- 03 Mass effect
- 04 Hydrocephalus
- 05 Haemorrhage
- 06 Cystic/multi-cystic
- 07 Dural tail
- 08 Brain oedema
- 09 Cord signal change
- 10 Cord compression

Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.

RADIOLOGICAL LARGEST LESION FEATURES (RETIRED), renamed from RADIOLOGICAL LARGEST LESION FEATURES

Change to Attribute: Changed Dataset, status to Retired, Description, Name

- null
- Retired RADIOLOGICAL LARGEST LESION FEATURES
- Changed Description
- Changed Name from Data_Dictionary.Attributes.R.RADIOLOGICAL_LARGEST_LESION_FEATURES to Retired.Data_Dictionary.Attributes.R.RADIOLOGICAL_LARGEST_LESION_FEATURES

RADIOLOGICAL PROCEDURE TYPE (RETIRED), renamed from RADIOLOGICAL PROCEDURE TYPE

Change to Attribute: Changed Dataset, status to Retired, Description, Name

The type of stent or drain inserted during a radiological procedure. **This item has been retired from the NHS Data Model and Dictionary.**

National Codes: The last live version of this item is available in the ?????? release of the NHS Data Model and Dictionary.

- 1 Plastic stent
- 2 Metal stent
- 3 External biliary drain

Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.

RADIOLOGICAL PROCEDURE TYPE (RETIRED), renamed from RADIOLOGICAL PROCEDURE TYPE

Change to Attribute: Changed Dataset, status to Retired, Description, Name

- null
- Retired RADIOLOGICAL PROCEDURE TYPE
- Changed Description
- Changed Name from Data_Dictionary.Attributes.R.RADIOLOGICAL_PROCEDURE_TYPE to Retired.Data_Dictionary.Attributes.R.RADIOLOGICAL_PROCEDURE_TYPE

RADIOTHERAPY ACTUAL DOSE

Change to Attribute: Changed Dataset

The total actual absorbed radiation dose received during a course of [Radiotherapy](#) treatment.

RADIOTHERAPY INTENT

Change to Attribute: Changed Dataset, Description

The intent of the delivered beam radiation for [PATIENTS](#) with a cancer [PRIMARY DIAGNOSIS \(ICD\)](#), as defined by [NHS England](#) (see [Cancer Waiting Times](#)), where the [CANCER TREATMENT MODALITY](#) recorded is National Code '[Teletherapy](#) (Beam Radiation excluding [Proton Therapy](#))'.

National Codes:

- | | |
|---------------|--------------------|
| 01 | Palliative |
| 02 | Anti-cancer |
| 03 | Other |
| 03 | Other (not listed) |

RADIOTHERAPY PRIORITY

Change to Attribute: Changed Dataset

The priority for the [Radiotherapy Treatment Course](#) as classified by the requesting clinician.

For the [Radiotherapy Data Set](#), this is the priority of the [Radiotherapy Episode](#).

National Codes:

- | | |
|---|--|
| E | Emergency (treatment required within 24 hours) |
| U | Urgent (to include the Royal College of Radiologists Category I) |
| R | Routine (to include the Royal College of Radiologists Category II) |
| D | Elective delay (Treatment delayed for reason) |

For further information on the Royal College of Radiologists Categories see the [Royal College of Radiologists](#) website.

RECEPTOR STATUS

Change to Attribute: Changed Dataset, Description

The receptor status taken during a [Breast Cancer Care Spell](#). The receptor status obtained from a [PATIENT](#) with breast cancer during a [Cancer Care Spell](#).

Note: the status is for Estrogen Receptor (ER), Progesterone Receptor (PR) or Human Epidermal growth factor Receptor (HER2).

National Codes:

- | | |
|---|------------|
| P | Positive |
| N | Negative |
| B | Borderline |

REFERRAL REQUEST RECEIVED DATE

Change to Attribute: Changed Dataset

The date the [REFERRAL REQUEST](#) was received by the [Health Care Provider](#).

The waiting time for a first [Out-Patient Appointment](#) should be calculated from the date when the [REFERRAL REQUEST](#) is received.

- For electronic [REFERRAL REQUESTS](#) the [REFERRAL REQUEST RECEIVED DATE](#) is the date the [REFERRAL REQUEST](#) is received electronically by the [Health Care Provider](#)
- For [Choose and Book](#), the referral is received when the [PATIENT](#)'s Unique Booking Reference Number (UBRN) is used to book the first [Out-Patient Appointment](#) slot (i.e. converted).

Where an electronic [REFERRAL REQUEST](#) made through Choose and Book is rejected by the chosen provider, the [ORIGINAL REFERRAL REQUEST RECEIVED DATE](#) should be used when the [PATIENT](#) is subsequently re-referred to another service, so that [PATIENTS](#) are not unfairly disadvantaged when their waiting time calculations are made.

In the circumstance that a [PATIENT](#) calls the national [Choose and Book](#) Appointments Line and an [APPOINTMENT SLOT](#) is not available with the chosen [Health Care Provider](#), the national [Choose and Book](#) Appointments Line will electronically forward the [REFERRAL REQUEST](#) details to the chosen [Health Care Provider](#) so the [Health Care Provider](#) can liaise directly with the [PATIENT](#) to arrange their [Out-Patient Appointment](#). The [REFERRAL REQUEST RECEIVED DATE](#) will be the date that the [Health Care Provider](#) receives electronic notification from the national [Choose and Book](#) Appointments Line that the [PATIENT](#) has experienced slot unavailability. (Note that this is NOT the date that the [Health Care Provider](#) opens or actions the electronic notification).

For written [REFERRAL REQUESTS](#) letters must be opened and date stamped on the day of receipt. It is this date that must be entered on any Patient Administration System (PAS) or similar system, not the date on which the information is fed into the system if this is later than the date of receipt.

If the [REFERRAL REQUEST](#) takes the form of a phone call followed by a letter, record the date when the letter arrives. If there is no following letter, the date of the verbal request should be recorded.

REFERRAL TO TREATMENT PERIOD START DATE

Change to Attribute: Changed Dataset

The start date of a [REFERRAL TO TREATMENT PERIOD](#).

This is a specific type of the attribute [ACTIVITY DATE](#).

A [REFERRAL TO TREATMENT PERIOD START DATE](#) will be one of the following:

- **Initial Referral:**
 - the [REFERRAL REQUEST RECEIVED DATE](#) of a [SERVICE REQUEST](#) for a particular condition.
 - This will include a [PATIENT](#) being re-referred in to a [Consultant Led Service](#) or an [Interface Service](#) or an [NHS Allied Health Professional Service \(Referral To Treatment Measurement\)](#) as a new referral including after a [Discharge After Patient Did Not Attend](#). The [REFERRAL TO TREATMENT PERIOD STATUS](#) is 'National Code 10 - first activity'
- **Following an [APPOINTMENT](#) that the [PATIENT](#) did not attend:**
 - the [APPOINTMENT ACCEPTED DATE](#) (or the [INVITATION OFFER DATE SENT](#) of the first [APPOINTMENT OFFER](#) where the [APPOINTMENT OFFER](#) is sent) for the first [APPOINTMENT](#) following the [PATIENT](#) not attending an [APPOINTMENT](#) or elective admission. See [REFERRAL TO TREATMENT PERIOD](#) and [Discharge After Patient Did Not Attend](#) for guidance on [PATIENTS](#) who do not attend
 - The [APPOINTMENT DATE](#) of the [APPOINTMENT](#) that the [PATIENT](#) did not attend should be used where it is not possible to identify the [APPOINTMENT ACCEPTED DATE](#) or the [INVITATION OFFER DATE SENT](#). The [REFERRAL TO TREATMENT PERIOD STATUS](#) is 'National Code 10 - first activity'
- **Following active monitoring:**
 - the [ACTIVITY DATE](#) of a [CARE ACTIVITY](#) when a decision to treat was made following [Active Monitoring](#) and the [REFERRAL TO TREATMENT PERIOD STATUS](#) is 'National Code 11 - active monitoring end'
 - This will include a decision to start a substantively new or different treatment that does not already form part of that [PATIENT](#)'s agreed [CARE PLAN](#).
- **On identifying a separate condition:**
 - the [REFERRAL REQUEST RECEIVED DATE](#) of a [SERVICE REQUEST](#) when a decision has been made to refer the [PATIENT](#) directly to a [Consultant Led Service](#) or an [NHS Allied Health Professional Service \(Referral To Treatment Measurement\)](#) for a separate condition (the [REFERRAL TO TREATMENT PERIOD STATUS](#) for the first [CARE ACTIVITY](#) with the new [CONSULTANT](#) or [NHS Allied Health Professional Service \(Referral To Treatment Measurement\)](#) is 'National Code 12 - consultant or NHS Allied Health Professional Service (Referral To Treatment) referral').

Referral To Treatment Consultant Led Waiting Times:

For most [PATIENTS](#), the start of the [REFERRAL TO TREATMENT PERIOD](#) begins with a [SERVICE REQUEST](#) from a [GENERAL MEDICAL PRACTITIONER](#) to a [CONSULTANT](#).

[SERVICE REQUESTS](#) to [CONSULTANTS](#) who provide care [SERVICES](#) in community settings also start [REFERRAL TO TREATMENT PERIODS](#) and the [REFERRAL REQUEST RECEIVED DATE](#) will be the start of the [REFERRAL TO TREATMENT PERIOD](#).

A [REFERRAL TO TREATMENT PERIOD](#) may also start from [SERVICE REQUESTS](#) to [CONSULTANTS](#) from [GENERAL DENTAL PRACTITIONERS](#), [Practitioners with Special Interests](#), [OPTOMETRISTS](#) and [Orthoptists](#), National [Screening Programmes](#), Specialist [NURSES](#), other [CARE PROFESSIONALS](#) where commissioning [Organisations](#) have approved these mechanisms locally.

An 18-week clock also starts upon a self referral by a [PATIENT](#) to the above services, where these pathways have been agreed locally by commissioners and providers and once the referral is ratified by a [CARE PROFESSIONAL](#).

A [REFERRAL TO TREATMENT PERIOD](#) will also start where [PATIENTS](#) are transferred to an elective [Consultant Led Service](#) through [SERVICE REQUESTS](#) from [Accident and Emergency Departments](#) including Minor injuries units and Walk In Centres.

Allied Health Professional Referral To Treatment Measurement:

Further guidance relating to the Allied Health Professional Referral To Treatment can be found on the [Department of Health](#) part of the gov.uk website at: [Allied health professional referral to treatment revised guide](#).

REGIONAL ANAESTHETIC TECHNIQUE FOR CANCER

Change to Attribute: Changed Dataset, Description

~~The regional anaesthetic technique used on the [PATIENT](#) during a [Cancer Care Spell](#).~~ The regional anaesthetic technique used on the [PATIENT](#) during a [Lung Cancer Care Spell](#).

National Codes:

- | | |
|---|------------------------------|
| 1 | Epidural |
| 2 | Paravertebral Catheter |
| 3 | Other Technique |
| 4 | No Regional Anaesthesia |
| 3 | Other Technique (not listed) |

RELAPSE METHOD DETECTION TYPE

Change to Attribute: Changed Dataset, Description

~~The method of detection for the [PATIENT](#)'s relapse during a [Children Teenagers and Young Adults Cancer Care Spell](#).~~ The method of detection for the [PATIENT](#)'s relapse during a [Cancer Care Spell](#).

National Codes:

- | | |
|---|----------------------|
| 1 | Morphology |
| 2 | Flow |
| 3 | Molecular |
| 4 | Clinical Examination |
| 9 | Other |
| 9 | Other (not listed) |

RENAL VEIN TUMOUR INDICATOR

Change to Attribute: Changed Dataset

An indication of whether there is evidence of [Tumour](#) thrombus (a rare complication of many solid cancers) in the renal vein.

National Codes:

- | | |
|---|--|
| Y | Yes - there is evidence of Tumour thrombus in the renal vein |
| N | No - there is no evidence of Tumour thrombus in the renal vein |
| U | Uncertain (Unable to give a definitive answer) |

REPORTING PERIOD END DATE

Change to Attribute: Changed Dataset

The date that a [REPORTING PERIOD](#) ends.

REPORTING PERIOD START DATE

Change to Attribute: Changed Dataset

The date that a [REPORTING PERIOD](#) begins.

RESECTION MARGIN INVOLVEMENT INDICATOR

Change to Attribute: Changed Dataset, Description

~~An indication of whether there is evidence of resection margin involvement by in situ/pre-invasive disease, during a [Gynaecological Cancer Care Spell](#).~~ An indication of whether there is evidence of resection margin involvement by in situ/pre-invasive disease, during a [Cancer Care Spell](#).

National Codes:

- Y Yes - there is evidence of resection margin involvement by in situ/pre-invasive disease
- N No - there is no evidence of resection margin involvement by in situ/pre-invasive disease
- X Not Assessable

RESECTION STATUS

Change to Attribute: Changed Dataset

The resection status of the [Tumour](#) as determined at the [Multidisciplinary Team Meeting](#) by a combination of surgical history and postoperative imaging.

National Codes:

- 1 Complete resection
- 2 Incomplete resection (Less than 1.5 cm² remaining)
- 3 Incomplete resection (Greater than or equal to 1.5 cm² remaining)

RESIDUAL DISEASE SIZE FOR GYNAECOLOGICAL CANCER

Change to Attribute: Changed Dataset, Description

The size of the residual disease of the [Tumour](#) left after the surgery for gynaecology cancer. The size of the residual disease of the [Tumour](#) left after the surgery for Gynaecological cancer.

This is documented by the surgeon at the completion of the [Patient Procedure](#) and captured by the [Multidisciplinary Team Meeting](#).

National Codes:

- 1 0cm
- 2 Greater than 0 and less than 1cm
- 3 Equal to or greater than 1cm

RETINOBLASTOMA ASSESSMENT LATERALITY

Change to Attribute: Changed Dataset

The laterality for which the retinoblastoma details were recorded for a [PATIENT](#) during a [Children Teenagers and Young Adults Cancer Care Spell](#).

National Codes:

- L Left eye
- R Right eye

RHABDOMYOSARCOMA SITE PROGNOSIS CODE

Change to Attribute: Changed Dataset, Description

The [PATIENT](#)'s prognosis code for the site for Rhabdomyosarcoma during a [Children Teenagers and Young Adults Cancer Care Spell](#). The [PATIENT](#)'s prognosis code for the site for Rhabdomyosarcoma during a [Sarcoma Cancer Care Spell](#).

National Codes:

| CODE | PROGNOSIS | DESCRIPTION |
|------|--------------|--|
| F | Favourable | Favourable sites: Orbit; genitourinary Non Bladder Prostate; Non Parameningeal Head and Neck |
| U | Unfavourable | Unfavourable sites: All other sites of disease |

RISK GROUP ALLOCATION FOR ACUTE LYMPHOBLASTIC LEUKAEMIA

Change to Attribute: Changed Dataset, Description

The risk group allocation for Acute Lymphoblastic Leukaemia during a [Children Teenagers and Young Adults Cancer Care Spell](#). The risk group allocation for Acute Lymphoblastic Leukaemia during a [Haematological Cancer Care Spell](#).

National Codes:

- 1 Good
- 2 Standard
- 3 High

SAMPLE COLLECTION DATE

Change to Attribute: Changed Dataset

The date that a [SAMPLE](#) collection takes place or the start of a period for [SAMPLE](#) collection.

References:

The Version 1.1 NHS Standard EDIFACT Messages for Pathology Requests and Reports, 2001

SAMPLE RECEIPT DATE

Change to Attribute: Changed Dataset

The date of receipt of a [SAMPLE](#) by a [Laboratory](#).

References:

The Version 1.1 NHS Standard EDIFACT Messages for Pathology Requests and Reports, 2001

[Department of Health](#) Form KC61 Pathology Laboratories - Cervical Cytology and Outcome of Gynaecological Referrals.

SARCOMA SURGICAL MARGIN

Change to Attribute: Changed Dataset, Description

The margin of the surgical procedure for the treatment of sarcoma.

National Codes:

| | |
|---|--------------------|
| I | Intralesional |
| M | Marginal |
| W | Wide |
| C | Compartmental |
| ⊖ | Other |
| O | Other (not listed) |

SARCOMA TUMOUR SUBSITE FOR BONE

Change to Attribute: Changed Dataset, Description

The ~~subsite location of the bone sarcoma within the [SARCOMA TUMOUR SITE \(BONE\)](#), for a [Cancer Care Spell](#).~~The subsite location of the bone sarcoma within the [SARCOMA TUMOUR SITE \(BONE\)](#) identified during a [Sarcoma Cancer Care Spell](#).

National Codes:

| | |
|----|---------------------|
| PR | Proximal |
| DS | Distal |
| DP | Diaphyseal (Middle) |
| TO | Total |
| ⊖ | Other |
| OO | Other (not listed) |

SARCOMA TUMOUR SUBSITE FOR SOFT TISSUE

Change to Attribute: Changed Dataset, Description

The ~~subsite location of the soft tissue sarcoma within the [SARCOMA TUMOUR SITE \(SOFT TISSUE\)](#), for a [Cancer Care Spell](#).~~The subsite location of the soft tissue sarcoma within the [SARCOMA TUMOUR SITE \(SOFT TISSUE\)](#) identified during a [Sarcoma Cancer Care Spell](#).

National Codes:

| | |
|----|-----------------|
| RP | Retroperitoneal |
| IP | Intraperitoneal |
| WR | Wrist |
| EB | Elbow |
| UT | Upper Trunk |
| LT | Lower Trunk |
| AD | Adductors |
| AN | Anterior |
| PO | Posterior |
| LA | Lateral |

SATELLITE TUMOUR NODULES LOCATION

Change to Attribute: Changed Dataset
The most distant location of separate [Tumour](#) nodules.

National Codes:

- 1 Separate [Tumour](#) nodules in same lobe
- 2 Separate [Tumour](#) nodules in a different ipsilateral lobe
- 3 Separate [Tumour](#) nodules in a contralateral lobe
- 4 No separate [Tumour](#) nodules

S CATEGORY CODE

Change to Attribute: Changed Dataset

The code to identify the serum [Tumour](#) markers (measurable biochemicals associated with a malignancy of [Tumour CELLS](#)) for testicular cancer only.

This is derived following recording of the biochemistry test items:

- [S CATEGORY \(ALPHA FETOPROTEIN\)](#)
- [S CATEGORY \(HUMAN CHORIONIC GONADOTROPIN\)](#)
- [S CATEGORY \(LACTATE DEHYDROGENASE\)](#)

National Codes:

| CODE | LDH (UNITS/LITRE) | HCG (MILLIUNITS/MILLILITRE) | AFP (NANOGRAMS/MILLILITRE) |
|------|---|---|---|
| SX | Marker studies not available or not performed | Marker studies not available or not performed | Marker studies not available or not performed |
| S0 | Normal | Normal | Normal |
| S1 | Less than 1.5 x normal | Less than 5,000 | Less than 1,000 |
| S2 | 1.5-10 x normal | 5,000-50,000 | 1,000-10,000 |
| S3 | Greater than 10 x normal | Greater than 50,000 | Greater than 10,000 |

SENTINEL LYMPH NODE BIOPSY OUTCOME

Change to Attribute: Changed Dataset

The outcome of the [Sentinel Lymph Node Biopsy](#).

National Codes:

- P Positive (cancer is present in the [Sentinel Lymph Node](#))
- N Negative (cancer is not present in the [Sentinel Lymph Node](#))

SERVICE REPORT IDENTIFIER

Change to Attribute: Changed Dataset

A unique identifier of a [SERVICE REPORT](#).

SERVICE REPORT STATUS

Change to Attribute: Changed Dataset

The status of the [SERVICE REPORT](#).

National Codes:

- 1 Final (Complete)
- 2 Preliminary (Interim)
- 3 Test not available
- 4 Unspecified
- 5 Supplementary/second opinion
- 6 Deleted

SKIN CANCER LESION DIAGNOSIS (RETIRED), renamed from SKIN CANCER LESION DIAGNOSIS

Change to Attribute: Changed Dataset, status to Retired, Description, Name

The pre-histological clinical diagnosis of the [PATIENT's Lesion/rash](#) during a [Skin Cancer Care Spell](#). This item has been retired from the NHS Data Model and Dictionary.

National Codes: The last live version of this item is available in the ?????? release of the NHS Data Model and Dictionary.

- 01 Basal cell carcinoma (BCC)
- 02 Squamous cell carcinoma (SCC)
- 03 Melanoma
- 04 Atypical mole
- 05 Melanocytic [Tumour](#) (atypical [Tumour](#) of unknown malignant potential)
- 06 Other

Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.

SKIN CANCER LESION DIAGNOSIS (RETIRED), renamed from SKIN CANCER LESION DIAGNOSIS

Change to Attribute: Changed Dataset, status to Retired, Description, Name

- null
- Retired SKIN CANCER LESION DIAGNOSIS
- Changed Description
- Changed Name from Data_Dictionary.Attributes.S.Sig.SKIN_CANCER_LESION_DIAGNOSIS to Retired.Data_Dictionary.Attributes.S.SKIN_CANCER_LESION_DIAGNOSIS

SKIN CANCER LESION NUMBER

Change to Attribute: Changed Dataset, Description

The identification number used to identify the specimen within a [Pathology Laboratory Service Report](#) during a [Skin Cancer Care Spell](#). The identification number used to identify the specimen within a [Pathology Laboratory Service Report](#) for skin cancer during a [Cancer Care Spell](#).

Note: where more than one primary skin cancer is reported on the same [Pathology Laboratory Service Report](#), the [Lesion](#) number as specified on the [Pathology Laboratory Service Report](#) should be recorded.

SMILE INDICATION CODE

Change to Attribute: Changed Dataset, Description

[SMILE INDICATION CODE](#) records the presence of a Stratified Mucin-Producing Intra-Epithelial Lesion (SMILE). The presence of a Stratified Mucin-Producing Intra-Epithelial Lesion (SMILE) obtained during a [Cancer Care Spell](#).

National Codes:

- 1 Present
- 2 Absent
- X Not Assessable

SMOKING STATUS

Change to Attribute: Changed Dataset

The [SMOKING STATUS](#) of the [PERSON](#) at the time the [TOBACCO USAGE](#) is recorded.

National Codes:

- 1 Current smoker
- 2 Ex-smoker
- 3 Non-smoker - history unknown
- 4 Never smoked
- Z Not Stated ([PERSON](#) asked but declined to provide a response) *

* Note: Code valid for use in the [NHS Health Checks Data Set](#) and [Cancer Outcomes and Services Data Set](#) only.

SNOMED VERSION

Change to Attribute: Changed Dataset, Description

The version of SNOMED.

Note: versions of SNOMED prior to [SNOMED CT](#) cease to be licenced by the [International Health Terminology Standards Development Organisation \(IHTSDO\)](#) after April 2017 other than for historical content. Note: versions of SNOMED prior to SNOMED CT ceased to be licenced by the [International Health Terminology Standards Development Organisation \(IHTSDO\)](#) after April 2017 other than for historical content.

National Codes:

- 01 SNOMED II

- 02 SNOMED 3
- 03 SNOMED 3.5
- 04 SNOMED RT
- 05 [SNOMED CT](#)

SOURCE OF REFERRAL FOR OUT-PATIENTS

Change to Attribute: Changed Dataset

The source of referral of each [Consultant Out-Patient Episode](#).

National Codes:

Initiated by the [CONSULTANT](#) responsible for the [Consultant Out-Patient Episode](#)

- 01 following an emergency admission
- 02 following a [Domiciliary Consultation](#)
- 10 following an [Accident and Emergency Attendance](#) (including Minor Injuries Units and Walk In Centres)
- 11 other - initiated by the [CONSULTANT](#) responsible for the [Consultant Out-Patient Episode](#)

Not initiated by the [CONSULTANT](#) responsible for the [Consultant Out-Patient Episode](#)

- 03 referral from a [GENERAL MEDICAL PRACTITIONER](#)
- 92 referral from a [GENERAL DENTAL PRACTITIONER](#)
- 12 referral from a [General Practitioner with a Special Interest \(GPwSI\)](#) or [Dentist with a Special Interest \(DwSI\)](#)
- 04 referral from an [Accident and Emergency Department](#) (including Minor Injuries Units and Walk In Centres)
- 05 referral from a [CONSULTANT](#), other than in an [Accident and Emergency Department](#)
- 06 self-referral
- 07 referral from a [Prosthetist](#)
- 13 referral from a Specialist [NURSE](#) (Secondary Care)
- 14 referral from an Allied Health Professional
- 15 referral from an [OPTOMETRIST](#)
- 16 referral from an [Orthoptist](#)
- 17 referral from a National [Screening Programme](#)
- 93 referral from a Community Dental Service
- 97 other - not initiated by the [CONSULTANT](#) responsible for the [Consultant Out-Patient Episode](#)

Note: The classification has been listed in logical sequence rather than numeric order.

Where a [PATIENT](#) is referred by a [GENERAL PRACTITIONER](#) acting in the capacity of a [General Practitioner with a Special Interest \(GPwSI\)](#), National Code 12 - 'referral from a [General Practitioner with a Special Interest \(GPwSI\)](#) or [Dentist with a Special Interest \(DwSI\)](#)' should be used.

Where a [PATIENT](#) is referred by that [GENERAL PRACTITIONER](#) acting in their capacity as an ordinary [GENERAL MEDICAL PRACTITIONER](#), or as an ordinary [GENERAL DENTAL PRACTITIONER](#), National Code 03 - 'referral from a [GENERAL MEDICAL PRACTITIONER](#) or National Code 92 - 'referral from a [GENERAL DENTAL PRACTITIONER](#) should be used as appropriate.

Two Week Wait Referrals made by Specialist [NURSES](#) in Primary Care, under the authority of the [GENERAL MEDICAL PRACTITIONER](#) leading their team, should continue to be classified as referrals from the [GENERAL PRACTITIONER](#) (National Code 03 - 'referral from a [GENERAL MEDICAL PRACTITIONER](#)'). Referrals from Specialist [NURSES](#) in Secondary Care should be classified as National Code 13 - 'referral from a Specialist Nurse (Secondary Care)'.
~~The maximum distance of the spleen from the costal margin measured by a [CARE PROFESSIONAL](#) during a [Haematology Cancer Care Spell](#).~~

SPECIMEN NATURE

Change to Attribute: Changed Dataset

The nature of the specimen taken during a [Clinical Investigation](#).

National Codes:

- 1 Primary [Tumour](#)
- 2 Further excision of primary [Tumour](#)
- 3 Recurrence (Retired 1 January 2013)
- 4 Regional Lymph Nodes
- 5 Metastatic site other than regional lymph nodes

SPLEEN BELOW COSTAL MARGIN

Change to Attribute: Changed Dataset

~~The maximum distance of the spleen from the costal margin measured by a [CARE PROFESSIONAL](#) during a [Haematology Cancer Care Spell](#).~~
The maximum distance of the spleen from the costal margin measured by a [CARE PROFESSIONAL](#) during a [Haematological Cancer Care Spell](#).

SPLENOMEGALY INDICATOR

Change to Attribute: Changed Dataset

An indication of whether the [PATIENT](#) has a Splenomegaly (enlarged spleen) as identified from the clinical examination during a [Haematology Cancer Care Spell](#). An indication of whether the [PATIENT](#) has a Splenomegaly (enlarged spleen) as identified from the clinical examination during a [Haematological Cancer Care Spell](#).

National Codes:

- Y Yes - the [PATIENT](#) has a Splenomegaly
- N No - the [PATIENT](#) does not have a Splenomegaly

STAGE GROUPING FOR TESTICULAR CANCER

Change to Attribute: Changed Dataset

The nationally agreed stage grouping as defined by [The Royal Marsden](#) for a [PATIENT](#) diagnosed with testicular cancer.

National Codes:

- 1 Stage 1
- 1S Stage 1S
- 1M Stage 1M
- 2A Stage 2A
- 2B Stage 2B
- 2C Stage 2C
- 3A Stage 3A
- 3B Stage 3B
- 3C Stage 3C
- 4A Stage 4A
- 4B Stage 4B
- 4C Stage 4C

STEM CELL INFUSION DONOR TYPE

Change to Attribute: Changed Dataset

The donor type for [Stem Cell Infusion](#).

National Codes:

- 1 Autologous
- 2 Allogenic - Sibling
- 3 Allogenic - Haplo
- 4 Allogenic - Unrelated

STEM CELL INFUSION SOURCE CODE

Change to Attribute: Changed Dataset

The source of stem [CELLS](#) to be used for [Stem Cell Infusion](#).

National Codes:

- B Bone Marrow
- P Peripheral Blood
- C Cord

STEM CELL TRANSPLANT CONDITIONING REGIMEN

Change to Attribute: Changed Dataset

The stem cell transplant conditioning regimen.

National Codes:

- 1 Myeloablative
 - 2 Reduced Intensity
 - 3 Minimal Intensity
-

STENT DEPLOYED SUCCESS INDICATOR (RETIRED), renamed from STENT DEPLOYED SUCCESS INDICATOR

Change to Attribute: Changed Dataset, status to Retired, Description, Name

An indication of whether the stent was deployed successfully. **This item has been retired from the NHS Data Model and Dictionary.**

~~National Codes:~~ **The last live version of this item is available in the ?????? release of the NHS Data Model and Dictionary.**

- ~~Y~~ ~~Yes – the stent was deployed successfully~~
- ~~N~~ ~~No – the stent was not deployed successfully~~

Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.

STENT DEPLOYED SUCCESS INDICATOR (RETIRED), renamed from STENT DEPLOYED SUCCESS INDICATOR

Change to Attribute: Changed Dataset, status to Retired, Description, Name

- null
 - Retired STENT DEPLOYED SUCCESS INDICATOR
 - Changed Description
 - Changed Name from Data_Dictionary.Attributes.S.Stan.STENT_DEPLOYED_SUCCESS_INDICATOR to Retired.Data_Dictionary.Attributes.S.STENT_DEPLOYED_SUCCESS_INDICATOR
-

SURGICAL ACCESS TYPE

Change to Attribute: Changed Dataset

The type of access to surgery.

National Codes:

- 1 Open operation
 - 2 Laparoscopic/Thoracoscopic with planned conversion to open surgery
 - 3 Laparoscopic/Thoracoscopic with unplanned conversion to open surgery
 - 4 Laparoscopic/Thoracoscopic completed
-

SURGICAL COMPLICATION TYPE

Change to Attribute: Changed Dataset, Description

The types of post-operative surgical complications that the [PATIENT](#) experiences between the time of the operation and discharge from hospital or death in hospital.

National Codes:

- 00 No complications
 - 01 Pneumonia
 - 02 Acute respiratory distress syndrome (ARDS)
 - 03 Pulmonary embolism
 - 04 Pleural effusion
 - 05 Anastomotic leak
 - 06 Chyle leak
 - 07 Haemorrhage
 - 08 Cardiac complication
 - 09 Acute renal failure
 - 10 Wound infection
 - 11 Duodenal suture line leak
 - 13 Gastric outlet obstruction
 - 14 Pancreatic leak
 - 15 Biliary leak
 - 16 Gastric anastomotic leak
 - 17 Pancreatic endocrine insufficiency
 - 18 Pancreatic exocrine insufficiency
 - 19 Early delayed gastric emptying
 - 20 Duodenal suture line leak
 - 21 Anastomotic stricture
 - ~~98 Other~~
 - 98 Other (not listed)
-

SURGICAL PALLIATION TYPE

Change to Attribute: Changed Dataset

The type of surgical palliation procedure carried out on a [PATIENT](#).

National Codes:

- 0 None
- 1 Gastric bypass
- 2 Biliary bypass
- 3 Gastric/biliary bypass
- 4 Celiac plexus block

SURGICAL VOICE RESTORATION COMMUNICATION METHOD FOR PLANNED POST OPERATIVE (RETIRED)_renamed from SURGICAL VOICE RESTORATION COMMUNICATION METHOD FOR PLANNED POST OPERATIVE

Change to Attribute: Changed Dataset, status to Retired, Description, Name

The [PATIENT](#)'s proposed method of communication following a laryngectomy. **This item has been retired from the NHS Data Model and Dictionary.**

National Codes: **The last live version of this item is available in the ?????? release of the NHS Data Model and Dictionary.**

- P Primary Surgical Voice Restoration (PSVR)
- S Secondary Surgical Voice Restoration (SSVR)
- E Electrolarynx (E)
- O Oesophageal voice (O)
- M Mouthing (M)
- W Writing or AAC (Augmentative and Alternative Communication) aid (W)

Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.

SURGICAL VOICE RESTORATION COMMUNICATION METHOD FOR PLANNED POST OPERATIVE (RETIRED)_renamed from SURGICAL VOICE RESTORATION COMMUNICATION METHOD FOR PLANNED POST OPERATIVE

Change to Attribute: Changed Dataset, status to Retired, Description, Name

- null
- Retired SURGICAL VOICE RESTORATION COMMUNICATION METHOD FOR PLANNED POST OPERATIVE
- Changed Description
- Changed Name from Data_Dictionary.Attributes.S.Sup.SURGICAL_VOICE_RESTORATION_COMMUNICATION_METHOD_FOR_PLANNED_POST_OPERATIVE to Retired.Data_Dictionary.Attributes.S.SURGICAL_VOICE_RESTORATION_COMMUNICATION_METHOD_FOR_PLANNED_POST_OPERATIVE

SURGICAL VOICE RESTORATION COMMUNICATION METHOD FOR PRIMARY (RETIRED)_renamed from SURGICAL VOICE RESTORATION COMMUNICATION METHOD FOR PRIMARY

Change to Attribute: Changed Dataset, status to Retired, Description, Name

The [PATIENT](#)'s primary method of communication following a laryngectomy at post-operative contact. **This item has been retired from the NHS Data Model and Dictionary.**

National Codes: **The last live version of this item is available in the ?????? release of the NHS Data Model and Dictionary.**

- P Voice Prosthesis professionally changed (VP)
- S Voice prosthesis self changed (VS)
- E Electrolarynx (E)
- O Oesophageal voice (O)
- M Mouthing (M)
- W Writing or AAC (Augmentative and Alternative Communication) aid (W)

Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.

SURGICAL VOICE RESTORATION COMMUNICATION METHOD FOR PRIMARY (RETIRED)_renamed from SURGICAL VOICE RESTORATION COMMUNICATION METHOD FOR PRIMARY

Change to Attribute: Changed Dataset, status to Retired, Description, Name

- null
- Retired SURGICAL VOICE RESTORATION COMMUNICATION METHOD FOR PRIMARY
- Changed Description
- Changed Name from Data_Dictionary.Attributes.S.Sup.SURGICAL_VOICE_RESTORATION_COMMUNICATION_METHOD_FOR_PRIMARY to Retired.Data_Dictionary.Attributes.S.SURGICAL_VOICE_RESTORATION_COMMUNICATION_METHOD_FOR_PRIMARY

SURGICAL VOICE RESTORATION PERMANENT VALVE REMOVAL REASON (RETIRED)

Change to Attribute: Changed Description

This item has been retired from the NHS Data Model and Dictionary.

~~The last live version of this item is available in the December 2016 release of the NHS Data Model and Dictionary.~~ The last live version of this item is available in the [??????](#) release of the NHS Data Model and Dictionary.

Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.

SYNCHRONOUS TUMOUR COLON LOCATION

Change to Attribute: Changed Dataset

The location of the synchronous [Tumour](#) in the colon at [PATIENT DIAGNOSIS](#) during a [Cancer Care Spell](#).

National Codes:

| | |
|----|------------------|
| 01 | Caecum |
| 02 | Appendix |
| 03 | Ascending Colon |
| 04 | Hepatic Flexure |
| 05 | Transverse Colon |
| 06 | Splenic Flexure |
| 07 | Descending Colon |
| 08 | Sigmoid Colon |
| 09 | Rectosigmoid |
| 10 | Rectum |

SYNCHRONOUS TUMOUR INDICATOR

Change to Attribute: Changed Dataset

An indication of whether there is a presence of synchronous [Tumours](#) at a [Tumour](#) site during a [Cancer Care Spell](#).

National Codes:

| | |
|---|---|
| Y | Yes - synchronous Tumours present |
| N | No - synchronous Tumours present |

TISSUE BANKED AT DIAGNOSIS INDICATOR

Change to Attribute: Changed Dataset

An indication of whether any [TISSUE](#) was banked at [PATIENT DIAGNOSIS](#).

National Codes:

| | |
|---|---|
| Y | Yes - TISSUE was banked at PATIENT DIAGNOSIS |
| N | No - TISSUE was not banked at PATIENT DIAGNOSIS |

TISSUE TYPE BANKED AT DIAGNOSIS

Change to Attribute: Changed Dataset, Description

The type of [TISSUE](#) banked at [PATIENT DIAGNOSIS](#).

[TISSUE TYPE BANKED AT DIAGNOSIS](#) is recorded where the [TISSUE BANKED AT DIAGNOSIS INDICATOR](#) is National Code 'Yes - [TISSUE](#) was banked at [PATIENT DIAGNOSIS](#)'.

National Codes:

| | |
|---|---------------------------|
| 1 | Tumour |
| 2 | Blood |
| 3 | Cerebrospinal fluid (CSF) |
| 4 | Bone Marrow |
| 5 | Urine |

TNM CATEGORY

Change to Attribute: New Attribute

The [Tumour](#), [Node](#) and [Metastasis](#) category used during a [Cancer Care Spell](#).

This may be from the [Union for International Cancer Control \(UICC\)](#) or [American Joint Committee on Cancer \(AJCC\)](#).

Note:

- [Tumour \(T\)](#) describes the size of the [Tumour](#) and whether it has invaded nearby [TISSUE](#)
- [Node \(N\)](#) describes regional lymph nodes that are involved
- [Metastasis \(M\)](#) describes distant metastasis (spread of cancer from one body part to another).

This attribute is also known by these names:

| Context | Alias |
|----------|--|
| plural | TNM CATEGORIES |
| fullname | TUMOUR, NODE AND METASTASIS CATEGORIES |

TNM CATEGORY

Change to Attribute: New Attribute

TNM CATEGORY

Data Elements:

| |
|---|
| M CATEGORY (FINAL PRETREATMENT) |
| M CATEGORY (INTEGRATED STAGE) |
| M CATEGORY (PATHOLOGICAL) |
| N CATEGORY (FINAL PRETREATMENT) |
| N CATEGORY (INTEGRATED STAGE) |
| N CATEGORY (PATHOLOGICAL) |
| T CATEGORY (FINAL PRETREATMENT) |
| T CATEGORY (INTEGRATED STAGE) |
| T CATEGORY (PATHOLOGICAL) |
| TNM STAGE GROUPING (FINAL PRETREATMENT) |
| TNM STAGE GROUPING (INTEGRATED) |
| TNM STAGE GROUPING (PATHOLOGICAL) |

TNM CODING EDITION

Change to Attribute: New Attribute

The [Tumour](#), [Node](#) and [Metastasis](#) coding edition in use during a [Cancer Care Spell](#).

Note:

- [Tumour \(T\)](#) describes the size of the [Tumour](#) and whether it has invaded nearby [TISSUE](#)
- [Node \(N\)](#) describes regional lymph nodes that are involved
- [Metastasis \(M\)](#) describes distant metastasis (spread of cancer from one body part to another).

National Codes:

- 1 [Union for International Cancer Control \(UICC\)](#)
- 2 [American Joint Committee on Cancer \(AJCC\)](#)

This attribute is also known by these names:

| Context | Alias |
|----------|--|
| plural | TNM CODING EDITIONS |
| fullname | TUMOUR, NODE AND METASTASIS CODING EDITION |

TNM CODING EDITION

Change to Attribute: New Attribute

TNM CODING EDITION

Data Elements:

| |
|------------------------------------|
| TNM CODING EDITION |
|------------------------------------|

TNM EDITION NUMBER (RETIRED), renamed from **TNM EDITION NUMBER**

Change to Attribute: Changed Dataset, status to Retired, Description, Name

The [American Joint Committee on Cancer \(AJCC\)](#) or [UICC \(Union for International Cancer Control\)](#) edition number used for [Tumour](#), [Node](#) and [Metastasis \(TNM\)](#) staging for cancer diagnosis. **This item has been retired from the NHS Data Model and Dictionary.**

- [Tumour \(T\)](#) describes the size of the [Tumour](#) and whether it has invaded nearby [TISSUE](#)
- [Node \(N\)](#) describes regional lymph nodes that are involved
- [Metastasis \(M\)](#) describes distant metastasis (spread of cancer from one body part to another).

The last live version of this item is available in the ?????? release of the NHS Data Model and Dictionary.

Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.

TNM EDITION NUMBER (RETIRED), renamed from **TNM EDITION NUMBER**

Change to Attribute: Changed Dataset, status to Retired, Description, Name

- null
- Retired TNM EDITION NUMBER
- Changed Description
- Changed Name from Data_Dictionary.Attributes.T.Tes.TNM_EDITION_NUMBER to Retired.Data_Dictionary.Attributes.T.TNM_EDITION_NUMBER

TNM STAGE GROUPING FOR NON CENTRAL NERVOUS SYSTEM GERM CELL TUMOURS (RETIRED), renamed from **TNM STAGE GROUPING FOR NON CENTRAL NERVOUS SYSTEM GERM CELL TUMOURS**

Change to Attribute: Changed Dataset, status to Retired, Description, Name

The [TNM Staging System](#) stage for non Central Nervous System (CNS) germ cell [Tumours](#) during a [Cancer Care Spell](#). **This item has been retired from the NHS Data Model and Dictionary.**

National Codes: **The last live version of this item is available in the ?????? release of the NHS Data Model and Dictionary.**

| CODE | STAGE | DESCRIPTION |
|------|------------------|-----------------------------------|
| 1 | Clinical stage 1 | T1, N0 or Nx, M0 |
| 2 | Clinical stage 2 | T2 or T3, N0 or Nx, M0 |
| 3 | Clinical stage 3 | T1-3, N0, M0 or T4 with any N, M0 |
| 4 | Clinical stage 4 | All T with any N, M1 |

Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.

TNM STAGE GROUPING FOR NON CENTRAL NERVOUS SYSTEM GERM CELL TUMOURS (RETIRED), renamed from **TNM STAGE GROUPING FOR NON CENTRAL NERVOUS SYSTEM GERM CELL TUMOURS**

Change to Attribute: Changed Dataset, status to Retired, Description, Name

- null
- Retired TNM STAGE GROUPING FOR NON CENTRAL NERVOUS SYSTEM GERM CELL TUMOURS
- Changed Description
- Changed Name from Data_Dictionary.Attributes.T.Tes.TNM_STAGE_GROUPING_FOR_NON_CENTRAL_NERVOUS_SYSTEM_GERM_CELL_TUMOURS to Retired.Data_Dictionary.Attributes.T.TNM_STAGE_GROUPING_FOR_NON_CENTRAL_NERVOUS_SYSTEM_GERM_CELL_TUMOURS

TNM TYPE (RETIRED), renamed from **TNM TYPE**

Change to Attribute: Changed status to Retired, Description, Name

The type of [TNM Staging System](#) category for which a cancer staging code is recorded. **This item has been retired from the NHS Data Model and Dictionary.**

National Codes: **The last live version of this item is available in the ?????? release of the NHS Data Model and Dictionary.**

- 1 [Tumour](#) component
- 2 [Node](#) component
- 3 [Metastasis](#) component
- 4 Overall TNM stage

Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.

TNM TYPE (RETIRED), renamed from **TNM TYPE**

Change to Attribute: Changed status to Retired, Description, Name

- Retired TNM TYPE
 - Changed Description
 - Changed Name from Data_Dictionary.Attributes.T.Tes.TNM_TYPE to Retired.Data_Dictionary.Attributes.T.TNM_TYPE
-

TNM VERSION NUMBER

Change to Attribute: New Attribute

The **Tumour**, Node and Metastasis version number in use during a **Cancer Care Spell**.

TNM VERSION NUMBER is either the:

- **American Joint Committee on Cancer (AJCC)** or **Union for International Cancer Control (UICC)** version number used for **Tumour, Node and Metastasis (TNM)** staging for cancer diagnosis or
- **Pathological Union for International Cancer Control (UICC)** version number used for **Tumour, Node and Metastasis (TNM)** staging for cancer diagnosis.

Note:

- **Tumour (T)** describes the size of the **Tumour** and whether it has invaded nearby **TISSUE**
- **Node (N)** describes regional lymph nodes that are involved
- **Metastasis (M)** describes distant metastasis (spread of cancer from one body part to another).

This attribute is also known by these names:

| Context | Alias |
|----------|--|
| plural | TNM VERSION NUMBERS |
| fullname | TUMOUR, NODE AND METASTASIS VERSION NUMBER |

TNM VERSION NUMBER

Change to Attribute: New Attribute

TNM VERSION NUMBER

Data Elements:

| |
|---|
| TNM VERSION NUMBER (PATHOLOGICAL) |
| TNM VERSION NUMBER (STAGING) |

TUMOUR BREACH IDENTIFIER

Change to Attribute: Changed Dataset, Description

An identifier of whether the **Tumour** breaches the cortex.

National Codes:

- I Intracompartmental
 - E Extracompartmental
-

TUMOUR DEPTH

Change to Attribute: Changed Dataset, Description

The deepest **TISSUE** compartment where the **Tumour** is located.

National Codes:

- 1 Intra-dermal/cutaneous
 - 2 Subcutaneous
 - 3 Fascial/subfascial
-

TUMOUR GRADE FOR GYNAECOLOGY (RETIRED), renamed from **TUMOUR GRADE FOR GYNAECOLOGY**

Change to Attribute: Changed Dataset, status to Retired, Description, Name

The grade of the gynaecological **Tumour**.

National Codes: This item has been retired from the NHS Data Model and Dictionary.

L Low
↓ Intermediate
H High

The last live version of this item is available in the ?????? release of the NHS Data Model and Dictionary.

Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.

TUMOUR GRADE FOR GYNAECOLOGY (RETIRED), renamed from TUMOUR GRADE FOR GYNAECOLOGY

Change to Attribute: Changed Dataset, status to Retired, Description, Name

- null
- Retired TUMOUR GRADE FOR GYNAECOLOGY
- Changed Description
- Changed Name from Data_Dictionary.Attributes.T.Tu.TUMOUR_GRADE_FOR_GYNAECOLOGY to Retired.Data_Dictionary.Attributes.T.TUMOUR_GRADE_FOR_GYNAECOLOGY

TUMOUR GRADE FOR UROLOGY

Change to Attribute: Changed Dataset, Description

The grade of the urology [Tumour](#).

The grade of the urological [Tumour](#).

National Codes:

L Low
H High
P PUNLMP (Papillary Urothelial Neoplasm of Low Malignant Potential)

TUMOUR INFILTRATING LYMPHOCYTE TYPE

Change to Attribute: Changed Dataset

The type of [Tumour](#) Infiltrating Lymphocytes (TILS), i.e. the white blood [CELLS](#) that have left the bloodstream and migrated into the [Tumour](#).

National Codes:

N Non-brisk
B Brisk
A Absent

TUMOUR INVASION INDICATOR

Change to Attribute: Changed Dataset

An indication of whether the [Tumour](#) has invaded another area, for example, diaphragm, heart, renal vein, seminal vesicle, etc.

National Codes:

Y Yes - the [Tumour](#) has invaded another area
N No - the [Tumour](#) has not invaded another area

TUMOUR LOCAL STAGE

Change to Attribute: Changed Dataset, Description

The local stage of the [Tumour](#) as assessed by a pathologist using the [International Society of Paediatric Oncology \(SIOP\)](#) classification system.

National Codes:

1 Stage I
2 Stage II
3 Stage III

TUMOUR NECROSIS

Change to Attribute: Changed Dataset

The approximate percentage of the [Tumour](#) that has died in response to pre-operative therapy, for example, due to [Chemotherapy](#).

TUMOUR NECROSIS INDICATOR

Change to Attribute: Changed Dataset

An indication of whether there is evidence of coagulative [Tumour](#) necrosis.

National Codes:

- | | |
|---|--|
| Y | Yes - there is evidence of coagulative Tumour necrosis |
| N | No - there is no evidence of coagulative Tumour necrosis |

TUMOUR OR LESION LATERALITY

Change to Attribute: Changed Dataset

An indication of the:

- side of the body for a [Tumour](#) relating to paired organs within a [PATIENT](#) or
- radiologically determined laterality of the [Lesion\(s\)](#).

National Codes:

- | | |
|---|-----------|
| L | Left |
| R | Right |
| M | Midline |
| B | Bilateral |

TUMOUR OR LESION LOCATION

Change to Attribute: Changed Dataset, Description

[TUMOUR OR LESION LOCATION](#) is the:

- radiologically determined anatomical location of the [Lesion\(s\)](#) or
- surgically determined anatomical location of the [Tumour](#).

National Codes:

- | | |
|----|--------------------------------|
| 01 | Frontal lobe |
| 02 | Temporal lobe |
| 03 | Parietal lobe |
| 04 | Occipital lobe |
| 05 | Pineal region |
| 06 | Hypothalamic |
| 07 | Basal ganglia/thalamic |
| 08 | Cerebellar |
| 09 | Midbrain |
| 10 | Pons |
| 11 | Medulla |
| 12 | Fourth ventricle |
| 13 | Third ventricle |
| 14 | Lateral ventricle |
| 15 | Parasagittal/parafalcine dura |
| 16 | Posterior fossa convexity dura |
| 17 | Convexity dura |
| 18 | Petrous temporal bone |
| 19 | Orbital roof |
| 20 | Skull vault |
| 21 | Scalp |
| 22 | Anterior cranial fossa |
| 23 | Middle cranial fossa |
| 24 | Orbital roof |
| 25 | Infratemporal fossa |
| 26 | Pterygopalatine fossa |
| 27 | Anterior clinoid dura |
| 28 | Sphenoid wing dura |
| 29 | Subfrontal dura |
| 30 | Suprasellar dura |

- 31 Clival dura
- 32 Cavernous sinus
- 33 Cerebellopontine angle
- 34 Jugular bulb
- 35 Venous angle dura
- 36 Foramen magnum
- 37 Cervical intramedullary
- 38 Cervical intradural
- 39 Cervical extradural
- 40 Cervical bony
- 41 Thoracic intramedullary
- 42 Thoracic intradural
- 43 Thoracic extradural
- 44 Thoracic bony
- 45 Lumbar intramedullary
- 46 Lumbar intradural
- 47 Lumbar extradural
- 48 Lumbar bony
- ~~98 Other~~
- 98 Other (not listed)

TUMOUR PROXIMITY TO CARINA

Change to Attribute: Changed Dataset, Description

The proximity of the [Tumour](#) to the carina (ridge at the base of the trachea that separates the openings of the right and left main bronchi), where the [UCUM UNIT OF MEASUREMENT](#) is 'Millimetres'.

National Codes:

- 1 Less than or equal to 20mm
- 2 Greater than 20mm

TUMOUR REGRESSION INDICATION CODE

Change to Attribute: Changed Dataset, Description

An indication of whether there is an area of loss of [Tumour](#) (regression) associated with reactive changes during a [Skin Cancer Care Spell](#). An indication of whether there is an area of loss of [Tumour](#) (regression) associated with reactive changes during a [Cancer Care Spell](#).

National Codes:

- Y Yes - there is an area of loss of [Tumour](#) (regression) associated with reactive changes
- N No - there is no area of loss of [Tumour](#) (regression) associated with reactive changes
- U Uncertain (Unable to give a definitive answer)

TUMOUR RUPTURE INDICATOR

Change to Attribute: Changed Dataset

An indication of whether the [Tumour](#) has ruptured based on the pathologist's assessment.

National Codes:

- Y Yes - the [Tumour](#) has ruptured
- N No - the [Tumour](#) has not ruptured
- X Not Stated

TUMOUR SIZE

Change to Attribute: Changed Dataset

The size of the [Tumour](#).

TUMOUR VOLUME AT DIAGNOSIS CODE

Change to Attribute: Changed Dataset

The radiologically calculated estimate of the [Tumour](#) volume at [PATIENT DIAGNOSIS](#), in 'Millilitres (ml)'.

National Codes:

| | |
|---|------------------|
| L | Less than 200ml |
| M | 200ml or greater |

TWO WEEK WAIT CANCER OR SYMPTOMATIC BREAST REFERRAL TYPE

Change to Attribute: Changed Dataset

The site where cancer is suspected by the [GENERAL MEDICAL PRACTITIONER](#) or [GENERAL DENTAL PRACTITIONER](#) on referral, or, for [PATIENTS](#) who are upgraded to an urgent breast cancer [PATIENT PATHWAY](#), identifies that the [PATIENT](#) was initially referred on the basis of exhibited (non-cancer) breast symptoms.

National Codes:

| | |
|----|--|
| 01 | Suspected breast cancer |
| 02 | Suspected children's cancer (see note 1) |
| 03 | Suspected lung cancer |
| 04 | Suspected haematological malignancies excluding acute leukaemia |
| 05 | Suspected acute leukaemia |
| 06 | Suspected upper gastrointestinal cancers |
| 07 | Suspected lower gastrointestinal cancers |
| 08 | Suspected skin cancers |
| 09 | Suspected gynaecological cancers |
| 10 | Suspected brain or central nervous system tumours |
| 11 | Suspected urological cancers (excluding testicular) |
| 12 | Suspected testicular cancer |
| 13 | Suspected head and neck cancers |
| 14 | Suspected sarcomas |
| 15 | Other suspected cancer |
| 16 | Exhibited (non-cancer) breast symptoms - cancer not initially suspected (see note 2) |

Note 1: For monitoring of the cancer Two Week Wait standard, a child is defined as under the age of 16 years at the [CANCER REFERRAL TO TREATMENT PERIOD START DATE](#).

Note 2: National Code 16 - *Exhibited (non-cancer) breast symptoms - cancer not initially suspected* is only to be used where a [PATIENT](#) has been referred on the basis of exhibited breast symptoms, but those symptoms do not place the [PATIENT](#) within the scope of the referral guidelines that specify that an urgent referral for suspected cancer from a [GENERAL MEDICAL PRACTITIONER](#) or [GENERAL DENTAL PRACTITIONER](#) must be made.

ULCERATION INDICATION CODE

Change to Attribute: Changed Dataset, Description

~~An indication of whether there is a loss of full thickness of epidermis (ulceration) associated with reactive changes during a [Skin Cancer Care Spell](#).~~ An indication of whether there is a loss of full thickness of epidermis (ulceration) associated with reactive changes for skin cancer during a [Cancer Care Spell](#).

National Codes:

| | |
|---|--|
| Y | Yes - there is a loss of full thickness of epidermis |
| N | No - there is no loss of full thickness of epidermis |
| U | Uncertain (Unable to give a definitive answer) |

ULTRASOUND RESULT CODE FOR CANCER (RETIRED), renamed from ULTRASOUND RESULT CODE FOR CANCER

Change to Attribute: Changed Dataset, status to Retired, Description, Name

~~The result of the [Ultrasound Scan](#), undertaken at the start of a [Cancer Care Spell](#).~~ **This item has been retired from the NHS Data Model and Dictionary.**

~~National Codes:~~ **The last live version of this item is available in the ?????? release of the NHS Data Model and Dictionary.**

| | |
|----|---------------------------------|
| U1 | Normal |
| U2 | Benign |
| U3 | Indeterminate/probably benign |
| U4 | Suspicious of malignancy |
| U5 | Highly suspicious of malignancy |

Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.

ULTRASOUND RESULT CODE FOR CANCER (RETIRED), renamed from ULTRASOUND RESULT CODE FOR CANCER

Change to Attribute: Changed Dataset, status to Retired, Description, Name

- null
- Retired ULTRASOUND RESULT CODE FOR CANCER
- Changed Description
- Changed Name from Data_Dictionary.Attributes.U.ULTRASOUND_RESULT_CODE_FOR_CANCER to Retired.Data_Dictionary.Attributes.U.ULTRASOUND_RESULT_CODE_FOR_CANCER

UNDERLYING DISEASE ASSOCIATED WITH MYELODYSPLASIA

Change to Attribute: Changed Dataset, Description

~~The underlying disease associated with Myelodysplasia recorded during a [Children Teenagers and Young Adults Cancer Care Spell](#).~~ The underlying disease associated with Myelodysplasia recorded during a [Haematological Cancer Care Spell](#).

National Codes:

- | | |
|---|--|
| 1 | Inherited Bone Marrow Failure Syndrome (IBFMS) |
| 2 | Previous Malignancy |
| 3 | Radiation |
| 4 | Toxic Insult |
| 5 | Mitochondrial Disorder |
| 6 | Other Systematic Disorder |
| 6 | Other Systematic Disorder (not listed) |
| 7 | Congenital Anomalies |
| 9 | No underlying disease |

UNION FOR INTERNATIONAL CANCER CONTROL CODE (RETIRED), renamed from UNION FOR INTERNATIONAL CANCER CONTROL CODE

Change to Attribute: Changed Dataset, status to Retired, Description, Name

~~The [Union for International Cancer Control \(UICC\)](#) code used during a [Cancer Care Spell](#).~~ **This item has been retired from the NHS Data Model and Dictionary.**

The last live version of this item is available in the ?????? release of the NHS Data Model and Dictionary.

Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.

UNION FOR INTERNATIONAL CANCER CONTROL CODE (RETIRED), renamed from UNION FOR INTERNATIONAL CANCER CONTROL CODE

Change to Attribute: Changed Dataset, status to Retired, Description, Name

- null
- Retired UNION FOR INTERNATIONAL CANCER CONTROL CODE
- Changed Description
- Changed Name from Data_Dictionary.Attributes.U.UNION_FOR_INTERNATIONAL_CANCER_CONTROL_CODE to Retired.Data_Dictionary.Attributes.U.UNION_FOR_INTERNATIONAL_CANCER_CONTROL_CODE

VIABLE TUMOUR INDICATOR

Change to Attribute: Changed Dataset

An indication of whether there is evidence of a viable [Tumour](#) in the renal sinus.

National Codes:

- | | |
|---|--|
| Y | Yes - there is evidence of a viable Tumour |
| N | No - there is no evidence of a viable Tumour |

VISUAL ACUITY OR FIELD TEST RESULT

Change to Attribute: Changed Dataset

The test result for visual acuity (clarity of vision) or visual field (total area in which objects can be seen in the peripheral vision).

National Codes:

- | | |
|---|----------------|
| 1 | Left - Normal |
| 2 | Right - Normal |

- 3 Left - Abnormal
- 4 Right - Abnormal

WAITING TIME ADJUSTMENT REASON

Change to Attribute: Changed Dataset

The prime reason for an adjustment to waiting time in the [National Cancer Waiting Times Monitoring Data Set](#).

Where there is more than one adjustment applicable, this should be the reason for the longest adjustment.

National Codes:

- Out-patient services**
- 3 Did Not Attend [Out-Patient Appointment](#):
Where the [ATTENDED OR DID NOT ATTEND](#) is National Code 3 'Did Not Attend - no advance warning given' or National Code 7 '[PATIENT](#) arrived late and could not be seen'
- 9 No adjustment to waiting time
- In-patient services**
- 8 Patient pause:
The [PATIENT](#) is paused on the [ELECTIVE ADMISSION LIST](#) because they have made themselves unavailable for treatment for a specified period (because of family reasons, holidays etc)
- 9 No adjustment to waiting time

Notes:

- Where there has been no adjustment to waiting time, National code 9 'No adjustment to waiting time' should be used.
- National code 3 is only to be used, where applicable, within [WAITING TIME ADJUSTMENT REASON \(FIRST SEEN\)](#).
- National code 8 cannot be used within [WAITING TIME ADJUSTMENT REASON \(FIRST SEEN\)](#) as a patient pause can only be applied in relation to an [OFFER OF ADMISSION](#) for treatment.

WILMS TUMOUR STAGE

Change to Attribute: Changed Dataset

The [Wilms Tumour Stage](#) determined by the results of the imaging studies and both the surgical and pathologic findings at nephrectomy (kidney removal) for a [PATIENT](#) during a [Children Teenagers and Young Adults Cancer Care Spell](#).

National Codes:

| CODE | STAGE | DESCRIPTION |
|------|-------|---|
| 1 | 1 | Tumour is limited to the kidney and completely resected |
| 2 | 2 | Tumour is completely resected, and there is no evidence of Tumour at or beyond the margins of resection but the Tumour extends beyond the kidney (penetration of capsule, invasion of blood vessels outside renal parenchyma) |
| 3 | 3 | There is residual Tumour following surgery that is confined to the abdomen |
| 4 | 4 | There are distant metastases (lung, liver, bone, brain), or lymph node metastases outside the abdominopelvic region |
| 5 | 5 | Involvement of both kidneys is present at diagnosis |

WORLD HEALTH ORGANISATION CENTRAL NERVOUS SYSTEM TUMOUR GRADE (RETIRED)_ renamed from WORLD HEALTH ORGANISATION CENTRAL NERVOUS SYSTEM TUMOUR GRADE

Change to Attribute: Changed Dataset, status to Retired, Description, Name

The grade of the [Tumour](#) using the [World Health Organisation \(WHO\)](#) classification for [Tumours](#) of the central nervous system (CNS). **This item has been retired from the NHS Data Model and Dictionary.**

National Codes: **The last live version of this item is available in the ?????? release of the NHS Data Model and Dictionary.**

- 4 ~~Grade I~~
- 2 ~~Grade II~~
- 3 ~~Grade III~~
- 4 ~~Grade IV~~

Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.

WORLD HEALTH ORGANISATION CENTRAL NERVOUS SYSTEM TUMOUR GRADE (RETIRED)_ renamed from WORLD HEALTH ORGANISATION CENTRAL NERVOUS SYSTEM TUMOUR GRADE

Change to Attribute: Changed Dataset, status to Retired, Description, Name

- null

- Retired WORLD HEALTH ORGANISATION CENTRAL NERVOUS SYSTEM TUMOUR GRADE
- Changed Description
- Changed

Name from
 Data_Dictionary.Attributes.W.Ward.WORLD_HEALTH_ORGANISATION_CENTRAL_NERVOUS_SYSTEM_TUMOUR_GRADE to
 Retired.Data_Dictionary.Attributes.W.WORLD_HEALTH_ORGANISATION_CENTRAL_NERVOUS_SYSTEM_TUMOUR_GRADE

ABLATIVE THERAPY TYPE

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | an1 |
| National Codes: | See ABLATIVE THERAPY TYPE |
| Default Codes: | 9 - Not Known (Not Recorded) |

Notes:
[ABLATIVE THERAPY TYPE](#) is the same as attribute [ABLATIVE THERAPY TYPE](#).

ACTIVITY OFFER DATE

Change to Data Element: Changed Dataset

| | |
|-----------------|--------------------------|
| Format/Length: | See DATE |
| National Codes: | |
| Default Codes: | |

Notes:
[ACTIVITY OFFER DATE](#) is the same as attribute [ACTIVITY OFFER DATE](#).

ACUTE MYELOID LEUKAEMIA RISK FACTORS (AT DIAGNOSIS)

Change to Data Element: Changed Dataset

| | |
|-----------------|--|
| Format/Length: | an1 |
| National Codes: | See ACUTE MYELOID LEUKAEMIA RISK FACTORS |
| Default Codes: | |

Notes:
[ACUTE MYELOID LEUKAEMIA RISK FACTORS \(AT DIAGNOSIS\)](#) is the same as attribute [ACUTE MYELOID LEUKAEMIA RISK FACTORS](#) at [PATIENT DIAGNOSIS](#).

ADDITIONAL UNPLANNED PROCEDURE REQUIRED INDICATOR

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | an1 |
| National Codes: | See ADDITIONAL UNPLANNED PROCEDURE REQUIRED INDICATOR |
| Default Codes: | 9 - Not Known (Not Recorded) |

Notes:
[ADDITIONAL UNPLANNED PROCEDURE REQUIRED INDICATOR](#) is the same as attribute [ADDITIONAL UNPLANNED PROCEDURE REQUIRED INDICATOR](#).

ADJUNCTIVE THERAPY TYPE

Change to Data Element: New Data Element

| | |
|-----------------|--|
| Format/Length: | an1 |
| National Codes: | See ADJUNCTIVE THERAPY TYPE |
| Default Codes: | 3 - Not Applicable (Primary Treatment) 9 - Not Known (Not Recorded) |

Notes:
[ADJUNCTIVE THERAPY TYPE](#) is the same as attribute [ADJUNCTIVE THERAPY TYPE](#).

This data element is also known by these names:

| Context | Alias |
|---------|--|
| plural | ADJUNCTIVE THERAPY TYPES |

ADJUNCTIVE THERAPY TYPE

Change to Data Element: New Data Element

ADJUNCTIVE THERAPY TYPE

| | |
|------------|---|
| Attribute: | ADJUNCTIVE THERAPY TYPE |
|------------|---|

ADULT COMORBIDITY EVALUATION - 27 SCORE

Change to Data Element: Changed Dataset

Format/Length: an1
National Codes: See [ADULT COMORBIDITY EVALUATION - 27 SCORE](#)
Default Codes: 9 - Not Known (Not recorded or test not done)

Notes:
[ADULT COMORBIDITY EVALUATION - 27 SCORE](#) is the same as attribute [ADULT COMORBIDITY EVALUATION - 27 SCORE](#).

ALBUMIN LEVEL

Change to Data Element: Changed Dataset, Description

Format/Length: n2
National Codes:
Default Codes:

Notes:
[ALBUMIN LEVEL](#) is the result of the [Clinical Investigation](#) which measures the [PATIENT](#)'s concentration of albumin in serum, where the [UCUM UNIT OF MEASUREMENT](#) is 'Grams per litre (g/l)'.

For the [Cancer Outcomes and Services Data Set](#):

- [ALBUMIN LEVEL](#) is measured ~~pre-treatment~~
- [ALBUMIN LEVEL](#) is measured prior to treatment
- The value is presented in the range 10-80.

ALCOHOL HISTORY (CANCER BEFORE LAST THREE MONTHS)

Change to Data Element: New Data Element

Format/Length: an1
National Codes: See [ALCOHOL HISTORY FOR CANCER BEFORE LAST THREE MONTHS](#)
Default Codes: 9 - Not Known (Not Recorded)

Notes:
[ALCOHOL HISTORY \(CANCER BEFORE LAST THREE MONTHS\)](#) is the same as attribute [ALCOHOL HISTORY FOR CANCER BEFORE LAST THREE MONTHS](#).

ALCOHOL HISTORY (CANCER BEFORE LAST THREE MONTHS)

Change to Data Element: New Data Element

ALCOHOL HISTORY (CANCER BEFORE LAST THREE MONTHS)

Attribute:

[ALCOHOL HISTORY FOR CANCER BEFORE LAST THREE MONTHS](#)

ALCOHOL HISTORY (CANCER IN LAST THREE MONTHS)

Change to Data Element: New Data Element

Format/Length: an1
National Codes: See [ALCOHOL HISTORY FOR CANCER IN LAST THREE MONTHS](#)
Default Codes: 9 - Not Known (Not Recorded)

Notes:
[ALCOHOL HISTORY \(CANCER IN LAST THREE MONTHS\)](#) is the same as attribute [ALCOHOL HISTORY FOR CANCER IN LAST THREE MONTHS](#).

ALCOHOL HISTORY (CANCER IN LAST THREE MONTHS)

Change to Data Element: New Data Element

ALCOHOL HISTORY (CANCER IN LAST THREE MONTHS)

Attribute:

[ALCOHOL HISTORY FOR CANCER IN LAST THREE MONTHS](#)

ALK-1 STATUS

Change to Data Element: Changed Dataset

Format/Length: an1
National Codes: See [ALK-1 STATUS](#)
Default Codes: 9 - Not Known (Not recorded or test not done)

Notes:

[ALK-1 STATUS](#) is the same as attribute [ALK-1 STATUS](#).

ALLRED SCORE (ESTROGEN RECEPTOR)

Change to Data Element: Changed Dataset

| | |
|-----------------|-----|
| Format/Length: | an1 |
| National Codes: | |
| Default Codes: | |

Notes:

[ALLRED SCORE \(ESTROGEN RECEPTOR\)](#) is the [Allred Score](#) for the Estrogen Receptor (ER).

The permitted values are 0 and 2-8.

ALLRED SCORE (PROGESTERONE RECEPTOR)

Change to Data Element: Changed Dataset

| | |
|-----------------|-----|
| Format/Length: | an1 |
| National Codes: | |
| Default Codes: | |

Notes:

[ALLRED SCORE \(PROGESTERONE RECEPTOR\)](#) is the [Allred Score](#) for the Progesterone Receptor (PR).

The permitted values are 0 and 2-8.

ALPHA FETOPROTEIN (CEREBROSPINAL FLUID)

Change to Data Element: Changed Dataset

| | |
|-----------------|---------------------------------------|
| Format/Length: | See ALPHA FETOPROTEIN |
| National Codes: | |
| Default Codes: | |

Notes:

[ALPHA FETOPROTEIN \(CEREBROSPINAL FLUID\)](#) is the same as data element [ALPHA FETOPROTEIN](#).

[ALPHA FETOPROTEIN \(CEREBROSPINAL FLUID\)](#) is the Cerebrospinal Fluid level of [ALPHA FETOPROTEIN](#) in the Cerebro Spinal Fluid at the time of [PATIENT DIAGNOSIS](#), when values are greater than 100,000.

ALPHA FETOPROTEIN (MAXIMUM AT DIAGNOSIS)

Change to Data Element: Changed Dataset

| | |
|-----------------|---------------------------------------|
| Format/Length: | See ALPHA FETOPROTEIN |
| National Codes: | |
| Default Codes: | |

Notes:

[ALPHA FETOPROTEIN \(MAXIMUM AT DIAGNOSIS\)](#) is the same as data element [ALPHA FETOPROTEIN](#).

[ALPHA FETOPROTEIN \(MAXIMUM AT DIAGNOSIS\)](#) is the maximum level of [ALPHA FETOPROTEIN](#) collected at [PATIENT DIAGNOSIS](#), when values are greater than 100,000.

AMERICAN JOINT COMMITTEE ON CANCER STAGE

Change to Data Element: Changed Dataset

| | |
|-----------------|---------|
| Format/Length: | max an4 |
| National Codes: | |
| Default Codes: | |

Notes:

[AMERICAN JOINT COMMITTEE ON CANCER STAGE](#) is the same as attribute [AMERICAN JOINT COMMITTEE ON CANCER STAGE](#).

AMERICAN JOINT COMMITTEE ON CANCER STAGE DATE

Change to Data Element: Changed Dataset

| | |
|-----------------|--------------------------|
| Format/Length: | See DATE |
| National Codes: | |
| Default Codes: | |

Notes:

[AMERICAN JOINT COMMITTEE ON CANCER STAGE DATE](#) is the same as attribute [ACTIVITY DATE](#), where the [ACTIVITY DATE TYPE](#) is National Code '[American Joint Committee on Cancer Stage Date](#)'.

ANAPLASTIC NEPHROBLASTOMA TYPE

Change to Data Element: Changed Dataset

| | |
|-----------------|--|
| Format/Length: | an1 |
| National Codes: | See ANAPLASTIC NEPHROBLASTOMA TYPE |
| Default Codes: | |

Notes:

[ANAPLASTIC NEPHROBLASTOMA TYPE](#) is the same as attribute [ANAPLASTIC NEPHROBLASTOMA TYPE](#).

ANATOMICAL SIDE (IMAGING)

Change to Data Element: Changed Dataset

| | |
|-----------------|--|
| Format/Length: | an1 |
| National Codes: | See ANATOMICAL SIDE FOR IMAGING |
| Default Codes: | 8 - Not Applicable 9 - Not Known (Not recorded) |

Notes:

[ANATOMICAL SIDE \(IMAGING\)](#) is the same as attribute [ANATOMICAL SIDE FOR IMAGING](#).

ANATOMICAL SIDE (NECK DISSECTION)

Change to Data Element: Changed Dataset, Description

| | |
|-----------------|---|
| Format/Length: | an1 |
| National Codes: | See ANATOMICAL SIDE |
| Default Codes: | 4 - Not Performed 8 - Not Applicable |

Notes:

~~[ANATOMICAL SIDE \(NECK DISSECTION\)](#) is the same as attribute [ANATOMICAL SIDE](#) to identify the laterality of the neck dissection if performed during a [Head and Neck Cancer Care Spell](#).~~ [ANATOMICAL SIDE \(NECK DISSECTION\)](#) is the same as attribute [ANATOMICAL SIDE](#) to identify the laterality of the neck dissection if performed during a [Cancer Care Spell](#).

ANATOMICAL SIDE (POSITIVE NODES)

Change to Data Element: Changed Dataset, Description

| | |
|-----------------|-------------------------------------|
| Format/Length: | an1 |
| National Codes: | See ANATOMICAL SIDE |
| Default Codes: | 8 - Not Applicable |

Notes:

~~[ANATOMICAL SIDE \(POSITIVE NODES\)](#) is the same as attribute [ANATOMICAL SIDE](#) to identify the laterality of the positive nodes during a [Head and Neck Cancer Care Spell](#).~~ [ANATOMICAL SIDE \(POSITIVE NODES\)](#) is the same as attribute [ANATOMICAL SIDE](#) to identify the laterality of the positive nodes during a [Cancer Care Spell](#).

ANN ARBOR BULKY DISEASE INDICATION CODE

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | an1 |
| National Codes: | See ANN ARBOR BULKY DISEASE INDICATION CODE |
| Default Codes: | |

Notes:

[ANN ARBOR BULKY DISEASE INDICATION CODE](#) is the same as attribute [ANN ARBOR BULKY DISEASE INDICATION CODE](#).

ANN ARBOR EXTRANODALITY INDICATION CODE

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | an1 |
| National Codes: | See ANN ARBOR EXTRANODALITY INDICATION CODE |
| Default Codes: | |

Notes:

[ANN ARBOR EXTRANODALITY INDICATION CODE](#) is the same as attribute [ANN ARBOR EXTRANODALITY INDICATION CODE](#).

ANN ARBOR SPLENIC INDICATION CODE

Change to Data Element: Changed Dataset

| | |
|-----------------|--|
| Format/Length: | |
| National Codes: | |
| Default Codes: | |

Format/Length: an1
National Codes: See [ANN ARBOR SPLENIC INDICATION CODE](#)
Default Codes:

Notes:
[ANN ARBOR SPLENIC INDICATION CODE](#) is the same as attribute [ANN ARBOR SPLENIC INDICATION CODE](#).

ANN ARBOR STAGE

Change to Data Element: Changed Dataset

Format/Length: an1
National Codes: See [ANN ARBOR STAGE](#)
Default Codes:

Notes:
[ANN ARBOR STAGE](#) is the same as attribute [ANN ARBOR STAGE](#).

ANN ARBOR STAGE DATE

Change to Data Element: Changed Dataset

Format/Length: See [DATE](#)
National Codes:
Default Codes:

Notes:
[ANN ARBOR STAGE DATE](#) is the same as attribute [ACTIVITY DATE](#), where the [ACTIVITY DATE TYPE](#) is National Code '[Ann Arbor Stage Date](#)'.

ANN ARBOR SYMPTOMS INDICATION CODE

Change to Data Element: Changed Dataset

Format/Length: an1
National Codes: See [ANN ARBOR SYMPTOMS INDICATION CODE](#)
Default Codes:

Notes:
[ANN ARBOR SYMPTOMS INDICATION CODE](#) is the same as attribute [ANN ARBOR SYMPTOMS INDICATION CODE](#).

ASA PHYSICAL STATUS CLASSIFICATION SYSTEM CODE

Change to Data Element: Changed Dataset

Format/Length: an1
National Codes: See [ASA PHYSICAL STATUS CLASSIFICATION SYSTEM CODE](#)
Default Codes:

Notes:
[ASA PHYSICAL STATUS CLASSIFICATION SYSTEM CODE](#) is the same as attribute [ASA PHYSICAL STATUS CLASSIFICATION SYSTEM CODE](#).

BARCELONA CLINIC LIVER CANCER STAGE

Change to Data Element: Changed Dataset

Format/Length: an1
National Codes: See [BARCELONA CLINIC LIVER CANCER STAGE](#)
Default Codes:

Notes:
[BARCELONA CLINIC LIVER CANCER STAGE](#) is the same as attribute [BARCELONA CLINIC LIVER CANCER STAGE](#).

BARCELONA CLINIC LIVER CANCER STAGE DATE

Change to Data Element: Changed Dataset

Format/Length: See [DATE](#)
National Codes:
Default Codes:

Notes:
[BARCELONA CLINIC LIVER CANCER STAGE DATE](#) is the same as attribute [ACTIVITY DATE](#), where the [ACTIVITY DATE TYPE](#) is National Code '[Barcelona Clinic Liver Cancer Stage Date](#)'.

BASIS OF DIAGNOSIS (CANCER)

Change to Data Element: Changed Dataset

Format/Length: an1
National Codes: See [BASIS OF DIAGNOSIS FOR CANCER](#)
Default Codes:

Notes:
[BASIS OF DIAGNOSIS \(CANCER\)](#) is the same as attribute [BASIS OF DIAGNOSIS FOR CANCER](#).

BETA2 MICROGLOBULIN LEVEL

Change to Data Element: Changed Dataset, Description

| | |
|-----------------|-----------|
| Format/Length: | max n3.n1 |
| National Codes: | |
| Default Codes: | |

Notes:

[BETA2 MICROGLOBULIN LEVEL](#) is the result of the [Clinical Investigation](#) which measures the [PATIENT](#)'s beta2 microglobulin (protein found on the surface of many [CELLS](#)) in serum, where the [UCUM UNIT OF MEASUREMENT](#) is 'Milligrams per litre (mg/l)'.

For the [Cancer Outcomes and Services Data Set](#), [BETA2 MICROGLOBULIN LEVEL](#) is measured pre-treatment. For the [Cancer Outcomes and Services Data Set](#), [BETA2 MICROGLOBULIN LEVEL](#) is measured prior to treatment.

BETA HUMAN CHORIONIC GONADOTROPIN (CEREBROSPINAL FLUID)

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | See BETA HUMAN CHORIONIC GONADOTROPIN |
| National Codes: | |
| Default Codes: | |

Notes:

[BETA HUMAN CHORIONIC GONADOTROPIN \(CEREBROSPINAL FLUID\)](#) is the same as data element [BETA HUMAN CHORIONIC GONADOTROPIN](#).

[BETA HUMAN CHORIONIC GONADOTROPIN \(CEREBROSPINAL FLUID\)](#) is the Cerebrospinal Fluid level of [BETA HUMAN CHORIONIC GONADOTROPIN](#) measured only for Central Nervous System (CNS) germ [CELL Tumours](#).

BETA HUMAN CHORIONIC GONADOTROPIN (MAXIMUM AT DIAGNOSIS)

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | See BETA HUMAN CHORIONIC GONADOTROPIN |
| National Codes: | |
| Default Codes: | |

Notes:

[BETA HUMAN CHORIONIC GONADOTROPIN \(MAXIMUM AT DIAGNOSIS\)](#) is the same as data element [BETA HUMAN CHORIONIC GONADOTROPIN](#).

[BETA HUMAN CHORIONIC GONADOTROPIN \(MAXIMUM AT DIAGNOSIS\)](#) is the maximum serum level of [BETA HUMAN CHORIONIC GONADOTROPIN](#) measured at [PATIENT DIAGNOSIS](#).

BILIARY STENT INSERTION REASON (RETIRED), renamed from BILIARY STENT INSERTION REASON

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

| | |
|-----------------|--|
| Format/Length: | an1 |
| National Codes: | See BILIARY STENT INSERTION REASON |
| Default Codes: | 9 - Not Known (Not Recorded) |

Notes:

[BILIARY STENT INSERTION REASON](#) is the same as attribute [BILIARY STENT INSERTION REASON](#). This item has been retired from the NHS Data Model and Dictionary.

The last live version of this item is available in the ?????? release of the NHS Data Model and Dictionary.

Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.

BILIARY STENT INSERTION REASON (RETIRED), renamed from BILIARY STENT INSERTION REASON

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

BILIARY STENT INSERTION REASON

Attribute:

| |
|--|
| BILIARY STENT INSERTION REASON |
|--|

BILIARY STENT INSERTION REASON (RETIRED), renamed from BILIARY STENT INSERTION REASON

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

- null
- Retired BILIARY STENT INSERTION REASON
- null
- Changed Description
- Changed Name from Data_Dictionary.Data_Field_Notes.B.Be.BILIARY_STENT_INSERTION_REASON to Retired.Data_Dictionary.Data_Field_Notes.B.BILIARY_STENT_INSERTION_REASON

BINET STAGE

Change to Data Element: Changed Dataset

| | |
|-----------------|---------------------------------|
| Format/Length: | an1 |
| National Codes: | See BINET STAGE |
| Default Codes: | |

Notes:

[BINET STAGE](#) is the same as attribute [BINET STAGE](#).

BINET STAGE DATE

Change to Data Element: Changed Dataset

| | |
|-----------------|--------------------------|
| Format/Length: | See DATE |
| National Codes: | |
| Default Codes: | |

Notes:

[BINET STAGE DATE](#) is the same as attribute [ACTIVITY DATE](#), where the [ACTIVITY DATE TYPE](#) is National Code '[Binet Stage Date](#)'.

BIOPSY TYPE (CENTRAL NERVOUS SYSTEM TUMOURS)

Change to Data Element: Changed Dataset

| | |
|-----------------|--|
| Format/Length: | an1 |
| National Codes: | See BIOPSY TYPE FOR CENTRAL NERVOUS SYSTEM TUMOURS |
| Default Codes: | 9 - Not Known (Not Recorded) |

Notes:

[BIOPSY TYPE \(CENTRAL NERVOUS SYSTEM TUMOURS\)](#) is the same as attribute [BIOPSY TYPE FOR CENTRAL NERVOUS SYSTEM TUMOURS](#).

BLOOD BASOPHILS PERCENTAGE

Change to Data Element: Changed Dataset

| | |
|-----------------|--------|
| Format/Length: | max n3 |
| National Codes: | |
| Default Codes: | |

Notes:

[BLOOD BASOPHILS PERCENTAGE](#) is the result of the [Clinical Investigation](#) which measures the [PATIENT](#)'s basophils (part of the immune system that normally protects the body from infection) as a percentage of total white [CELLS](#).

BLOOD EOSINOPHILS PERCENTAGE

Change to Data Element: Changed Dataset

| | |
|-----------------|--------|
| Format/Length: | max n3 |
| National Codes: | |
| Default Codes: | |

Notes:

[BLOOD EOSINOPHILS PERCENTAGE](#) is the result of the [Clinical Investigation](#) which measures the [PATIENT](#)'s eosinophils (a type of white blood [CELL](#)) as a percentage of total white [CELLS](#).

BLOOD LYMPHOCYTE COUNT

Change to Data Element: Changed Dataset, Description

| | |
|-----------------|-----------|
| Format/Length: | max n3.n1 |
| National Codes: | |
| Default Codes: | |

Notes:

[BLOOD LYMPHOCYTE COUNT](#) is the result of the [Clinical Investigation](#) which measures the number of lymphocytes (white blood [CELLS](#) in the vertebrate immune system) in the [PATIENT](#)'s blood.

For the [Cancer Outcomes and Services Data Set](#), [BLOOD LYMPHOCYTE COUNT](#) is measured pre-treatment. For the [Cancer Outcomes and Services Data Set](#), [BLOOD LYMPHOCYTE COUNT](#) is measured prior to treatment.

BLOOD MYELOBLASTS PERCENTAGE

Change to Data Element: Changed Dataset

| | |
|-----------------|--------|
| Format/Length: | max n3 |
| National Codes: | |
| Default Codes: | |

Notes:

[BLOOD MYELOBLASTS PERCENTAGE](#) is the result of the [Clinical Investigation](#) which measures the [PATIENT](#)'s myeloblasts (immature [CELLS](#) found in the bone marrow) as a percentage of total white [CELLS](#).

BODY MASS INDEX

Change to Data Element: Changed Dataset

| | |
|-----------------|-------|
| Format/Length: | n2.n1 |
| National Codes: | |
| Default Codes: | |

Notes:

[BODY MASS INDEX \(BMI\)](#) is the [Body Mass Index](#) of the [PATIENT](#).

For the [Cancer Outcomes and Services Data Set](#), [BODY MASS INDEX](#) is the estimate of a [PATIENT](#)'s [Body Mass Index](#) at [PATIENT DIAGNOSIS](#).

BONE INVASION INDICATION CODE

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | an1 |
| National Codes: | See BONE INVASION INDICATION CODE |
| Default Codes: | 3 - Not Assessed 4 - Not Applicable |

Notes:

[BONE INVASION INDICATION CODE](#) is the same as attribute [BONE INVASION INDICATION CODE](#).

BONE MARROW BLAST CELLS PERCENTAGE

Change to Data Element: New Data Element

| | |
|-----------------|--------|
| Format/Length: | max n3 |
| National Codes: | |
| Default Codes: | |

Notes:

[BONE MARROW BLAST CELLS PERCENTAGE](#) is the result of the [Clinical Investigation](#) which measures the [PATIENT](#)'s blast [CELLS](#) in bone marrow aspirate as a percentage of all nucleated [CELLS](#).

This data element is also known by these names:

| Context | Alias |
|---------|-------------------------------------|
| plural | BONE MARROW BLAST CELLS PERCENTAGES |

BONE MARROW BLAST CELLS PERCENTAGE

Change to Data Element: New Data Element

BONE MARROW BLAST CELLS PERCENTAGE**Attribute:**

| |
|---|
| CLINICAL INVESTIGATION RESULT VALUE |
|---|

BONE MARROW BLAST CELLS PERCENTAGE (MYELODYSPLASIA) (RETIRED), renamed from **BONE MARROW BLAST CELLS PERCENTAGE (MYELODYSPLASIA)**

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

| | |
|-----------------|--------|
| Format/Length: | max n2 |
| National Codes: | |
| Default Codes: | |

Notes:

[BONE MARROW BLAST CELLS PERCENTAGE \(MYELODYSPLASIA\)](#) is the result of the [Clinical Investigation](#) which measures the [PATIENT](#)'s blast [CELLS](#) in bone marrow aspirate as a percentage of all nucleated [CELLS](#) for the [Cancer Outcomes and Services Data Set: Haematology](#).

The value is presented in the range 0-20%. This item has been retired from the NHS Data Model and Dictionary.

The last live version of this item is available in the ?????? release of the NHS Data Model and Dictionary.

Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.

BONE MARROW BLAST CELLS PERCENTAGE (MYELODYSPLASIA) (RETIRED), renamed from BONE MARROW BLAST CELLS PERCENTAGE (MYELODYSPLASIA)

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

BONE MARROW BLAST CELLS PERCENTAGE (MYELODYSPLASIA)

Attribute:

[CLINICAL INVESTIGATION RESULT VALUE](#)

BONE MARROW BLAST CELLS PERCENTAGE (MYELODYSPLASIA) (RETIRED), renamed from BONE MARROW BLAST CELLS PERCENTAGE (MYELODYSPLASIA)

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

- null
- Retired BONE MARROW BLAST CELLS PERCENTAGE (MYELODYSPLASIA)
- null
- Changed Description
- Changed Name from Data_Dictionary.Data_Field_Notes.B.Bo.BONE_MARROW_BLAST_CELLS_PERCENTAGE_(MYELODYSPLASIA) to Retired.Data_Dictionary.Data_Field_Notes.B.BONE_MARROW_BLAST_CELLS_PERCENTAGE_(MYELODYSPLASIA)

BONE MARROW BLAST CELLS PERCENTAGE (PAEDIATRIC MYELODYSPLASIA) (RETIRED), renamed from BONE MARROW BLAST CELLS PERCENTAGE (PAEDIATRIC MYELODYSPLASIA)

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

| | |
|-----------------|--------|
| Format/Length: | max n3 |
| National Codes: | |
| Default Codes: | |

Notes:

[BONE MARROW BLAST CELLS PERCENTAGE \(PAEDIATRIC MYELODYSPLASIA\)](#) is the result of the [Clinical Investigation](#) which measures the PATIENT's blast CELLS in bone marrow aspirate as a percentage of all nucleated CELLS for the [Cancer Outcomes and Services Data Set: Children, Teenagers and Young Adults](#). This item has been retired from the NHS Data Model and Dictionary.

The last live version of this item is available in the ?????? release of the NHS Data Model and Dictionary.

Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.

BONE MARROW BLAST CELLS PERCENTAGE (PAEDIATRIC MYELODYSPLASIA) (RETIRED), renamed from BONE MARROW BLAST CELLS PERCENTAGE (PAEDIATRIC MYELODYSPLASIA)

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

BONE MARROW BLAST CELLS PERCENTAGE (PAEDIATRIC MYELODYSPLASIA)

Attribute:

[CLINICAL INVESTIGATION RESULT VALUE](#)

BONE MARROW BLAST CELLS PERCENTAGE (PAEDIATRIC MYELODYSPLASIA) (RETIRED), renamed from BONE MARROW BLAST CELLS PERCENTAGE (PAEDIATRIC MYELODYSPLASIA)

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

- null
- Retired BONE MARROW BLAST CELLS PERCENTAGE (PAEDIATRIC MYELODYSPLASIA)
- null
- Changed Description
- Changed Name from Data_Dictionary.Data_Field_Notes.B.Bo.BONE_MARROW_BLAST_CELLS_PERCENTAGE_(PAEDIATRIC_MYELODYSPLASIA) to Retired.Data_Dictionary.Data_Field_Notes.B.BONE_MARROW_BLAST_CELLS_PERCENTAGE_(PAEDIATRIC_MYELODYSPLASIA)

BRACHYTHERAPY TYPE

Change to Data Element: Changed Dataset

| | |
|-----------------|--|
| Format/length: | an2 |
| National Codes: | See BRACHYTHERAPY TYPE |

Default Codes:

Notes:

[BRACHYTHERAPY TYPE](#) is the same as attribute [BRACHYTHERAPY TYPE](#).

BREAST INVASIVE GRADE (RETIRED), renamed from **BREAST INVASIVE GRADE**

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

| | |
|-----------------|---|
| Format/Length: | an1 |
| National Codes: | See BREAST INVASIVE GRADE |
| Default Codes: | |

Notes:

[BREAST INVASIVE GRADE](#) is the same as attribute [BREAST INVASIVE GRADE](#). This item has been retired from the NHS Data Model and Dictionary.

The last live version of this item is available in the ?????? release of the NHS Data Model and Dictionary.

Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.

BREAST INVASIVE GRADE (RETIRED), renamed from **BREAST INVASIVE GRADE**

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

BREAST INVASIVE GRADE

Attribute:

[BREAST INVASIVE GRADE](#)

BREAST INVASIVE GRADE (RETIRED), renamed from **BREAST INVASIVE GRADE**

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

- null
- Retired BREAST INVASIVE GRADE
- null
- Changed Description
- Changed Name from Data_Dictionary.Data_Field_Notes.B.Br.BREAST_INVASIVE_GRADE to Retired.Data_Dictionary.Data_Field_Notes.B.BREAST_INVASIVE_GRADE

BRESLOW THICKNESS

Change to Data Element: Changed Dataset

| | |
|-----------------|---------------|
| Format/Length: | max n2.max n2 |
| National Codes: | |
| Default Codes: | |

Notes:

[BRESLOW THICKNESS](#) is the result of the [Clinical Investigation](#) which measures the [PERSON](#)'s [Breslow Thickness](#), where the [UCUM UNIT OF MEASUREMENT](#) is 'Millimetres (mm)', to the nearest 0.01mm.

BRONCHOSCOPY PERFORMED INDICATOR

Change to Data Element: Changed Dataset, Description

| | |
|-----------------|---|
| Format/Length: | an1 |
| National Codes: | See PATIENT PROCEDURE PERFORMED INDICATOR |
| Default Codes: | 9 - Not Known (Not Recorded) |

Notes:

[BRONCHOSCOPY PERFORMED INDICATOR](#) is the same as attribute [PATIENT PROCEDURE PERFORMED INDICATOR](#), to indicate if a [Bronchoscopy](#) was performed on a [PATIENT](#).

CANCER CARE PLAN INTENT

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | an1 |
| National Codes: | See CANCER CARE PLAN INTENT |
| Default Codes: | 9 - Not Known (Not Recorded) |

Notes:

[CANCER CARE PLAN INTENT](#) is the same as attribute [CANCER CARE PLAN INTENT](#).

CANCER CARE SETTING (TREATMENT)

Change to Data Element: Changed Dataset, Description

| | |
|-----------------|--------------|
| Format/Length: | an2 |
| National Codes: | |
| Default Codes: | 99 - Unknown |

Notes:

~~CANCER CARE SETTING (TREATMENT) is the type of care setting where the cancer care relating to the TREATMENT START DATE FOR CANCER took place.~~ CANCER CARE SETTING (TREATMENT) is the type of care setting where the cancer care relating to the Treatment Start Date (Cancer) took place.

Where the care is delivered during a [Hospital Provider Spell](#), distinction is made between care delivered as part of an ordinary admission (where the [PATIENT CLASSIFICATION](#) is National Code 'Ordinary Admission') and a day case admission (where [PATIENT CLASSIFICATION](#) is National Code 'Day case admission').

For the [Cancer Outcomes and Services Data Set](#), default code '99 - Unknown' indicates "Not Recorded".

Permitted National Codes:

- 01 Cancer treatment delivered as part of a [Hospital Provider Spell](#) (where [PATIENT CLASSIFICATION](#) is National Code 'Ordinary admission')
- 02 Cancer treatment delivered as part of a [Hospital Provider Spell](#) (where [PATIENT CLASSIFICATION](#) is National Code 'Day case admission')
- 03 Cancer treatment delivered in an Out-patient setting
- 04 Cancer treatment delivered in another care setting

CANCER CLINICAL TRIAL TREATMENT TYPE

Change to Data Element: Changed Dataset, Description

| | |
|-----------------|--|
| Format/Length: | an4 |
| Format/Length: | an2 |
| National Codes: | See CANCER CLINICAL TRIAL TREATMENT TYPE |
| Default Codes: | |

Notes:

[CANCER CLINICAL TRIAL TREATMENT TYPE](#) is the same as attribute [CANCER CLINICAL TRIAL TREATMENT TYPE](#).

CANCER DENTAL ASSESSMENT DATE

Change to Data Element: Changed Dataset, Description

| | |
|-----------------|--------------------------|
| Format/Length: | See DATE |
| National Codes: | |
| Default Codes: | |

Notes:

~~CANCER DENTAL ASSESSMENT DATE is the same as ACTIVITY DATE, where the ACTIVITY DATE TYPE is National Code 'Cancer Dental Assessment Date'.~~ CANCER DENTAL ASSESSMENT DATE is the same as attribute ACTIVITY DATE, where the ACTIVITY DATE TYPE is National Code 'Cancer Dental Assessment Date'.

CANCER IMAGING MODALITY

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | an4 |
| National Codes: | See CANCER IMAGING MODALITY |
| Default Codes: | |

Notes:

[CANCER IMAGING MODALITY](#) is the same as attribute [CANCER IMAGING MODALITY](#).

CANCER IMAGING OUTCOME

Change to Data Element: New Data Element

| | |
|-----------------|--|
| Format/Length: | an2 |
| National Codes: | See CANCER IMAGING OUTCOME |
| Default Codes: | 09 - Not Known (Not Recorded) |

Notes:

[CANCER IMAGING OUTCOME](#) is the same as attribute [CANCER IMAGING OUTCOME](#).

This data element is also known by these names:

| Context | Alias |
|---------|-------------------------|
| plural | CANCER IMAGING OUTCOMES |

CANCER IMAGING OUTCOME

Change to Data Element: New Data Element

CANCER IMAGING OUTCOME

Attribute:

| |
|------------------------|
| CANCER IMAGING OUTCOME |
|------------------------|

CANCER METASTATIC DISEASE TYPE

Change to Data Element: New Data Element

| | |
|-----------------|--|
| Format/Length: | an2 |
| National Codes: | See CANCER RECURRENCE OR METASTATIC DISEASE TYPE |
| Default Codes: | |

Notes:

[CANCER METASTATIC DISEASE TYPE](#) is the same as attribute [CANCER RECURRENCE OR METASTATIC DISEASE TYPE](#).

[CANCER METASTATIC DISEASE TYPE](#) is the type of metastatic disease diagnosed by the [CARE PROFESSIONAL TEAM](#) during a [Cancer Care Spell](#).

This data element is also known by these names:

| Context | Alias |
|---------|---|
| plural | CANCER RECURRENCE OR METASTATIC DISEASE TYPES |

CANCER METASTATIC DISEASE TYPE

Change to Data Element: New Data Element

CANCER METASTATIC DISEASE TYPE

Attribute:

| |
|--|
| CANCER RECURRENCE OR METASTATIC DISEASE TYPE |
|--|

CANCER OR SYMPTOMATIC BREAST REFERRAL PATIENT STATUS

Change to Data Element: Changed Dataset

| | |
|-----------------|--|
| Format/Length: | an2 |
| National Codes: | See CANCER OR SYMPTOMATIC BREAST REFERRAL PATIENT STATUS |
| Default Codes: | |

Notes:

[CANCER OR SYMPTOMATIC BREAST REFERRAL PATIENT STATUS](#) is the same as attribute [CANCER OR SYMPTOMATIC BREAST REFERRAL PATIENT STATUS](#).

CANCER PROGRESSION (ICD)

Change to Data Element: New Data Element

| | |
|-----------------|---------------------------------|
| Format/Length: | See ICD-10 CODE |
| National Codes: | |
| Default Codes: | |

Notes:

[CANCER PROGRESSION \(ICD\)](#) is the same as attribute [CLINICAL CLASSIFICATION CODE](#).

[CANCER PROGRESSION \(ICD\)](#) is the [International Classification of Diseases \(ICD\)](#) code of the original [PATIENT DIAGNOSIS](#) of the [Cancer Progression](#).

[CANCER PROGRESSION \(ICD\)](#) will be agreed at the [Multidisciplinary Team Meeting](#) by the [CARE PROFESSIONAL TEAM](#).

This data element is also known by these names:

| Context | Alias |
|---------|---------------------------|
| plural | CANCER PROGRESSIONS (ICD) |

CANCER PROGRESSION (ICD)

Change to Data Element: New Data Element

CANCER PROGRESSION (ICD)

Attribute:

CLINICAL CLASSIFICATION CODE

CANCER PROGRESSION AGREED DATE (PRIMARY CANCER PATHWAY)

Change to Data Element: New Data Element

Format/Length: See DATE
National Codes:
Default Codes:

Notes:

CANCER PROGRESSION AGREED DATE (PRIMARY CANCER PATHWAY) is the same as attribute ACTIVITY DATE where the ACTIVITY DATE TYPE is National Code 'Cancer Progression Agreed Date (Primary Cancer Pathway)'.

This data element is also known by these names:

| Context | Alias |
|---------|--|
| plural | CANCER PROGRESSION AGREED DATES (PRIMARY CANCER PATHWAY) |

CANCER PROGRESSION AGREED DATE (PRIMARY CANCER PATHWAY)

Change to Data Element: New Data Element

CANCER PROGRESSION AGREED DATE (PRIMARY CANCER PATHWAY)

Attribute:

ACTIVITY DATE

CANCER RECURRENCE CARE PLAN INDICATOR

Change to Data Element: Changed Dataset

Format/Length: an2
National Codes: See CANCER RECURRENCE CARE PLAN INDICATOR
Default Codes:

Notes:

CANCER RECURRENCE CARE PLAN INDICATOR is the same as attribute CANCER RECURRENCE CARE PLAN INDICATOR.

CANCER RECURRENCE OR METASTATIC DISEASE TYPE

Change to Data Element: New Data Element

Format/Length: an2
National Codes: See CANCER RECURRENCE OR METASTATIC DISEASE TYPE
Default Codes:

Notes:

CANCER RECURRENCE OR METASTATIC DISEASE TYPE is the same as attribute CANCER RECURRENCE OR METASTATIC DISEASE TYPE.

This data element is also known by these names:

| Context | Alias |
|---------|---|
| plural | CANCER RECURRENCE OR METASTATIC DISEASE TYPES |

CANCER RECURRENCE OR METASTATIC DISEASE TYPE

Change to Data Element: New Data Element

CANCER RECURRENCE OR METASTATIC DISEASE TYPE

Attribute:

CANCER RECURRENCE OR METASTATIC DISEASE TYPE

CANCER REFERRAL TO TREATMENT PERIOD START DATE

Change to Data Element: Changed Dataset

Format/Length: See DATE
National Codes:

Default Codes:

Notes:

[CANCER REFERRAL TO TREATMENT PERIOD START DATE](#) is the same as attribute [CANCER REFERRAL TO TREATMENT PERIOD START DATE](#).

CANCER SCREENING STATUS (RETIRED), renamed from CANCER SCREENING STATUS

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

| | |
|-----------------|--|
| Format/Length: | an4 |
| National Codes: | See CANCER SCREENING STATUS |
| Default Codes: | 9—Not Known (PATIENT cancer-screening-status-unknown) |

Notes:

[CANCER SCREENING STATUS](#) is the same as attribute [CANCER SCREENING STATUS](#). **This item has been retired from the NHS Data Model and Dictionary.**

The last live version of this item is available in the ?????? release of the NHS Data Model and Dictionary.

Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.

CANCER SCREENING STATUS (RETIRED), renamed from CANCER SCREENING STATUS

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

CANCER SCREENING STATUS

Attribute:

| |
|---|
| CANCER SCREENING STATUS |
|---|

CANCER SCREENING STATUS (RETIRED), renamed from CANCER SCREENING STATUS

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

- null
- Retired CANCER SCREENING STATUS
- null
- Changed Description
- Changed Name from Data_Dictionary.Data_Field_Notes.C.CANCER_SCREENING_STATUS to Retired.Data_Dictionary.Data_Field_Notes.C.CANCER_SCREENING_STATUS

CANCER SYMPTOMS FIRST NOTED DATE

Change to Data Element: Changed Dataset

| | |
|-----------------|----------|
| Format/Length: | max an10 |
| National Codes: | |
| Default Codes: | |

Notes:

[CANCER SYMPTOMS FIRST NOTED DATE](#) is the same as attribute [ACTIVITY DATE](#) where the [ACTIVITY DATE TYPE](#) is National Code *Cancer Symptoms First Noted Date*.

Note:

- Depending on the length of time this should normally include at least the month and year. The day should also be included if known. If the symptoms have been present for a long time then it may only be possible to record the year.
- In these circumstances the Format/Length will be:
 - [DATE](#) (including year, month and day): CCYY-MM-DD
 - [YEAR AND MONTH](#): YYYY-MM
 - Year only: YYYY.

CANCER TRANSFORMATION AGREED DATE (PRIMARY CANCER PATHWAY)

Change to Data Element: New Data Element

| | |
|-----------------|--------------------------|
| Format/Length: | See DATE |
| National Codes: | |
| Default Codes: | |

Notes:

[CANCER TRANSFORMATION AGREED DATE \(PRIMARY CANCER PATHWAY\)](#) is the same as attribute [ACTIVITY DATE](#) where the [ACTIVITY DATE TYPE](#) is National Code *Cancer Transformation Agreed Date (Primary Cancer Pathway)*.

This data element is also known by these names:

| Context | Alias |
|---------|---|
| plural | CANCER TRANSFORMATION AGREED DATES (PRIMARY CANCER PATHWAY) |

CANCER TRANSFORMATION AGREED DATE (PRIMARY CANCER PATHWAY)

Change to Data Element: New Data Element

CANCER TRANSFORMATION AGREED DATE (PRIMARY CANCER PATHWAY)

Attribute:

| |
|-------------------------------|
| ACTIVITY DATE |
|-------------------------------|

CANCER TREATMENT EVENT TYPE

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | an2 |
| National Codes: | See CANCER TREATMENT EVENT TYPE |
| Default Codes: | |

Notes:

[CANCER TREATMENT EVENT TYPE](#) is the same as attribute [CANCER TREATMENT EVENT TYPE](#).

CANCER TREATMENT INTENT

Change to Data Element: Changed Dataset, Description

| | |
|-----------------|---|
| Format/Length: | an4 |
| Format/Length: | an2 |
| National Codes: | See CANCER TREATMENT INTENT |
| Default Codes: | 9 - Not known (Not Recorded) |
| Default Codes: | 09 - Not known (Not Recorded) |

Notes:

[CANCER TREATMENT INTENT](#) is the same as attribute [CANCER TREATMENT INTENT](#).

CANCER TREATMENT MODALITY

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | an2 |
| National Codes: | See CANCER TREATMENT MODALITY |
| Default Codes: | |

Notes:

[CANCER TREATMENT MODALITY](#) is the same as attribute [CANCER TREATMENT MODALITY](#).

CANCER TREATMENT PERIOD START DATE

Change to Data Element: Changed Dataset

| | |
|-----------------|--------------------------|
| Format/Length: | See DATE |
| National Codes: | |
| Default Codes: | |

Notes:

[CANCER TREATMENT PERIOD START DATE](#) is the same as attribute [CANCER TREATMENT PERIOD START DATE](#).

CANCER VASCULAR OR LYMPHATIC INVASION

Change to Data Element: Changed Dataset

| | |
|-----------------|--|
| Format/Length: | an2 |
| National Codes: | See CANCER VASCULAR OR LYMPHATIC INVASION |
| Default Codes: | XX - Cannot be assessed (Sample is not suitable to assess) |
| Default Codes: | 99 - Not Known (Not Recorded) |

Notes:

[CANCER VASCULAR OR LYMPHATIC INVASION](#) is the same as attribute [CANCER VASCULAR OR LYMPHATIC INVASION](#).

CAPSULE STATUS

Change to Data Element: Changed Dataset

| | |
|-----------------|------------------------------------|
| Format/Length: | an1 |
| National Codes: | See CAPSULE STATUS |
| Default Codes: | |

Notes:

[CAPSULE STATUS](#) is the same as attribute [CAPSULE STATUS](#).

CARDIOPULMONARY EXERCISE TEST RESULT

Change to Data Element: Changed Dataset, Description

| | |
|-----------------|--------|
| Format/Length: | max n3 |
| National Codes: | |
| Default Codes: | |

Notes:

[CARDIOPULMONARY EXERCISE TEST RESULT](#) is the result of the [Clinical Investigation](#) which measures the [PATIENT's Cardiopulmonary Exercise Test](#) as a percentage. [CARDIOPULMONARY EXERCISE TEST RESULT](#) is the result of the [Clinical Investigation](#) which measures the [PATIENT's Oxygen Consumption \(VO2\) of a Cardiopulmonary Exercise Test](#) as a percentage. The score is in the range 0-200.

Note: the result for this test is usually less than 100%, but it is possible for it to be above 100% as it is percentage predicted.

CARDIOPULMONARY EXERCISE TEST TYPE

Change to Data Element: Changed Dataset

| | |
|-----------------|--|
| Format/Length: | an1 |
| National Codes: | See CARDIOPULMONARY EXERCISE TEST TYPE |
| Default Codes: | |

Notes:

[CARDIOPULMONARY EXERCISE TEST TYPE](#) is the same as attribute [CARDIOPULMONARY EXERCISE TEST TYPE](#).

CARE CONTACT DATE (DIETITIAN INITIAL), renamed from CARE CONTACT DATE (DIETICIAN INITIAL)

Change to Data Element: Changed Dataset, Description, Name

| | |
|-----------------|--------------------------|
| Format/Length: | See DATE |
| National Codes: | |
| Default Codes: | |

Notes:

[CARE CONTACT DATE \(DIETICIAN INITIAL\)](#) is the same as attribute [Care Contact Date](#). [CARE CONTACT DATE \(DIETITIAN INITIAL\)](#) is the same as attribute [Care Contact Date](#).

[CARE CONTACT DATE \(DIETICIAN INITIAL\)](#) is the [Contact Date](#) of the [Initial Contact](#) with a [CARE PROFESSIONAL](#) responsible for '[Dietetics](#)'. [CARE CONTACT DATE \(DIETITIAN INITIAL\)](#) is the [Contact Date](#) of the [Initial Contact](#) with a [Dietitian](#).

CARE CONTACT DATE (DIETITIAN INITIAL), renamed from CARE CONTACT DATE (DIETICIAN INITIAL)

Change to Data Element: Changed Dataset, Description, Name

- null
- Changed Description
- Changed Name from Data_Dictionary.Data_Field_Notes.C.Care.CARE_CONTACT_DATE_(DIETICIAN_INITIAL) to Data_Dictionary.Data_Field_Notes.C.Care.CARE_CONTACT_DATE_(DIETITIAN_INITIAL)

CARE CONTACT DATE (SPEECH AND LANGUAGE THERAPIST INITIAL)

Change to Data Element: New Data Element

| | |
|-----------------|--------------------------|
| Format/Length: | See DATE |
| National Codes: | |
| Default Codes: | |

Notes:

[CARE CONTACT DATE \(SPEECH AND LANGUAGE THERAPIST INITIAL\)](#) is the same as attribute [Care Contact Date](#).

[CARE CONTACT DATE \(SPEECH AND LANGUAGE THERAPIST INITIAL\)](#) is the [Contact Date](#) of the [Initial Contact](#) with a [Speech and Language Therapist](#).

This data element is also known by these names:

| Context | Alias |
|---------|--|
| plural | CARE CONTACT DATES (SPEECH AND LANGUAGE THERAPIST INITIAL) |

CARE CONTACT DATE (SPEECH AND LANGUAGE THERAPIST INITIAL)

Change to Data Element: New Data Element

CARE CONTACT DATE (SPEECH AND LANGUAGE THERAPIST INITIAL)

Attribute:

| |
|----------------------|
| <u>ACTIVITY DATE</u> |
|----------------------|

CARE PROFESSIONAL CODE (PATHOLOGY TEST REQUESTED BY)

Change to Data Element: Changed Dataset

| | |
|-----------------|-----|
| Format/Length: | an8 |
| National Codes: | |
| Default Codes: | |

Notes:

[CARE PROFESSIONAL CODE \(PATHOLOGY TEST REQUESTED BY\)](#) is the same as attribute [CARE PROFESSIONAL IDENTIFIER](#).

[CARE PROFESSIONAL CODE \(PATHOLOGY TEST REQUESTED BY\)](#) is the code of the [CARE PROFESSIONAL](#) who requests the pathology test. This is not required if the request comes from a [GENERAL MEDICAL PRACTITIONER](#).

CARE PROFESSIONAL MAIN SPECIALTY CODE (CANCER REFERRAL)

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | an3 |
| National Codes: | See MAIN SPECIALTY CODE |
| Default Codes: | 199 - Non-UK provider; specialty function not known, treatment mainly surgical 499 - Non-UK provider; specialty function not known, treatment mainly medical |

Notes:

[CARE PROFESSIONAL MAIN SPECIALTY CODE \(CANCER REFERRAL\)](#) is the same as data element [CARE PROFESSIONAL MAIN SPECIALTY CODE](#).

[CARE PROFESSIONAL MAIN SPECIALTY CODE \(CANCER REFERRAL\)](#) is the [MAIN SPECIALTY CODE](#) of the [CONSULTANT](#) referring the cancer [PATIENT](#) to the Principal Treatment Centre or age specific Specialist.

CARE PROFESSIONAL MAIN SPECIALTY CODE (DIAGNOSIS)

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | an3 |
| National Codes: | See MAIN SPECIALTY CODE |
| Default Codes: | 199 - Non-UK provider; specialty function not known, treatment mainly surgical 499 - Non-UK provider; specialty function not known, treatment mainly medical |

Notes:

[CARE PROFESSIONAL MAIN SPECIALTY CODE \(DIAGNOSIS\)](#) is the same as data element [CARE PROFESSIONAL MAIN SPECIALTY CODE](#).

[CARE PROFESSIONAL MAIN SPECIALTY CODE \(DIAGNOSIS\)](#) is the [MAIN SPECIALTY CODE](#) of the [CONSULTANT](#) responsible for the [PATIENT](#) at the time of [PATIENT DIAGNOSIS](#).

CARE PROFESSIONAL MAIN SPECIALTY CODE (FIRST SEEN) (RETIRED), renamed from **CARE PROFESSIONAL MAIN SPECIALTY CODE (FIRST SEEN)**

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

| | |
|-----------------|---|
| Format/Length: | an3 |
| National Codes: | See MAIN SPECIALTY CODE |
| Default Codes: | 199 - Non-UK provider; specialty function not known, treatment mainly surgical 499 - Non-UK provider; specialty function not known, treatment mainly medical |

Notes:

[CARE PROFESSIONAL MAIN SPECIALTY CODE \(FIRST SEEN\)](#) is the same as data element [CARE PROFESSIONAL MAIN SPECIALTY CODE](#).

[CARE PROFESSIONAL MAIN SPECIALTY CODE \(FIRST SEEN\)](#) is the [MAIN SPECIALTY CODE](#) of the [CONSULTANT](#) who first sees the [PATIENT](#) following the initial referral. **This item has been retired from the NHS Data Model and Dictionary.**

For the [Cancer Outcomes and Services Data Set](#), [CARE PROFESSIONAL MAIN SPECIALTY CODE \(FIRST SEEN\)](#) is the [MAIN SPECIALTY CODE](#) of the [CONSULTANT](#) who first sees the [PATIENT](#) following the initial referral which leads to the cancer diagnosis. **The last live version of this item is available in the ?????? release of the NHS Data Model and Dictionary.**

Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.

CARE PROFESSIONAL MAIN SPECIALTY CODE (FIRST SEEN) (RETIRED), renamed from CARE PROFESSIONAL MAIN SPECIALTY CODE (FIRST SEEN)

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

CARE PROFESSIONAL MAIN SPECIALTY CODE (FIRST SEEN)

Attribute:

[MAIN_SPECIALTY_CODE](#)

CARE PROFESSIONAL MAIN SPECIALTY CODE (FIRST SEEN) (RETIRED), renamed from CARE PROFESSIONAL MAIN SPECIALTY CODE (FIRST SEEN)

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

- null
- Retired CARE PROFESSIONAL MAIN SPECIALTY CODE (FIRST SEEN)
- null
- Changed Description
- Changed Name from Data_Dictionary.Data_Field_Notes.C.Care.CARE_PROFESSIONAL_MAIN_SPECIALTY_CODE_(FIRST_SEEN) to Retired.Data_Dictionary.Data_Field_Notes.C.CARE_PROFESSIONAL_MAIN_SPECIALTY_CODE_(FIRST_SEEN)

CARE PROFESSIONAL MAIN SPECIALTY CODE (TREATMENT) (RETIRED), renamed from CARE PROFESSIONAL MAIN SPECIALTY CODE (TREATMENT)

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

| | |
|-----------------|---|
| Format/Length: | an3 |
| National Codes: | See MAIN_SPECIALTY_CODE |
| Default Codes: | 199— Non-UK provider; specialty function not known, treatment mainly surgical 499— Non-UK provider; specialty function not known, treatment mainly medical |

Notes:

[CARE PROFESSIONAL MAIN SPECIALTY CODE \(TREATMENT\)](#) is the same as data element [CARE PROFESSIONAL MAIN SPECIALTY CODE](#).

[CARE PROFESSIONAL MAIN SPECIALTY CODE \(TREATMENT\)](#) is the [MAIN_SPECIALTY_CODE](#) of the [CONSULTANT](#) responsible for the treatment of the [PATIENT](#). This item has been retired from the NHS Data Model and Dictionary.

The last live version of this item is available in the ?????? release of the NHS Data Model and Dictionary.

Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.

CARE PROFESSIONAL MAIN SPECIALTY CODE (TREATMENT) (RETIRED), renamed from CARE PROFESSIONAL MAIN SPECIALTY CODE (TREATMENT)

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

CARE PROFESSIONAL MAIN SPECIALTY CODE (TREATMENT)

Attribute:

[MAIN_SPECIALTY_CODE](#)

CARE PROFESSIONAL MAIN SPECIALTY CODE (TREATMENT) (RETIRED), renamed from CARE PROFESSIONAL MAIN SPECIALTY CODE (TREATMENT)

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

- null
- Retired CARE PROFESSIONAL MAIN SPECIALTY CODE (TREATMENT)
- null
- Changed Description
- Changed Name from Data_Dictionary.Data_Field_Notes.C.Care.CARE_PROFESSIONAL_MAIN_SPECIALTY_CODE_(TREATMENT) to Retired.Data_Dictionary.Data_Field_Notes.C.CARE_PROFESSIONAL_MAIN_SPECIALTY_CODE_(TREATMENT)

CARE PROFESSIONAL OPERATING SURGEON TYPE (CANCER)

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | max an3 |
| National Codes: | See CARE PROFESSIONAL OPERATING SURGEON TYPE FOR CANCER |
| Default Codes: | |

Notes:

[CARE PROFESSIONAL OPERATING SURGEON TYPE \(CANCER\)](#) is the same as attribute [CARE PROFESSIONAL OPERATING SURGEON TYPE FOR CANCER](#).

CARE PROFESSIONAL SENIOR OPERATING SURGEON GRADE (CANCER)

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | an1 |
| National Codes: | See CARE PROFESSIONAL SENIOR OPERATING SURGEON GRADE FOR CANCER |
| Default Codes: | |

Notes:

[CARE PROFESSIONAL SENIOR OPERATING SURGEON GRADE \(CANCER\)](#) is the same as attribute [CARE PROFESSIONAL SENIOR OPERATING SURGEON GRADE FOR CANCER](#).

CARTILAGE INVASION INDICATION CODE

Change to Data Element: Changed Dataset

| | |
|-----------------|--|
| Format/Length: | an1 |
| National Codes: | See CARTILAGE INVASION INDICATION CODE |
| Default Codes: | 3 - Not Assessed 4 - Not Applicable |

Notes:

[CARTILAGE INVASION INDICATION CODE](#) is the same as attribute [CARTILAGE INVASION INDICATION CODE](#).

CELLULARITY PERCENTAGE

Change to Data Element: Changed Dataset

| | |
|-----------------|--------|
| Format/Length: | max n3 |
| National Codes: | |
| Default Codes: | |

Notes:

[CELLULARITY PERCENTAGE](#) is the result of the [Clinical Investigation](#) which measures the [PATIENT](#)'s cellularity (the degree, quality, or condition of cells that are present) as a percentage.

CERVICAL GLANDULAR INTRAEPITHELIAL NEOPLASIA PRESENCE AND GRADE

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | an1 |
| National Codes: | See CERVICAL GLANDULAR INTRAEPITHELIAL NEOPLASIA PRESENCE AND GRADE |
| Default Codes: | |

Notes:

[CERVICAL GLANDULAR INTRAEPITHELIAL NEOPLASIA PRESENCE AND GRADE](#) is the same as attribute [CERVICAL GLANDULAR INTRAEPITHELIAL NEOPLASIA PRESENCE AND GRADE](#).

CERVICAL INTRAEPITHELIAL NEOPLASIA PRESENCE AND GRADE

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | an1 |
| National Codes: | See CERVICAL INTRAEPITHELIAL NEOPLASIA PRESENCE AND GRADE |
| Default Codes: | |

Notes:

[CERVICAL INTRAEPITHELIAL NEOPLASIA PRESENCE AND GRADE](#) is the same as attribute [CERVICAL INTRAEPITHELIAL NEOPLASIA PRESENCE AND GRADE](#).

CERVICAL NODE STATUS

Change to Data Element: Changed Dataset

| | |
|-----------------|--|
| Format/Length: | an2 |
| National Codes: | See CERVICAL NODE STATUS |
| Default Codes: | |

Notes:

[CERVICAL NODE STATUS](#) is the same as attribute [CERVICAL NODE STATUS](#).

CHANG STAGING SYSTEM STAGE

Change to Data Element: Changed Dataset

| | |
|-----------------|--|
| Format/Length: | an2 |
| National Codes: | See CHANG STAGING SYSTEM STAGE |
| Default Codes: | |

Notes:

[CHANG STAGING SYSTEM STAGE](#) is the same as attribute [CHANG STAGING SYSTEM STAGE](#).

CHANG STAGING SYSTEM STAGE DATE

Change to Data Element: Changed Dataset

Format/Length: See [DATE](#)
National Codes:
Default Codes:

Notes:

[CHANG STAGING SYSTEM STAGE DATE](#) is the same as attribute [ACTIVITY DATE](#), where the [ACTIVITY DATE TYPE](#) is National Code '[Chang Staging System Stage Date](#)'.

CHILD-PUGH SCORE (RETIRED), renamed from CHILD-PUGH SCORE

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

Format/Length: an4
National Codes: See [CHILD-PUGH SCORE](#)
Default Codes:

Notes:

[CHILD-PUGH SCORE](#) is the same as attribute [CHILD-PUGH SCORE](#). This item has been retired from the NHS Data Model and Dictionary.

The last live version of this item is available in the ?????? release of the NHS Data Model and Dictionary.

Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.

CHILD-PUGH SCORE (RETIRED), renamed from CHILD-PUGH SCORE

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

CHILD-PUGH SCORE

Attribute:

[CHILD-PUGH SCORE](#)

CHILD-PUGH SCORE (RETIRED), renamed from CHILD-PUGH SCORE

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

- null
- Retired CHILD-PUGH SCORE
- null
- Changed Description
- Changed Name from Data_Dictionary.Data_Field_Notes.C.Ce.CHILD-PUGH_SCORE to Retired.Data_Dictionary.Data_Field_Notes.C.CHILD-PUGH_SCORE

CHILDRENS CANCER AND LEUKAEMIA GROUP GUIDELINE NAME

Change to Data Element: Changed Dataset

Format/Length: max an100
National Codes:
Default Codes:

Notes:

[CHILDRENS CANCER AND LEUKAEMIA GROUP GUIDELINE NAME](#) is the same as attribute [PERSON OBSERVATION TEXT STRING](#).

For the [CHILDRENS CANCER AND LEUKAEMIA GROUP GUIDELINE NAME](#) is free text further information to record the name of the [Children's Cancer and Leukaemia Group](#) guideline.

CHILDREN TEENAGERS AND YOUNG ADULTS AGE CATEGORY (CONSULTANT AT DIAGNOSIS)

Change to Data Element: Changed Dataset

Format/Length: an1
National Codes: See [CHILDREN TEENAGERS AND YOUNG ADULTS AGE CATEGORY](#)
Default Codes:

Notes:

[CHILDREN TEENAGERS AND YOUNG ADULTS AGE CATEGORY \(CONSULTANT AT DIAGNOSIS\)](#) is the same as attribute [CHILDREN TEENAGERS AND YOUNG ADULTS AGE CATEGORY](#) for the [CONSULTANT](#) responsible for the [PATIENT](#) at the time of [PATIENT DIAGNOSIS](#) of cancer.

CHILDREN TEENAGERS AND YOUNG ADULTS AGE CATEGORY (CONSULTANT PRESCRIBING CHEMOTHERAPY)

Change to Data Element: Changed Dataset

Format/Length: an1
National Codes: See [CHILDREN TEENAGERS AND YOUNG ADULTS AGE CATEGORY](#)

Default Codes:

Notes:

[CHILDREN TEENAGERS AND YOUNG ADULTS AGE CATEGORY \(CONSULTANT PRESCRIBING CHEMOTHERAPY\)](#) is the same as attribute [CHILDREN TEENAGERS AND YOUNG ADULTS AGE CATEGORY](#) for the [CONSULTANT](#) responsible for the [PRESCRIPTION](#) of [Chemotherapy](#).

[CHILDREN TEENAGERS AND YOUNG ADULTS AGE CATEGORY \(MULTIDISCIPLINARY TEAM\) \(RETIRED\)](#) renamed from [CHILDREN TEENAGERS AND YOUNG ADULTS AGE CATEGORY \(MULTIDISCIPLINARY TEAM\)](#)

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

| | |
|-----------------|--|
| Format/Length: | an1 |
| National Codes: | See CHILDREN TEENAGERS AND YOUNG ADULTS AGE CATEGORY |
| Default Codes: | |

Notes:

[CHILDREN TEENAGERS AND YOUNG ADULTS AGE CATEGORY \(MULTIDISCIPLINARY TEAM\)](#) is the same as attribute [CHILDREN TEENAGERS AND YOUNG ADULTS AGE CATEGORY](#) for the [Multidisciplinary Team](#) when the [CARE PLAN](#) for the [PATIENT](#) was discussed. **This item has been retired from the NHS Data Model and Dictionary.**

The last live version of this item is available in the ?????? release of the NHS Data Model and Dictionary.

Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.

[CHILDREN TEENAGERS AND YOUNG ADULTS AGE CATEGORY \(MULTIDISCIPLINARY TEAM\) \(RETIRED\)](#) renamed from [CHILDREN TEENAGERS AND YOUNG ADULTS AGE CATEGORY \(MULTIDISCIPLINARY TEAM\)](#)

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

CHILDREN TEENAGERS AND YOUNG ADULTS AGE CATEGORY (MULTIDISCIPLINARY TEAM)

Attribute:

[CHILDREN TEENAGERS AND YOUNG ADULTS AGE CATEGORY](#)

[CHILDREN TEENAGERS AND YOUNG ADULTS AGE CATEGORY \(MULTIDISCIPLINARY TEAM\) \(RETIRED\)](#) renamed from [CHILDREN TEENAGERS AND YOUNG ADULTS AGE CATEGORY \(MULTIDISCIPLINARY TEAM\)](#)

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

- null
- Retired CHILDREN TEENAGERS AND YOUNG ADULTS AGE CATEGORY (MULTIDISCIPLINARY TEAM)
- null
- Changed Description
- Changed Name from Data_Dictionary.Data_Field_Notes.C.Ce.CHILDREN_TEENAGERS_AND_YOUNG_ADULTS_AGE_CATEGORY_(MULTIDISCIPLINARY_TEAM) to Retired.Data_Dictionary.Data_Field_Notes.C.CHILDREN_TEENAGERS_AND_YOUNG_ADULTS_AGE_CATEGORY_(MULTIDISCIPLINARY_TEAM)

CHRONIC MYELOID LEUKAEMIA INDEX SCORE (SOKAL)

Change to Data Element: Changed Dataset

| | |
|-----------------|-------|
| Format/Length: | n1.n1 |
| National Codes: | |
| Default Codes: | |

Notes:

[CHRONIC MYELOID LEUKAEMIA INDEX SCORE \(SOKAL\)](#) is the [PERSON SCORE](#) recorded during a [Haematology Cancer Care Spell](#), where the [ASSESSMENT TOOL TYPE](#) is '[Sokal Index](#)'. [CHRONIC MYELOID LEUKAEMIA INDEX SCORE \(SOKAL\)](#) is the [PERSON SCORE](#) recorded during a [Haematological Cancer Care Spell](#), where the [ASSESSMENT TOOL TYPE](#) is '[Sokal Index](#)'.

CLARKS LEVEL IV INDICATION CODE

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | an1 |
| National Codes: | See CLARKS LEVEL IV INDICATION CODE |
| Default Codes: | X - Cannot be assessed (Sample is not suitable to assess) |

Notes:

[CLARKS LEVEL IV INDICATION CODE](#) is the same as attribute [CLARKS LEVEL IV INDICATION CODE](#).

CLINICAL ASSESSMENT RESULT CODE (BREAST CANCER)

Change to Data Element: Changed Dataset, Description

| | |
|-----------------|---|
| Format/Length: | an2 |
| National Codes: | See CLINICAL ASSESSMENT RESULT CODE FOR BREAST CANCER |
| Default Codes: | |

Notes:

[CLINICAL ASSESSMENT RESULT CODE \(BREAST CANCER\)](#) is the same as attribute [CLINICAL ASSESSMENT RESULT CODE FOR BREAST CANCER](#).

For the [Cancer Outcomes and Services Data Set](#), [CLINICAL ASSESSMENT RESULT CODE \(BREAST CANCER\)](#) will normally be the result of an assessment of a [PATIENT](#)'s clinical history and physical examination undertaken at the first outpatient [APPOINTMENT](#) at the breast clinic. If the [PATIENT](#) attends more than one breast clinic, the result of each clinical assessment undertaken should be recorded. For the [Cancer Outcomes and Services Data Set](#):

[CLINICAL ASSESSMENT RESULT CODE \(BREAST CANCER\)](#) will normally be the result of an assessment of a [PATIENT](#)'s clinical history and physical examination undertaken at the first [Out-Patient Appointment](#) at the breast clinic.

If the [PATIENT](#) attends more than one breast clinic, the result of each clinical assessment undertaken should be recorded.

CLINICAL NURSE SPECIALIST INDICATION CODE

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | an2 |
| National Codes: | See CLINICAL NURSE SPECIALIST INDICATION CODE |
| Default Codes: | 99 - Not Known (Not Recorded) |

Notes:

[CLINICAL NURSE SPECIALIST INDICATION CODE](#) is the same as attribute [CLINICAL NURSE SPECIALIST INDICATION CODE](#).

CLINICAL STAGE (PANCREATIC CANCER)

Change to Data Element: Changed Dataset

| | |
|-----------------|--|
| Format/Length: | an2 |
| National Codes: | See CLINICAL STAGE FOR PANCREATIC CANCER |
| Default Codes: | |

Notes:

[CLINICAL STAGE \(PANCREATIC CANCER\)](#) is the same as attribute [CLINICAL STAGE FOR PANCREATIC CANCER](#).

CLINICAL STAGE DATE (PANCREATIC CANCER)

Change to Data Element: Changed Dataset

| | |
|-----------------|--------------------------|
| Format/Length: | See DATE |
| National Codes: | |
| Default Codes: | |

Notes:

[CLINICAL STAGE DATE \(PANCREATIC CANCER\)](#) is the same as attribute [ACTIVITY DATE](#), where the [ACTIVITY DATE TYPE](#) is National Code '[Clinical Stage Date \(Pancreatic Cancer\)](#)'.

CLINICAL STATUS ASSESSMENT DATE (CANCER)

Change to Data Element: Changed Dataset

| | |
|-----------------|--------------------------|
| Format/Length: | See DATE |
| National Codes: | |
| Default Codes: | |

Notes:

[CLINICAL STATUS ASSESSMENT DATE \(CANCER\)](#) is the same as attribute [ACTIVITY DATE](#) where the [ACTIVITY DATE TYPE](#) is National Code '[Clinical Status Assessment Date](#)'.

CLINICAL TRIAL DECISION DATE

Change to Data Element: New Data Element

| | |
|-----------------|--------------------------|
| Format/Length: | See DATE |
| National Codes: | |
| Default Codes: | |

Notes:

[CLINICAL TRIAL DECISION DATE](#) is the same as attribute [ACTIVITY DATE](#) where the [ACTIVITY DATE TYPE](#) is National Code '[Clinical Trial Decision Date](#)'.

For the [Cancer Outcomes and Services Data Set](#), if the [PATIENT](#) enters into more than one [CLINICAL TRIAL](#), [CLINICAL TRIAL DECISION DATE](#) should be recorded for each [CLINICAL TRIAL](#).

This data element is also known by these names:

| Context | Alias |
|---------|-------------------------------|
| plural | CLINICAL TRIAL DECISION DATES |

CLINICAL TRIAL DECISION DATE

Change to Data Element: New Data Element

CLINICAL TRIAL DECISION DATE

Attribute:

| |
|-------------------------------|
| ACTIVITY DATE |
|-------------------------------|

CLINICAL TRIAL INDICATOR

Change to Data Element: Changed Dataset, Description

| | |
|-----------------|--|
| Format/Length: | an2 |
| National Codes: | See CLINICAL TRIAL INDICATOR |
| Default Codes: | 99 - Unknown * |
| Default Codes: | 99 - Unknown |

Notes:

[CLINICAL TRIAL INDICATOR](#) is the same as attribute [CLINICAL TRIAL INDICATOR](#).

For the [Systemic Anti-Cancer Therapy Data Set](#), this identifies if a [PATIENT](#)'s [Chemotherapy](#) treatment is within a [CLINICAL TRIAL](#).

Note: * For the [Cancer Outcomes and Services Data Set](#), default code '99 - Unknown' indicates "Not Recorded".

CLINICAL TRIAL START DATE

Change to Data Element: New Data Element

| | |
|-----------------|--------------------------|
| Format/Length: | See DATE |
| National Codes: | |
| Default Codes: | |

Notes:

[CLINICAL TRIAL START DATE](#) is the same as attribute [ACTIVITY DATE](#) where the [ACTIVITY DATE TYPE](#) is National Code 'Start Date' of the [CLINICAL TRIAL](#).

This data element is also known by these names:

| Context | Alias |
|---------|----------------------------|
| plural | CLINICAL TRIAL START DATES |

CLINICAL TRIAL START DATE

Change to Data Element: New Data Element

CLINICAL TRIAL START DATE

Attribute:

| |
|-------------------------------|
| ACTIVITY DATE |
|-------------------------------|

CONGENITAL ANOMALIES COMMENT

Change to Data Element: Changed Dataset, Description

| | |
|-----------------|-----------|
| Format/Length: | max an300 |
| National Codes: | |
| Default Codes: | |

Notes:

[CONGENITAL ANOMALIES COMMENT](#) is the same as attribute [PERSON OBSERVATION TEXT STRING](#).

[CONGENITAL ANOMALIES COMMENT](#) is free text further information to record any underlying disease associated with Myelodysplasia at [PATIENT DIAGNOSIS](#) during a [Children Teenagers and Young Adults Cancer Care Spell](#). [CONGENITAL ANOMALIES COMMENT](#) is free text further information to record any underlying disease associated with Myelodysplasia at [PATIENT DIAGNOSIS](#) during a [Haematological Cancer Care Spell](#).

CONSULTANT CODE (FIRST SEEN)

Change to Data Element: Changed Dataset

| | |
|-----------------|-------------------------------------|
| Format/Length: | See CONSULTANT CODE |
| National Codes: | |
| Default Codes: | |

Notes:

[CONSULTANT CODE \(FIRST SEEN\)](#) is the same as data element [CONSULTANT CODE](#).

[CONSULTANT CODE \(FIRST SEEN\)](#) is the [CONSULTANT CODE](#) of the [CONSULTANT](#) who first sees the [PATIENT](#) following the initial referral.

For the [Cancer Outcomes and Services Data Set](#), [CONSULTANT CODE \(FIRST SEEN\)](#) is the [CONSULTANT CODE](#) of the [CONSULTANT](#) who first sees the [PATIENT](#) following the initial referral which leads to the cancer diagnosis.

CONSULTANT CODE (MULTIDISCIPLINARY TEAM LEAD)

Change to Data Element: Changed Dataset

| | |
|-----------------|-------------------------------------|
| Format/Length: | See CONSULTANT CODE |
| National Codes: | |
| Default Codes: | |

Notes:

[CONSULTANT CODE \(MULTIDISCIPLINARY TEAM LEAD\)](#) is the same as data element [CONSULTANT CODE](#).

[CONSULTANT CODE \(MULTIDISCIPLINARY TEAM LEAD\)](#) is the [CONSULTANT CODE](#) of the [Multidisciplinary Team](#) Lead responsible for the management and decisions made at the [Multidisciplinary Team Meeting](#).

CONSULTANT CODE (PATHOLOGIST)

Change to Data Element: Changed Dataset

| | |
|-----------------|-------------------------------------|
| Format/Length: | See CONSULTANT CODE |
| National Codes: | |
| Default Codes: | |

Notes:

[CONSULTANT CODE \(PATHOLOGIST\)](#) is the same as data element [CONSULTANT CODE](#).

[CONSULTANT CODE \(PATHOLOGIST\)](#) is the [CONSULTANT CODE](#) of the pathologist who authorises the [Pathology Laboratory Service Report](#).

CONSULTANT CODE (RESPONSIBLE SURGEON)

Change to Data Element: Changed Dataset

| | |
|-----------------|-------------------------------------|
| Format/Length: | See CONSULTANT CODE |
| National Codes: | |
| Default Codes: | |

Notes:

[CONSULTANT CODE \(RESPONSIBLE SURGEON\)](#) is the same as data element [CONSULTANT CODE](#).

[CONSULTANT CODE \(RESPONSIBLE SURGEON\)](#) is the [CONSULTANT CODE](#) of the [CONSULTANT](#) surgeon responsible for the [Patient Procedure](#).

CONSULTANT CODE (TREATMENT)

Change to Data Element: Changed Dataset

| | |
|-----------------|-------------------------------------|
| Format/Length: | See CONSULTANT CODE |
| National Codes: | |
| Default Codes: | |

Notes:

[CONSULTANT CODE \(TREATMENT\)](#) is the same as data element [CONSULTANT CODE](#).

[CONSULTANT CODE \(TREATMENT\)](#) is the [CONSULTANT CODE](#) of the [CONSULTANT](#) responsible for the treatment of the [PATIENT](#).

CONSULTANT UPGRADE DATE

Change to Data Element: Changed Dataset

| | |
|-----------------|--------------------------|
| Format/Length: | See DATE |
| National Codes: | |
| Default Codes: | |

Notes:

[CONSULTANT UPGRADE DATE](#) is the same as attribute [ACTIVITY DATE](#) where the [ACTIVITY DATE TYPE](#) is National Code '[Consultant Upgrade Date](#)'.

CORE BIOPSY RESULT CODE (BREAST)

Change to Data Element: Changed Dataset

| | |
|-----------------|--|
| Format/Length: | max an3 |
| National Codes: | See CORE BIOPSY RESULT CODE FOR BREAST |
| Default Codes: | |

Notes:

[CORE BIOPSY RESULT CODE \(BREAST\)](#) is the same as attribute [CORE BIOPSY RESULT CODE FOR BREAST](#).

CORE BIOPSY RESULT CODE (NODE)

Change to Data Element: Changed Dataset

| | |
|-----------------|--|
| Format/Length: | an2 |
| National Codes: | See CORE BIOPSY RESULT CODE FOR NODE |
| Default Codes: | |

Notes:

[CORE BIOPSY RESULT CODE \(NODE\)](#) is the same as attribute [CORE BIOPSY RESULT CODE FOR NODE](#).

COSDS SUBMISSION IDENTIFIER

Change to Data Element: Changed Dataset, Description

| | |
|-----------------|----------|
| Format/Length: | max an36 |
| Format/Length: | an36 |
| National Codes: | |
| Default Codes: | |

Notes:

The [COSDS SUBMISSION IDENTIFIER](#) provides a unique identifier (per [ORGANISATION CODE \(CODE OF PROVIDER\)](#) of [Cancer Services](#)) to identify each [Cancer Outcomes and Services Data Set](#) submission to the [National Cancer Registration and Analysis Service](#). It is used to uniquely identify and, if necessary, to sequence check [Cancer Outcomes and Services Data Set](#) submissions.

For each submission, the [COSDS SUBMISSION IDENTIFIER](#) should be incremented by 1.

The [COSDS SUBMISSION IDENTIFIER](#) may appear on data quality reports, error reports, and audit logs exchanged between the [National Cancer Registration and Analysis Service](#) and submitting [ORGANISATION CODE \(CODE OF PROVIDER\)](#).

The [COSDS SUBMISSION IDENTIFIER](#) must be populated in the [COSDS](#) Submission Identifier group within the [COSDS](#) Message, by the sender of the data set submission, prior to transmission of the data to the [National Cancer Registration and Analysis Service](#). The [COSDS SUBMISSION IDENTIFIER](#) must be populated in the [COSDS](#) Submission Identifier group within the [COSDS XML](#) Schema, by the sender of the data set submission, prior to transmission of the data to the [National Cancer Registration and Analysis Service](#).

COSDS SUBMISSION RECORD COUNT

Change to Data Element: Changed Dataset, Description

| | |
|-----------------|---------------|
| Format/Length: | min n1 max n7 |
| National Codes: | |
| Default Codes: | |

Notes:

The [COSDS SUBMISSION RECORD COUNT](#) provides a count of records contained within a [Cancer Outcomes and Services Data Set](#) submission to the [National Cancer Registration and Analysis Service](#). This information is used to ensure files are complete upon receipt, and to maintain accurate file processing.

The [COSDS SUBMISSION RECORD COUNT](#) must be populated in the [COSDS](#) Submission Identifier group within the [COSDS](#) Message by the sender of the data set submission, prior to transmission of the data to the [National Cancer Registration and Analysis Service](#). The [COSDS SUBMISSION RECORD COUNT](#) must be populated in the [COSDS](#) Submission Identifier group within the [COSDS XML](#) Schema by the sender of the data set submission, prior to transmission of the data to the [National Cancer Registration and Analysis Service](#).

COSDS UNIQUE IDENTIFIER

Change to Data Element: Changed Dataset, Description

| | |
|-----------------|----------|
| Format/Length: | max an36 |
| Format/Length: | an36 |
| National Codes: | |
| Default Codes: | |

Notes:

The [COSDS UNIQUE IDENTIFIER](#) is used in conjunction with the [ORGANISATION CODE \(CODE OF PROVIDER\)](#) to uniquely identify a record within a [Cancer Outcomes and Services Data Set](#) submission to the [National Cancer Registration and Analysis Service](#).

The [COSDS UNIQUE IDENTIFIER](#) may appear on data quality reports, error reports, and audit logs exchanged between the [National Cancer Registration and Analysis Service](#) and the submitting [ORGANISATION CODE \(CODE OF PROVIDER\)](#).

The [COSDS UNIQUE IDENTIFIER](#) must be populated for each record, in the [COSDS](#) Record Identifier group within the [COSDS](#) Message, by the sender of the data set submission prior to transmission of the data to the [National Cancer Registration and Analysis Service](#).

CYTOGENETIC ANALYSIS CODE

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | an2 |
| National Codes: | See CYTOGENETIC ANALYSIS CODE |
| Default Codes: | NA - Not Available |

Notes:

[CYTOGENETIC ANALYSIS CODE](#) is the same as attribute [CYTOGENETIC ANALYSIS CODE](#).

CYTOGENETIC FINDINGS COMMENT

Change to Data Element: Changed Dataset, Description

| | |
|-----------------|----------|
| Format/Length: | max an50 |
| National Codes: | |
| Default Codes: | |

Notes:

[CYTOGENETIC FINDINGS COMMENT](#) is the same as attribute [PERSON OBSERVATION TEXT STRING](#).

~~[CYTOGENETIC FINDINGS COMMENT](#) is free text further information recorded to describe the cytogenetic findings during a [Children Teenagers and Young Adults Cancer Care Spell](#).~~
[CYTOGENETIC FINDINGS COMMENT](#) is free text further information recorded to describe the cytogenetic findings during a [Haematological Cancer Care Spell](#).

CYTOGENETIC PRESENCE TYPE (RHABDOMYOSARCOMA)

Change to Data Element: Changed Dataset

| | |
|-----------------|--|
| Format/Length: | an1 |
| National Codes: | See CYTOGENETIC PRESENCE TYPE FOR RHABDOMYOSARCOMA |
| Default Codes: | X - Not Informative 9 - Not Known (Not Available) |

Notes:

[CYTOGENETIC PRESENCE TYPE \(RHABDOMYOSARCOMA\)](#) is the same as attribute [CYTOGENETIC PRESENCE TYPE FOR RHABDOMYOSARCOMA](#).

CYTOGENETIC RISK CODE (ACUTE LYMPHOBLASTIC LEUKAEMIA AND ACUTE MYELOID LEUKAEMIA) (RETIRED), renamed from **CYTOGENETIC RISK CODE (ACUTE LYMPHOBLASTIC LEUKAEMIA AND ACUTE MYELOID LEUKAEMIA)**

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

| | |
|-----------------|-----|
| Format/Length: | an4 |
| National Codes: | |
| Default Codes: | |

Notes:

~~[CYTOGENETIC RISK CODE \(ACUTE LYMPHOBLASTIC LEUKAEMIA AND ACUTE MYELOID LEUKAEMIA\)](#) is the same as attribute [CYTOGENETIC RISK CODE](#) for Acute Lymphoblastic Leukaemia (ALL) and Acute Myeloid Leukaemia (AML), during a [Children Teenagers and Young Adults Cancer Care Spell](#).~~

Permitted National Codes: This item has been retired from the NHS Data Model and Dictionary.

- A Adverse
- F Favourable

- I Intermediate
- N No result
- O Other

The last live version of this item is available in the ?????? release of the NHS Data Model and Dictionary.

Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.

CYTOGENETIC RISK CODE (ACUTE LYMPHOBLASTIC LEUKAEMIA AND ACUTE MYELOID LEUKAEMIA) (RETIRED)_ renamed from CYTOGENETIC RISK CODE (ACUTE LYMPHOBLASTIC LEUKAEMIA AND ACUTE MYELOID LEUKAEMIA)

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

CYTOGENETIC RISK CODE (ACUTE LYMPHOBLASTIC LEUKAEMIA AND ACUTE MYELOID LEUKAEMIA)

Attribute:

[CYTOGENETIC RISK CODE](#)

CYTOGENETIC RISK CODE (ACUTE LYMPHOBLASTIC LEUKAEMIA AND ACUTE MYELOID LEUKAEMIA) (RETIRED)_ renamed from CYTOGENETIC RISK CODE (ACUTE LYMPHOBLASTIC LEUKAEMIA AND ACUTE MYELOID LEUKAEMIA)

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

- null
- Retired CYTOGENETIC RISK CODE (ACUTE LYMPHOBLASTIC LEUKAEMIA AND ACUTE MYELOID LEUKAEMIA)
- null
- Changed Description
- Changed Name from Data_Dictionary.Data_Field_Notes.C.Cy.CYTOGENETIC_RISK_CODE_(ACUTE_LYMPHOBLASTIC_LEUKAEMIA_AND_ACUTE_MYELOID_LEUKAEMIA) Retired.Data_Dictionary.Data_Field_Notes.C.CYTOGENETIC_RISK_CODE_(ACUTE_LYMPHOBLASTIC_LEUKAEMIA_AND_ACUTE_MYELOID_LEUKAEMIA) to

CYTOGENETIC RISK CODE (ACUTE MYELOID LEUKAEMIA)

Change to Data Element: Changed Dataset, Description

Format/Length: an1
 National Codes:
 Default Codes:

Notes:

[CYTOGENETIC RISK CODE \(ACUTE MYELOID LEUKAEMIA\)](#) is the same as attribute [CYTOGENETIC RISK CODE](#) for Acute Myeloid Leukaemia (AML) during a [Haematology Cancer Care Spell](#). [CYTOGENETIC RISK CODE \(ACUTE MYELOID LEUKAEMIA\)](#) is the same as attribute [CYTOGENETIC RISK CODE](#) for Acute Myeloid Leukaemia (AML) during a [Haematological Cancer Care Spell](#).

Permitted National Codes:

- A Adverse
- F Favourable
- A Adverse
- I Intermediate
- N No result
- O Other (not listed)

CYTOGENETIC RISK CODE (NEUROBLASTOMA)

Change to Data Element: Changed Dataset, Description

Format/Length: an1
 National Codes:
 Default Codes: X - Non Informative
 9 - Not Known (Not Available)

Notes:

[CYTOGENETIC RISK CODE \(NEUROBLASTOMA\)](#) is the same as attribute [CYTOGENETIC RISK CODE](#) for Neuroblastoma during a [Children Teenagers and Young Adults Cancer Care Spell](#).

Permitted National Codes:

- F Favourable
- U Unfavourable
- O Other
- O Other (not listed)

CYTOGENETIC RISK GROUP (PAEDIATRIC MOLECULAR GENETIC ABNORMALITIES)

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | an1 |
| National Codes: | See CYTOGENETIC RISK GROUP FOR PAEDIATRIC MOLECULAR GENETIC ABNORMALITIES |
| Default Codes: | 9 - Not Known (Not Recorded) |

Notes:

[CYTOGENETIC RISK GROUP \(PAEDIATRIC MOLECULAR GENETIC ABNORMALITIES\)](#) is the same as attribute [CYTOGENETIC RISK GROUP FOR PAEDIATRIC MOLECULAR GENETIC ABNORMALITIES](#).

CYTOLOGY RESULT CODE (BREAST)

Change to Data Element: Changed Dataset

| | |
|-----------------|--|
| Format/Length: | an2 |
| National Codes: | See CYTOLOGY RESULT CODE |
| Default Codes: | |

Notes:

[CYTOLOGY RESULT CODE \(BREAST\)](#) is the same as attribute [CYTOLOGY RESULT CODE](#) for the breast.

CYTOLOGY RESULT CODE (NODE)

Change to Data Element: Changed Dataset

| | |
|-----------------|--|
| Format/Length: | an2 |
| National Codes: | See CYTOLOGY RESULT CODE |
| Default Codes: | |

Notes:

[CYTOLOGY RESULT CODE \(NODE\)](#) is the same as attribute [CYTOLOGY RESULT CODE](#) for the axillary lymph node.

D29 BONE MARROW TEST RESULT

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | an2 |
| National Codes: | See D29 BONE MARROW TEST RESULT |
| Default Codes: | |

Notes:

[D29 BONE MARROW TEST RESULT](#) is the same as attribute [D29 BONE MARROW TEST RESULT](#).

D29 MINIMAL RESIDUAL DISEASE RESULT

Change to Data Element: Changed Dataset

| | |
|-----------------|-----------|
| Format/Length: | n1.max n4 |
| National Codes: | |
| Default Codes: | |

Notes:

[D29 MINIMAL RESIDUAL DISEASE RESULT](#) is the result of the [Clinical Investigation](#) which measures the [PATIENT](#)'s Minimal residual disease (MRD) (leukaemic cells that remain during treatment, or after treatment when the [PATIENT](#) is in remission) during the D29 test.

D29 STATUS OF EXTRAMEDULLARY DISEASE

Change to Data Element: Changed Dataset

| | |
|-----------------|--|
| Format/Length: | an1 |
| National Codes: | See D29 STATUS OF EXTRAMEDULLARY DISEASE |
| Default Codes: | |

Notes:

[D29 STATUS OF EXTRAMEDULLARY DISEASE](#) is the same as attribute [D29 STATUS OF EXTRAMEDULLARY DISEASE](#).

DATE AND TIME DATA SET CREATED

Change to Data Element: Changed Dataset

| | |
|-----------------|-----------------------------------|
| Format/Length: | See DATE AND TIME |
| National Codes: | |
| Default Codes: | |

Notes:

[DATE AND TIME DATA SET CREATED](#) is the same as data element [DATE AND TIME](#).

[DATE AND TIME DATA SET CREATED](#) is the [DATE AND TIME](#) a data set was created.

DATE FIRST SEEN

Change to Data Element: Changed Dataset, Description

| | |
|-----------------|--------------------------|
| Format/Length: | See DATE |
| National Codes: | |
| Default Codes: | |

Notes:

[DATE FIRST SEEN](#) is the same as attribute [ACTIVITY DATE](#) where the [ACTIVITY DATE TYPE](#) is National Code '[Date First Seen](#)'.

~~For the [National Cancer Waiting Times Monitoring Data Set](#) and [Cancer Outcomes and Services Data Set](#), [DATE FIRST SEEN](#):~~ **For the [National Cancer Waiting Times Monitoring Data Set](#), [DATE FIRST SEEN](#):**

- is mandatory for [PATIENTS](#) referred urgently by their [GENERAL PRACTITIONER](#) for suspected cancer but can also be applied to other [PATIENTS](#)
- may not be the same as [DATE FIRST SEEN \(CANCER SPECIALIST\)](#) which records the first time the [PATIENT](#) sees an appropriate specialist in cancer care.

For the [HIV and AIDS Reporting Data Set](#), [DATE FIRST SEEN](#) is the [DATE](#) the [PATIENT](#) was first seen for Human Immunodeficiency Virus (HIV) care at a [HIV Clinic Attendance](#) at the current [Health Care Provider](#).

DATE FIRST SEEN (CANCER SPECIALIST)

Change to Data Element: Changed Dataset, Description

| | |
|-----------------|--------------------------|
| Format/Length: | See DATE |
| National Codes: | |
| Default Codes: | |

Notes:

[DATE FIRST SEEN \(CANCER SPECIALIST\)](#) is the [DATE](#) that the [PATIENT](#) is first seen by the appropriate specialist for cancer care within a [Cancer Care Spell](#). This is the [PERSON](#) or [PERSONS](#) who are most able to progress the diagnosis of the primary [Tumour](#).

[DATE FIRST SEEN \(CANCER SPECIALIST\)](#) will be one of the following, whichever is the earlier [ACTIVITY](#) related to the [Cancer Care Spell](#) where the [PATIENT](#) saw an appropriate specialist for cancer care:

- first [Out-Patient Appointment](#) with an appropriate cancer specialist; this is the first attendance of the [Out-Patient Attendance Consultant](#)
- first diagnostic procedure if this precedes the first [Out-Patient Appointment](#); this is the first [Imaging or Radiodiagnostic Event Date](#) or [Clinical Intervention Date](#)
- first seen as an emergency; this is the [START DATE \(HOSPITAL PROVIDER SPELL\)](#) or [ARRIVAL DATE](#)
- first seen following recall by screening unit; this is the [Screening Test Date](#)
- first seen as an emergency; this is the [START DATE \(HOSPITAL PROVIDER SPELL\)](#) or [EMERGENCY CARE ARRIVAL DATE](#)
- first seen following recall by screening unit; this is the [Screening Test Date](#).

[DATE FIRST SEEN \(CANCER SPECIALIST\)](#) may be the same as [DATE FIRST SEEN](#) if the initial consultation was with an appropriate cancer specialist in the Trust that receives the first referral.

DATE OF CLINICAL ASSESSMENT

Change to Data Element: Changed Dataset, Description

| | |
|-----------------|--------------------------|
| Format/Length: | See DATE |
| National Codes: | |
| Default Codes: | |

Notes:

[DATE OF CLINICAL ASSESSMENT](#) is the same as attribute [ACTIVITY DATE](#) where the [ACTIVITY DATE TYPE](#) is National Code '[Clinical Assessment Date](#)'.

~~For the [Cancer Outcomes and Services Data Set](#), [DATE OF CLINICAL ASSESSMENT](#) is based on clinical history and physical examination and will normally be the [DATE](#) of the first outpatient [APPOINTMENT](#) at the breast clinic. If the [PATIENT](#) attends more than one breast clinic, the [DATE](#) of each clinical assessment undertaken should be recorded.~~ **For the [Cancer Outcomes and Services Data Set](#):**

• [DATE OF CLINICAL ASSESSMENT](#) is based on clinical history and physical examination and will normally be the [DATE](#) of the first [Out-Patient Appointment](#) at the breast clinic.

• If the [PATIENT](#) attends more than one breast clinic, the [DATE](#) of each clinical assessment undertaken should be recorded.

DATE OF DIAGNOSIS (CANCER REGISTRATION) (RETIRED), renamed from DATE OF DIAGNOSIS (CANCER REGISTRATION)

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

| | |
|-----------------|--------------------------|
| Format/Length: | See DATE |
| National Codes: | |
| Default Codes: | |

Notes:

[DATE OF DIAGNOSIS \(CANCER REGISTRATION\)](#) is the same as data element [DIAGNOSIS DATE](#) where the [PRIMARY DIAGNOSIS](#) is 'Cancer'.

[DATE OF DIAGNOSIS \(CANCER REGISTRATION\)](#) is the [DIAGNOSIS DATE](#) as defined by the [United Kingdom and Ireland Association of Cancer Registries \(UKIACR\)](#) library of recommendations. This item has been retired from the NHS Data Model and Dictionary.

The last live version of this item is available in the ?????? release of the NHS Data Model and Dictionary.

Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.

DATE OF DIAGNOSIS (CANCER REGISTRATION) (RETIRED), renamed from DATE OF DIAGNOSIS (CANCER REGISTRATION)

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

DATE OF DIAGNOSIS (CANCER REGISTRATION)

Attribute:

| |
|---|
| PERSON PROPERTY OBSERVED DATE |
|---|

DATE OF DIAGNOSIS (CANCER REGISTRATION) (RETIRED), renamed from DATE OF DIAGNOSIS (CANCER REGISTRATION)

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

- null
- Retired DATE OF DIAGNOSIS (CANCER REGISTRATION)
- null
- Changed Description
- Changed Name from Data_Dictionary.Data_Field_Notes.D.DATE_OF_DIAGNOSIS_(CANCER_REGISTRATION) to Retired.Data_Dictionary.Data_Field_Notes.D.DATE_OF_DIAGNOSIS_(CANCER_REGISTRATION)

DATE OF NON PRIMARY CANCER DIAGNOSIS (CLINICALLY AGREED)

Change to Data Element: New Data Element

| | |
|-----------------|--------------------------|
| Format/Length: | See DATE |
| National Codes: | |
| Default Codes: | |

Notes:

[DATE OF NON PRIMARY CANCER DIAGNOSIS \(CLINICALLY AGREED\)](#) is the same as data element [DIAGNOSIS DATE](#).

[DATE OF NON PRIMARY CANCER DIAGNOSIS \(CLINICALLY AGREED\)](#) is the [DATE](#) where the [Non Primary Cancer PATIENT DIAGNOSIS](#) was confirmed or agreed.

- [DATE OF NON PRIMARY CANCER DIAGNOSIS \(CLINICALLY AGREED\)](#) will normally be the [DATE](#) of the authorised [Pathology Laboratory Service Report](#) which confirms the cancer diagnosis.
- If this [DATE](#) is not available, [DATE OF NON PRIMARY CANCER DIAGNOSIS \(CLINICALLY AGREED\)](#) will be the [DATE](#) of the [Multidisciplinary Team Meeting](#) when the [PATIENT DIAGNOSIS](#) was agreed.

For the [Cancer Outcomes and Services Data Set](#), [DATE OF NON PRIMARY CANCER DIAGNOSIS \(CLINICALLY AGREED\)](#) can be recorded as well as or instead of [DATE OF PRIMARY CANCER DIAGNOSIS \(CLINICALLY AGREED\)](#) as part of a [Cancer Care Spell](#).

This data element is also known by these names:

| Context | Alias |
|---------|---|
| plural | DATES OF NON PRIMARY CANCER DIAGNOSIS (CLINICALLY AGREED) |

DATE OF NON PRIMARY CANCER DIAGNOSIS (CLINICALLY AGREED)

Change to Data Element: New Data Element

DATE OF NON PRIMARY CANCER DIAGNOSIS (CLINICALLY AGREED)

Attribute:

| |
|---|
| PERSON PROPERTY OBSERVED DATE |
|---|

DATE OF PRIMARY CANCER DIAGNOSIS (CLINICALLY AGREED) renamed from DATE OF DIAGNOSIS (CANCER CLINICALLY AGREED)

Change to Data Element: Changed Dataset, Description, Name

| | |
|-----------------|--------------------------|
| Format/Length: | See DATE |
| National Codes: | |
| Default Codes: | |

Notes:

[DATE OF DIAGNOSIS \(CANCER CLINICALLY AGREED\)](#) is the same as data element [DIAGNOSIS DATE](#) where the [PRIMARY DIAGNOSIS](#) is 'Cancer'. [DATE OF PRIMARY CANCER DIAGNOSIS \(CLINICALLY AGREED\)](#) is the same as data element [DIAGNOSIS DATE](#).

[DATE OF DIAGNOSIS \(CANCER CLINICALLY AGREED\)](#) is either the [DATE](#): [DATE OF PRIMARY CANCER DIAGNOSIS \(CLINICALLY AGREED\)](#) is either the [DATE](#):

- the cancer was confirmed or
- the diagnosis was agreed
 - this will normally be the [DATE](#) of the authorised [Pathology Laboratory Service Report](#) which confirms the cancer or
 - if this is not available at the time it will be the [DATE](#) of the [Multidisciplinary Team Meeting](#).
- the Primary Cancer was confirmed or
- the Primary Cancer diagnosis was agreed
 - this will normally be the [DATE](#) of the authorised [Pathology Laboratory Service Report](#) which confirms the Primary Cancer or
 - if this [DATE](#) is not available, [DATE OF PRIMARY CANCER DIAGNOSIS \(CLINICALLY AGREED\)](#) will be the [DATE](#) of the [Multidisciplinary Team Meeting](#).

For the Cancer Outcomes and Services Data Set, [DATE OF PRIMARY CANCER DIAGNOSIS \(CLINICALLY AGREED\)](#) can be recorded as well as or instead of [DATE OF NON PRIMARY CANCER DIAGNOSIS \(CLINICALLY AGREED\)](#) as part of a [Cancer Care Spell](#).

DATE OF PRIMARY CANCER DIAGNOSIS (CLINICALLY AGREED) renamed from DATE OF DIAGNOSIS (CANCER CLINICALLY AGREED)

Change to Data Element: Changed Dataset, Description, Name

- null
- Changed Description
- Changed Name from [Data_Dictionary.Data_Field_Notes.D.DATE_OF_DIAGNOSIS_\(CANCER_CLINICALLY_AGREED\)](#) to [Data_Dictionary.Data_Field_Notes.D.DATE_OF_PRIMARY_CANCER_DIAGNOSIS_\(CLINICALLY_AGREED\)](#)

DATE OF RECURRENCE (CANCER CLINICALLY AGREED) (RETIRED) renamed from DATE OF RECURRENCE (CANCER CLINICALLY AGREED)

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

| | |
|-----------------|--------------------------|
| Format/Length: | See DATE |
| National Codes: | |
| Default Codes: | |

Notes:

[DATE OF RECURRENCE \(CANCER CLINICALLY AGREED\)](#) is the same as data element [DIAGNOSIS DATE](#) where the [PRIMARY DIAGNOSIS](#) is 'Cancer'.

[DATE OF RECURRENCE \(CANCER CLINICALLY AGREED\)](#) is either the [DATE](#): This item has been retired from the NHS Data Model and Dictionary.

- the cancer recurrence was confirmed or
- a diagnosis of recurrence was agreed
 - this will normally be the [DATE](#) of the authorised [Pathology Laboratory Service Report](#) which confirms the recurrence or
 - if this is not available at the time it will be the [DATE](#) of the [Multidisciplinary Team Meeting](#) when the diagnosis of the recurrence was agreed.

The last live version of this item is available in the ?????? release of the NHS Data Model and Dictionary.

Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.

DATE OF RECURRENCE (CANCER CLINICALLY AGREED) (RETIRED) renamed from DATE OF RECURRENCE (CANCER CLINICALLY AGREED)

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

DATE OF RECURRENCE (CANCER CLINICALLY AGREED)

Attribute:

| |
|---|
| PERSON PROPERTY OBSERVED DATE |
|---|

DATE OF RECURRENCE (CANCER CLINICALLY AGREED) (RETIRED) renamed from DATE OF RECURRENCE (CANCER CLINICALLY AGREED)

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

- null
- Retired DATE OF RECURRENCE (CANCER CLINICALLY AGREED)
- null
- Changed Description
- Changed Name from Data_Dictionary.Data_Field_Notes.D.DATE_OF_RECURRENCE_(CANCER_CLINICALLY_AGREED) to Retired.Data_Dictionary.Data_Field_Notes.D.DATE_OF_RECURRENCE_(CANCER_CLINICALLY_AGREED)

DATE OF RECURRENCE (CANCER REGISTRATION) (RETIRED), renamed from DATE OF RECURRENCE (CANCER REGISTRATION)

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

| | |
|-----------------|--------------------------|
| Format/Length: | See DATE |
| National Codes: | |
| Default Codes: | |

Notes:

[DATE OF RECURRENCE \(CANCER REGISTRATION\)](#) is the same as data element [DIAGNOSIS DATE](#) where the [PRIMARY DIAGNOSIS](#) is 'Cancer'.

[DATE OF RECURRENCE \(CANCER REGISTRATION\)](#) is the date of recurrence of a cancer as defined by the [United Kingdom and Ireland Association of Cancer Registries \(UKIACR\)](#) library of recommendations. **This item has been retired from the NHS Data Model and Dictionary.**

The last live version of this item is available in the ?????? release of the NHS Data Model and Dictionary.

Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.

DATE OF RECURRENCE (CANCER REGISTRATION) (RETIRED), renamed from DATE OF RECURRENCE (CANCER REGISTRATION)

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

DATE OF RECURRENCE (CANCER REGISTRATION)

Attribute:

| |
|---|
| PERSON PROPERTY OBSERVED DATE |
|---|

DATE OF RECURRENCE (CANCER REGISTRATION) (RETIRED), renamed from DATE OF RECURRENCE (CANCER REGISTRATION)

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

- null
- Retired DATE OF RECURRENCE (CANCER REGISTRATION)
- null
- Changed Description
- Changed Name from Data_Dictionary.Data_Field_Notes.D.DATE_OF_RECURRENCE_(CANCER_REGISTRATION) to Retired.Data_Dictionary.Data_Field_Notes.D.DATE_OF_RECURRENCE_(CANCER_REGISTRATION)

DEATH CAUSE ICD CODE (CONTRIBUTING CONDITION)

Change to Data Element: Changed Dataset

| | |
|-----------------|--|
| Format/Length: | See DEATH CAUSE ICD CODE |
| National Codes: | |
| Default Codes: | |

Notes:

[DEATH CAUSE ICD CODE \(CONTRIBUTING CONDITION\)](#) is the same as attribute [CLINICAL CLASSIFICATION CODE](#).

[DEATH CAUSE ICD CODE \(CONTRIBUTING CONDITION\)](#) is the [International Classification of Diseases \(ICD\)](#) code of the 'other significant conditions contributing to the death but not related to the disease or condition causing it' as recorded on the death certificate.

The [International Classification of Diseases \(ICD\)](#) code is derived automatically using the [DEATH CAUSE RECORDED TEXT \(CONTRIBUTING CONDITION\)](#) recorded on the death certificate.

DEATH CAUSE ICD CODE (DUE TO CONDITION)

Change to Data Element: Changed Dataset

| | |
|-----------------|--|
| Format/Length: | See DEATH CAUSE ICD CODE |
| National Codes: | |
| Default Codes: | |

Notes:

[DEATH CAUSE ICD CODE \(DUE TO CONDITION\)](#) is the same as attribute [CLINICAL CLASSIFICATION CODE](#).

[DEATH CAUSE ICD CODE \(DUE TO CONDITION\)](#) is the [International Classification of Diseases \(ICD\)](#) code of the 'other disease or condition, if any, leading to the [DEATH CAUSE ICD CODE \(IMMEDIATE CONDITION\)](#)' as recorded on the death certificate.

The [International Classification of Diseases \(ICD\)](#) code is derived automatically using the [DEATH CAUSE RECORDED TEXT \(DUE TO CONDITION\)](#) recorded on the death certificate.

DEATH CAUSE ICD CODE (IMMEDIATE CONDITION)

Change to Data Element: Changed Dataset

| | |
|-----------------|--|
| Format/Length: | See DEATH CAUSE ICD CODE |
| National Codes: | |
| Default Codes: | |

Notes:

[DEATH CAUSE ICD CODE \(IMMEDIATE CONDITION\)](#) is the same as attribute [CLINICAL CLASSIFICATION CODE](#).

[DEATH CAUSE ICD CODE \(IMMEDIATE CONDITION\)](#) is the [International Classification of Diseases \(ICD\)](#) code of the 'disease or condition directly leading to death' as recorded on the death certificate.

The [International Classification of Diseases \(ICD\)](#) code is derived automatically using the [DEATH CAUSE RECORDED TEXT \(IMMEDIATE CONDITION\)](#) recorded on the death certificate.

DEATH CAUSE ICD CODE (OTHER CONDITION)

Change to Data Element: Changed Dataset

| | |
|-----------------|--|
| Format/Length: | See DEATH CAUSE ICD CODE |
| National Codes: | |
| Default Codes: | |

Notes:

[DEATH CAUSE ICD CODE \(OTHER CONDITION\)](#) is the same as attribute [CLINICAL CLASSIFICATION CODE](#).

[DEATH CAUSE ICD CODE \(OTHER CONDITION\)](#) is the [International Classification of Diseases \(ICD\)](#) code of the 'other disease or condition, if any, leading to the [DEATH CAUSE ICD CODE \(DUE TO CONDITION\)](#)' as recorded on the death certificate.

The [International Classification of Diseases \(ICD\)](#) code is derived automatically using the [DEATH CAUSE RECORDED TEXT \(IMMEDIATE CONDITION\)](#) recorded on the death certificate.

DEATH CAUSE IDENTIFICATION METHOD

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | an1 |
| National Codes: | See DEATH CAUSE IDENTIFICATION METHOD |
| Default Codes: | |

Notes:

[DEATH CAUSE IDENTIFICATION METHOD](#) is the same as attribute [DEATH CAUSE IDENTIFICATION METHOD](#).

DEATH LOCATION TYPE CODE (ACTUAL)

Change to Data Element: Changed Dataset

| | |
|-----------------|--|
| Format/Length: | an2 |
| National Codes: | See DEATH LOCATION TYPE CODE |
| Default Codes: | |

Notes:

[DEATH LOCATION TYPE CODE \(ACTUAL\)](#) is the same as attribute [DEATH LOCATION TYPE CODE](#).

[DEATH LOCATION TYPE CODE \(ACTUAL\)](#) is the actual [LOCATION](#) where the [PERSON](#) died.

DECISION TO REFER DATE (CANCER OR BREAST SYMPTOMS)

Change to Data Element: Changed Dataset

| | |
|-----------------|--------------------------|
| Format/Length: | See DATE |
| National Codes: | |
| Default Codes: | |

Notes:

[DECISION TO REFER DATE \(CANCER OR BREAST SYMPTOMS\)](#) is the same as attribute [DECISION TO REFER DATE](#).

[DECISION TO REFER DATE \(CANCER OR BREAST SYMPTOMS\)](#) is the [DATE](#) on which a decision was made to refer the [PATIENT](#) to Secondary Care with either suspected cancer, or as an urgent symptomatic breast referral.

This [DATE](#) may be one of the following:

- The [DATE](#) on the letter, proforma or email from the [GENERAL MEDICAL PRACTITIONER](#) or [GENERAL DENTAL PRACTITIONER](#)
- The [START DATE \(HOSPITAL PROVIDER SPELL\)](#) where the [PATIENT](#) was admitted as an emergency
- The [APPOINTMENT DATE](#) of the first [Out-Patient Appointment](#), if the referral was a self-referral
- The [DATE](#) on the recall letter for [PATIENTS](#) recalled following a routine [Screening Programme APPOINTMENT](#).

[DECISION TO REFER DATE \(CANCER OR BREAST SYMPTOMS\)](#) is optional within the [National Cancer Waiting Times Monitoring Data Set](#) as it may not be available to the [Health Care Provider](#) if the initial [SERVICE REQUEST](#) to secondary care was made via the [Choose and Book](#) system.

DELAY REASON (CONSULTANT UPGRADE)

Change to Data Element: Changed Dataset

| | |
|-----------------|--|
| Format/Length: | an2 |
| National Codes: | See DELAY REASON TO TREATMENT FOR CANCER |
| Default Codes: | |

Notes:

[DELAY REASON \(CONSULTANT UPGRADE\)](#) is the same as attribute [DELAY REASON TO TREATMENT FOR CANCER](#).

A [DELAY REASON \(CONSULTANT UPGRADE\)](#) must be present in the [National Cancer Waiting Times Monitoring Data Set](#) where a [Cancer Care Spell Delay](#) with a [DELAY REASON TO TREATMENT FOR CANCER](#) exists.

DELAY REASON (DECISION TO TREATMENT)

Change to Data Element: Changed Dataset

| | |
|-----------------|--|
| Format/Length: | an2 |
| National Codes: | See DELAY REASON TO TREATMENT FOR CANCER |
| Default Codes: | |

Notes:

[DELAY REASON \(DECISION TO TREATMENT\)](#) is the same as attribute [DELAY REASON TO TREATMENT FOR CANCER](#).

A [DELAY REASON \(DECISION TO TREATMENT\)](#) must be present in the [National Cancer Waiting Times Monitoring Data Set](#) where a [Cancer Care Spell Delay](#) with a [DELAY REASON TO TREATMENT FOR CANCER](#) exists.

This data can also be recorded locally for prospective [PATIENTS](#) where a full histological diagnosis confirming cancer is not yet available.

DELAY REASON COMMENT (CONSULTANT UPGRADE)

Change to Data Element: Changed Dataset

| | |
|-----------------|-----------|
| Format/Length: | max an255 |
| National Codes: | |
| Default Codes: | |

Notes:

[DELAY REASON COMMENT \(CONSULTANT UPGRADE\)](#) is the same as attribute [DELAY REASON COMMENT](#).

[DELAY REASON COMMENT \(CONSULTANT UPGRADE\)](#) is mandatory when applicable in the [National Cancer Waiting Times Monitoring Data Set](#). It is applicable and must be recorded if the existing 62 day standard (for referral to treatment) has been breached (after any days adjustments allowed in [WAITING TIME ADJUSTMENT \(TREATMENT\)](#) have been removed). ~~It is the free text comment that describes why there was a delay experienced between the [Consultant Upgrade Date](#) and the [TREATMENT START DATE FOR CANCER](#).~~ It is the free text comment that describes why there was a delay experienced between the [Consultant Upgrade Date](#) and the [Treatment Start Date \(Cancer\)](#).

If [DELAY REASON \(CONSULTANT UPGRADE\)](#) is recorded as National Code 'Other reason' then [DELAY REASON COMMENT \(CONSULTANT UPGRADE\)](#) must explain the full reason for the delay.

DELAY REASON COMMENT (DECISION TO TREATMENT)

Change to Data Element: Changed Dataset, Description

| | |
|-----------------|-----------|
| Format/Length: | max an255 |
| National Codes: | |
| Default Codes: | |

Notes:

[DELAY REASON COMMENT \(DECISION TO TREATMENT\)](#) is the same as attribute [DELAY REASON COMMENT](#).

[DELAY REASON COMMENT \(DECISION TO TREATMENT\)](#) is mandatory when applicable in the [National Cancer Waiting Times Monitoring Data Set](#). It is applicable and must be recorded if the existing 31-day standard (for referral to treatment) has been breached (after any days adjustments allowed in [WAITING TIME ADJUSTMENT \(TREATMENT\)](#) have been removed). ~~It is the free text comment that describes why the maximum 31 day wait from [CANCER TREATMENT PERIOD START DATE](#) to [TREATMENT START DATE FOR CANCER](#) could not be met.~~ It is the free text comment that describes why the maximum 31 day wait from [CANCER TREATMENT PERIOD START DATE](#) to [Treatment Start Date \(Cancer\)](#) could not be met.

~~If [DELAY REASON \(DECISION TO TREATMENT\)](#) is recorded as National Code 'Other reason' then [DELAY REASON COMMENT \(DECISION TO TREATMENT\)](#) must explain the full reason for the delay.~~ If [DELAY REASON \(DECISION TO TREATMENT\)](#) is recorded as National Code 'Other reason' then [DELAY REASON COMMENT \(DECISION TO TREATMENT\)](#) must explain the full reason for the delay.

DELAY REASON COMMENT (FIRST SEEN)

Change to Data Element: Changed Dataset

| | |
|-----------------|-----------|
| Format/Length: | max an255 |
| National Codes: | |
| Default Codes: | |

Notes:

[DELAY REASON COMMENT \(FIRST SEEN\)](#) is the same as attribute [DELAY REASON COMMENT](#).

[DELAY REASON COMMENT \(FIRST SEEN\)](#) is mandatory when applicable in the [National Cancer Waiting Times Monitoring Data Set](#). It is applicable and must be recorded if the existing standards were breached (after any adjustments have been made).

It is the free text comment that describes why the maximum two week wait from [CANCER REFERRAL TO TREATMENT PERIOD START DATE](#) to [DATE FIRST SEEN](#) (less [WAITING TIME ADJUSTMENT \(FIRST SEEN\)](#)) could not be met.

See [DATE FIRST SEEN](#) for guidance on determining the appropriate first seen date.

If [DELAY REASON REFERRAL TO FIRST SEEN FOR CANCER OR BREAST SYMPTOMS](#) is recorded as National Code 'Other reason' then [DELAY REASON COMMENT \(FIRST SEEN\)](#) must explain the full reason for the delay.

DELAY REASON COMMENT (REFERRAL TO TREATMENT)

Change to Data Element: Changed Dataset

| | |
|-----------------|-----------|
| Format/Length: | max an255 |
| National Codes: | |
| Default Codes: | |

Notes:

[DELAY REASON COMMENT \(REFERRAL TO TREATMENT\)](#) is the same as attribute [DELAY REASON COMMENT](#).

[DELAY REASON COMMENT \(REFERRAL TO TREATMENT\)](#) is mandatory when applicable in the [National Cancer Waiting Times Monitoring Data Set](#). It is applicable and must be recorded if the existing standards were breached (after any adjustments have been made).

~~It is the free text comment that describes why the specified maximum 62 day wait from [CANCER REFERRAL TO TREATMENT PERIOD START DATE](#) to the [TREATMENT START DATE FOR CANCER](#), less any adjustments recorded by [WAITING TIME ADJUSTMENT \(FIRST SEEN\)](#) and [WAITING TIME ADJUSTMENT \(TREATMENT\)](#), could not be met.~~ It is the free text comment that describes why the specified maximum 62 day wait from [CANCER REFERRAL TO TREATMENT PERIOD START DATE](#) to the [Treatment Start Date \(Cancer\)](#), less any adjustments recorded by [WAITING TIME ADJUSTMENT \(FIRST SEEN\)](#) and [WAITING TIME ADJUSTMENT \(TREATMENT\)](#), could not be met.

DELAY REASON REFERRAL TO FIRST SEEN (CANCER OR BREAST SYMPTOMS)

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | an2 |
| National Codes: | See DELAY REASON REFERRAL TO FIRST SEEN FOR CANCER OR BREAST SYMPTOMS |
| Default Codes: | |

Notes:

[DELAY REASON REFERRAL TO FIRST SEEN \(CANCER OR BREAST SYMPTOMS\)](#) is the same as attribute [DELAY REASON REFERRAL TO FIRST SEEN FOR CANCER OR BREAST SYMPTOMS](#).

DELAY REASON REFERRAL TO TREATMENT (CANCER)

Change to Data Element: Changed Dataset

| | |
|-----------------|--|
| Format/Length: | an2 |
| National Codes: | See DELAY REASON TO TREATMENT FOR CANCER |

Default Codes:

Notes:

[DELAY REASON REFERRAL TO TREATMENT \(CANCER\)](#) is the same as attribute [DELAY REASON TO TREATMENT FOR CANCER](#).

[DELAY REASON REFERRAL TO TREATMENT \(CANCER\)](#) is an optional data element and should only be present in the [National Cancer Waiting Times Monitoring Data Set](#) if a [Cancer Care Spell Delay](#) with a [DELAY REASON TO TREATMENT FOR CANCER](#) has been recorded where the [DELAY REASON INDICATOR](#) is classification 'delay between urgent GP referral and date of [First Definitive Treatment](#)'.

DETRUSOR MUSCLE PRESENCE INDICATION CODE

Change to Data Element: Changed Dataset

Format/Length: an1
National Codes: See [DETRUSOR MUSCLE PRESENCE INDICATION CODE](#)
Default Codes: 9 - Not Known (Not recorded or test not done)

Notes:

[DETRUSOR MUSCLE PRESENCE INDICATION CODE](#) is the same as attribute [DETRUSOR MUSCLE PRESENCE INDICATION CODE](#).

DIAGNOSIS (SNOMED CT)

Change to Data Element: New Data Element

Format/Length: See [SNOMED CT CODE](#)
National Codes:
Default Codes:

Notes:

[DIAGNOSIS \(SNOMED CT\)](#) is the same as attribute [CLINICAL TERMINOLOGY CODE](#).

[DIAGNOSIS \(SNOMED CT\)](#) is the [SNOMED CT®](#) concept ID which is used to identify the [PATIENT DIAGNOSIS](#).

This data element is also known by these names:

| Context | Alias |
|---------|---------------------------------------|
| plural | DIAGNOSES (SNOMED CT) |

DIAGNOSIS (SNOMED CT)

Change to Data Element: New Data Element

DIAGNOSIS (SNOMED CT)

Attribute:

[CLINICAL TERMINOLOGY CODE](#)

DIEPOXYBUTANE TEST RESULT

Change to Data Element: Changed Dataset

Format/Length: an1
National Codes: See [DIEPOXYBUTANE TEST RESULT](#)
Default Codes: 9 - Not Known (Not Recorded)

Notes:

[DIEPOXYBUTANE TEST RESULT](#) is the same as attribute [DIEPOXYBUTANE TEST RESULT](#).

DIFFUSION CAPACITY TEST RESULT

Change to Data Element: Changed Dataset, Description

Format/Length: max n3
National Codes:
Default Codes:

Notes:

[DIFFUSION CAPACITY TEST RESULT](#) is the result of the [Clinical Investigation](#) which measures the [PATIENT's](#) [Diffusion Capacity Test](#) as a percentage. The result is in the range 0-200.

Note: the result for this test is usually less than 100%, but it is possible for it to be above 100% as it is percentage predicted.

DISCHARGE DATE (HOSPITAL PROVIDER SPELL)

Change to Data Element: Changed Dataset

| | |
|-----------------|--------------------------|
| Format/Length: | See DATE |
| National Codes: | |
| Default Codes: | |

Notes:

[DISCHARGE DATE \(HOSPITAL PROVIDER SPELL\)](#) is the same as attribute [ACTIVITY DATE](#) where the [ACTIVITY DATE TYPE](#) is National Code '[Discharge Date](#)'.

[DISCHARGE DATE \(HOSPITAL PROVIDER SPELL\)](#) is the date a [PATIENT](#) was discharged from a [Hospital Provider Spell](#).

DISCHARGE DESTINATION CODE (HOSPITAL PROVIDER SPELL)

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | an2 |
| National Codes: | See DISCHARGE DESTINATION |
| Default Codes: | 98 - Not applicable - Hospital Provider Spell not finished at episode end (i.e. not discharged) or current episode unfinished 99 - Not known: a validation error |

Notes:

[DISCHARGE DESTINATION CODE \(HOSPITAL PROVIDER SPELL\)](#) is the same as attribute [DISCHARGE DESTINATION](#).

[DISCHARGE DESTINATION CODE \(HOSPITAL PROVIDER SPELL\)](#) is used by the [Secondary Uses Service](#) to derive the [Healthcare Resource Group](#) 4. Failure to correctly populate this data element is likely to result in an incorrect [Healthcare Resource Group](#), usually associated with lower levels of healthcare resource.

For further information, please refer to the [NHS Digital](#) website at: [Payment by Results Guidance](#).

DISTANCE BEYOND MUSCULARIS PROPRIA

Change to Data Element: Changed Dataset

| | |
|-----------------|---------------|
| Format/Length: | max n3.max n2 |
| National Codes: | |
| Default Codes: | |

Notes:

[DISTANCE BEYOND MUSCULARIS PROPRIA](#) is the maximum distance of spread of the [Tumour](#) beyond muscularis propria, where the [UCUM UNIT OF MEASUREMENT](#) is '[Millimetres \(mm\)](#)'.

Note: if there is doubt about the sites of the muscularis propria, the distance should be estimated as accurately as possible.

DISTANCE FROM DENTATE LINE

Change to Data Element: Changed Dataset

| | |
|-----------------|---------------|
| Format/Length: | max n3.max n2 |
| National Codes: | |
| Default Codes: | |

Notes:

[DISTANCE FROM DENTATE LINE](#) is the distance of the [Tumour](#) from the dentate line for Abdomino-Perineal Excision of Rectum (APER) specimens, where the [UCUM UNIT OF MEASUREMENT](#) is '[Millimetres \(mm\)](#)'.

DISTANCE TO CLOSEST NON PERITONEALISED RESECTION MARGIN

Change to Data Element: Changed Dataset

| | |
|-----------------|---------------|
| Format/Length: | max n2.max n2 |
| National Codes: | |
| Default Codes: | |

Notes:

[DISTANCE TO CLOSEST NON PERITONEALISED RESECTION MARGIN](#) is the distance from the outer margin of the [Tumour](#) to the closest non peritonealised resection margin, where the [UCUM UNIT OF MEASUREMENT](#) is '[Millimetres \(mm\)](#)'.

DISTANCE TO MARGIN

Change to Data Element: Changed Dataset

| | |
|-----------------|---------------|
| Format/Length: | max n2.max n1 |
| National Codes: | |
| Default Codes: | |

Notes:

[DISTANCE TO MARGIN](#) is the distance of the [Tumour](#) to the nearest margin (the rim of [TISSUE](#) around the [Tumour](#) or lesion which has been removed) whether the [Tumour](#) is invasive or non invasive, where the [UCUM UNIT OF MEASUREMENT](#) is '*Millimetres (mm)*'.

DISTANCE TO SEROSA (RETIRED), renamed from DISTANCE TO SEROSA

Change to Data Element: Changed Dataset, status to Retired, Description, Name

| | |
|-----------------|--------|
| Format/Length: | max n2 |
| National Codes: | |
| Default Codes: | |

Notes:

[DISTANCE TO SEROSA](#) is the [Tumour](#) free distance from the [Tumour](#) to the serosa (a smooth membrane consisting of a thin layer of [CELLS](#) which secrete serous fluid), where the [UCUM UNIT OF MEASUREMENT](#) is '*Millimetres (mm)*'. **This item has been retired from the NHS Data Model and Dictionary.**

The last live version of this item is available in the ?????? release of the NHS Data Model and Dictionary.

Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.

DISTANCE TO SEROSA (RETIRED), renamed from DISTANCE TO SEROSA

Change to Data Element: Changed Dataset, status to Retired, Description, Name

- null
- Retired DISTANCE TO SEROSA
- Changed Description
- Changed Name from Data_Dictionary.Data_Field_Notes.D.Disa.DISTANCE_TO_SEROSA to Retired.Data_Dictionary.Data_Field_Notes.D.DISTANCE_TO_SEROSA

DRUG REGIMEN ACRONYM

Change to Data Element: Changed Dataset

| | |
|-----------------|----------|
| Format/Length: | max an35 |
| National Codes: | |
| Default Codes: | |

Notes:

[DRUG REGIMEN ACRONYM](#) is the same as attribute [DRUG REGIMEN ACRONYM](#).

DRUG TREATMENT INTENT

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | an1 |
| National Codes: | See DRUG TREATMENT INTENT |
| Default Codes: | 9 - Not known (Not Recorded) |

Notes:

[DRUG TREATMENT INTENT](#) is the same as attribute [DRUG TREATMENT INTENT](#).

DUCTAL CARCINOMA IN SITU GRADE

Change to Data Element: Changed Dataset

| | |
|-----------------|--|
| Format/Length: | an1 |
| National Codes: | See DUCTAL CARCINOMA IN SITU GRADE |
| Default Codes: | |

Notes:

[DUCTAL CARCINOMA IN SITU GRADE](#) is the same as attribute [DUCTAL CARCINOMA IN SITU GRADE](#).

DYSPLASTIC HAEMOPOIESIS TYPE

Change to Data Element: Changed Dataset

| | |
|-----------------|--|
| Format/Length: | an1 |
| National Codes: | See DYSPLASTIC HAEMOPOIESIS TYPE |
| Default Codes: | |

Notes:

[DYSPLASTIC HAEMOPOIESIS TYPE](#) is the same as attribute [DYSPLASTIC HAEMOPOIESIS TYPE](#).

ENDOSCOPIC OR RADIOLOGICAL COMPLICATION TYPE

Change to Data Element: Changed Dataset

Format/Length: an2
National Codes: See [ENDOSCOPIC OR RADIOLOGICAL COMPLICATION TYPE](#)
Default Codes:

Notes:
[ENDOSCOPIC OR RADIOLOGICAL COMPLICATION TYPE](#) is the same as attribute [ENDOSCOPIC OR RADIOLOGICAL COMPLICATION TYPE](#).

ENDOSCOPIC PROCEDURE TYPE

Change to Data Element: Changed Dataset

Format/Length: an1
National Codes: See [ENDOSCOPIC PROCEDURE TYPE](#)
Default Codes:

Notes:
[ENDOSCOPIC PROCEDURE TYPE](#) is the same as attribute [ENDOSCOPIC PROCEDURE TYPE](#).

EPIDERMAL GROWTH FACTOR RECEPTOR MUTATIONAL STATUS

Change to Data Element: Changed Dataset

Format/Length: an1
National Codes: See [EPIDERMAL GROWTH FACTOR RECEPTOR MUTATIONAL STATUS](#)
Default Codes:

Notes:
[EPIDERMAL GROWTH FACTOR RECEPTOR MUTATIONAL STATUS](#) is the same as attribute [EPIDERMAL GROWTH FACTOR RECEPTOR MUTATIONAL STATUS](#).

ESTIMATED GLOMERULAR FILTRATION RATE

Change to Data Element: Changed Dataset

Format/Length: max n2
National Codes:
Default Codes:

Notes:
[ESTIMATED GLOMERULAR FILTRATION RATE](#) is the result of the [Clinical Investigation](#) to determine the [PATIENT](#)'s Estimated Glomerular Filtration Rate (eGFR), a test that is used to assess how well the kidneys are working.

[ESTIMATED GLOMERULAR FILTRATION RATE](#) is a measurement of how many millilitres (ml) of waste fluid the kidneys can filter from the blood in a minute, where the [UCUM UNIT OF MEASUREMENT](#) is 'Millilitres per Minute divided by 1.73 Square Metres (ml/min/1.73m²)'.

For the ~~Cancer Outcomes and Services Data Set: Urology~~, [ESTIMATED GLOMERULAR FILTRATION RATE](#) is collected once at [PATIENT DIAGNOSIS](#). For the Cancer Outcomes and Services Data Set: Urological, [ESTIMATED GLOMERULAR FILTRATION RATE](#) is collected once at [PATIENT DIAGNOSIS](#).

ESTROGEN RECEPTOR STATUS

Change to Data Element: Changed Dataset

Format/Length: an1
National Codes:
Default Codes: X - Test not performed

Notes:
[ESTROGEN RECEPTOR STATUS](#) is the same as attribute [RECEPTOR STATUS](#) for the Estrogen Receptor (ER).

Permitted National Codes:

P Positive
N Negative

ETHNIC CATEGORY

Change to Data Element: Changed Dataset

Format/Length: an2
[NWDS ID](#): PETH
[NWDS Field Name](#): Ethnic Category
[ESR Field Name](#): Ethnic Origin
National Codes: See [ETHNIC CATEGORY CODE](#)
Default Codes: 99 - Not known*

Notes:

[ETHNIC CATEGORY](#) is the same as attribute [ETHNIC CATEGORY CODE](#).

The 16+1 ethnic data categories defined in the 2001 census is the national mandatory standard for the collection and analysis of ethnicity.

The national code must be transmitted as the first character in the 2 character field. The second character is optional for use locally. It must, however, be able to be grouped consistently with the 16 main categories.

National code Z should be used where the [PERSON](#) has been given the opportunity to state their [ETHNIC CATEGORY](#) but chose not to. Default code 99 should be used where the [PERSON](#)'s [ETHNIC CATEGORY](#) is not known.

*For the [Stop Smoking Services Quarterly Data Set](#) default code 99 'Not Known' is **NOT** valid.

EUROPEAN GROUP FOR THE IMMUNOLOGICAL CLASSIFICATION OF LEUKAEMIA SCORING SYSTEM SCORE

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | an1 |
| National Codes: | See EUROPEAN GROUP FOR THE IMMUNOLOGICAL CLASSIFICATION OF LEUKAEMIA SCORING SYSTEM SCORE |
| Default Codes: | |

Notes:

[EUROPEAN GROUP FOR THE IMMUNOLOGICAL CLASSIFICATION OF LEUKAEMIA SCORING SYSTEM SCORE](#) is the same as attribute [EUROPEAN GROUP FOR THE IMMUNOLOGICAL CLASSIFICATION OF LEUKAEMIA SCORING SYSTEM SCORE](#).

EXCISION MARGIN INDICATION CODE

Change to Data Element: Changed Dataset

| | |
|-----------------|--|
| Format/Length: | an2 |
| National Codes: | See EXCISION MARGIN INDICATION CODE |
| Default Codes: | 98 - Not Applicable 99 - Not Known (Not Recorded) |

Notes:

[EXCISION MARGIN INDICATION CODE](#) is the same as attribute [EXCISION MARGIN INDICATION CODE](#).

EXCISION TYPE (CENTRAL NERVOUS SYSTEM TUMOURS)

Change to Data Element: Changed Dataset

| | |
|-----------------|--|
| Format/Length: | an1 |
| National Codes: | See EXCISION TYPE FOR CENTRAL NERVOUS SYSTEM TUMOURS |
| Default Codes: | 9 - Not Known (Not Recorded) |

Notes:

[EXCISION TYPE \(CENTRAL NERVOUS SYSTEM TUMOURS\)](#) is the same as attribute [EXCISION TYPE FOR CENTRAL NERVOUS SYSTEM TUMOURS](#).

EXTENT OF ATELECTASIS

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | an1 |
| National Codes: | See EXTENT OF ATELECTASIS |
| Default Codes: | |

Notes:

[EXTENT OF ATELECTASIS](#) is the same as attribute [EXTENT OF ATELECTASIS](#).

EXTENT OF METASTATIC SPREAD

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | an1 |
| National Codes: | See EXTENT OF METASTATIC SPREAD |
| Default Codes: | |

Notes:

[EXTENT OF METASTATIC SPREAD](#) is the same as attribute [EXTENT OF METASTATIC SPREAD](#).

EXTENT OF PLEURAL INVASION

Change to Data Element: Changed Dataset

| | |
|-----------------|--|
| Format/Length: | an1 |
| National Codes: | See EXTENT OF PLEURAL INVASION |
| Default Codes: | |

Notes:

[EXTENT OF PLEURAL INVASION](#) is the same as attribute [EXTENT OF PLEURAL INVASION](#).

EXTRACAPSULAR SPREAD INDICATION CODE

Change to Data Element: Changed Dataset

| | |
|-----------------|--|
| Format/Length: | an1 |
| National Codes: | See EXTRACAPSULAR SPREAD INDICATION CODE |
| Default Codes: | |

Notes:

[EXTRACAPSULAR SPREAD INDICATION CODE](#) is the same as attribute [EXTRACAPSULAR SPREAD INDICATION CODE](#).

EXTRAMEDULLARY DISEASE SITE

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | an1 |
| National Codes: | See EXTRAMEDULLARY DISEASE SITE |
| Default Codes: | |

Notes:

[EXTRAMEDULLARY DISEASE SITE](#) is the same as attribute [EXTRAMEDULLARY DISEASE SITE](#).

EXTRANODAL SPREAD INDICATOR

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | an1 |
| National Codes: | See EXTRANODAL SPREAD INDICATOR |
| Default Codes: | X - Not Assessable (Sample is not suitable to assess) |

Notes:

[EXTRANODAL SPREAD INDICATOR](#) is the same as attribute [EXTRANODAL SPREAD INDICATOR](#).

FAMILIAL CANCER SYNDROME COMMENT

Change to Data Element: Changed Dataset, Description

| | |
|-----------------|----------|
| Format/Length: | max an50 |
| National Codes: | |
| Default Codes: | |

Notes:

[FAMILIAL CANCER SYNDROME COMMENT](#) is the same as attribute [PERSON OBSERVATION TEXT STRING](#).

~~[FAMILIAL CANCER SYNDROME COMMENT](#) is free text further information recorded where the [FAMILIAL CANCER SYNDROME INDICATOR](#) is National Code is 'Y - Yes' or 'P - Possible', to identify distinct syndromes which may have different treatment decisions or outcomes that cannot be coded separately.~~ [FAMILIAL CANCER SYNDROME COMMENT](#) is free text further information recorded where the [FAMILIAL CANCER SYNDROME INDICATOR](#) is National Code 'Y - Yes' or 'P - Possible', to identify distinct syndromes which may have different treatment decisions or outcomes that cannot be coded separately.

FAMILIAL CANCER SYNDROME INDICATOR

Change to Data Element: Changed Dataset

| | |
|-----------------|--|
| Format/Length: | an1 |
| National Codes: | See FAMILIAL CANCER SYNDROME INDICATOR |
| Default Codes: | 9 - Not Known (Not recorded or test not done) |

Notes:

[FAMILIAL CANCER SYNDROME INDICATOR](#) is the same as attribute [FAMILIAL CANCER SYNDROME INDICATOR](#).

FERRITIN VALUE

Change to Data Element: Changed Dataset

| | |
|-----------------|--------|
| Format/Length: | max n3 |
| National Codes: | |
| Default Codes: | |

Notes:

[FERRITIN VALUE](#) is the result of the [Clinical Investigation](#) which measures the [PATIENT](#)'s Ferritin (a protein that stores iron and releases it in a controlled fashion), where the [UCUM UNIT OF MEASUREMENT](#) is 'nanograms per millilitre (ng/ml)'.

FINAL EXCISION MARGIN AFTER WIDE LOCAL EXCISION (RETIRED), renamed from FINAL EXCISION MARGIN AFTER WIDE LOCAL EXCISION

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

Format/Length: max n2.max n2
National Codes:
Default Codes:

Notes:

[FINAL_EXCISION_MARGIN_AFTER_WIDE_LOCAL_EXCISION](#) is the same as attribute [FINAL_EXCISION_MARGIN_AFTER_WIDE_LOCAL_EXCISION](#), where the [UCUM_UNIT_OF_MEASUREMENT](#) is *Millimetres (mm)*. This item has been retired from the NHS Data Model and Dictionary.

The last live version of this item is available in the ?????? release of the NHS Data Model and Dictionary.

Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.

FINAL_EXCISION_MARGIN_AFTER_WIDE_LOCAL_EXCISION (RETIRED), renamed from FINAL_EXCISION_MARGIN_AFTER_WIDE_LOCAL_EXCISION

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

FINAL_EXCISION_MARGIN_AFTER_WIDE_LOCAL_EXCISION

Attribute:

[FINAL_EXCISION_MARGIN_AFTER_WIDE_LOCAL_EXCISION](#)

FINAL_EXCISION_MARGIN_AFTER_WIDE_LOCAL_EXCISION (RETIRED), renamed from FINAL_EXCISION_MARGIN_AFTER_WIDE_LOCAL_EXCISION

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

- null
- Retired FINAL_EXCISION_MARGIN_AFTER_WIDE_LOCAL_EXCISION
- null
- Changed Description
- Changed Name from Data_Dictionary.Data_Field_Notes.F.FINAL_EXCISION_MARGIN_AFTER_WIDE_LOCAL_EXCISION to Retired.Data_Dictionary.Data_Field_Notes.F.FINAL_EXCISION_MARGIN_AFTER_WIDE_LOCAL_EXCISION

FINAL FIGO STAGE

Change to Data Element: Changed Dataset

Format/Length: max an7
National Codes:
Default Codes:

Notes:

[FINAL FIGO STAGE](#) is the same as attribute [INTERNATIONAL FEDERATION OF GYNECOLOGY AND OBSTETRICS STAGE](#).

[FINAL FIGO STAGE](#) is the final [International Federation of Gynecology and Obstetrics \(FIGO\)](#) stage as agreed by the [Multidisciplinary Team](#) at [PATIENT DIAGNOSIS](#) for a [PATIENT](#) during a [Gynaecological Cancer Care Spell](#).

FINAL FIGO STAGE DATE

Change to Data Element: Changed Dataset

Format/Length: See [DATE](#)
National Codes:
Default Codes:

Notes:

[FINAL FIGO STAGE DATE](#) is the same as attribute [ACTIVITY DATE](#), where the [ACTIVITY DATE TYPE](#) is National Code *'Final Figo Stage Date'*.

FOLLICULAR LYMPHOMA INTERNATIONAL PROGNOSTIC INDEX 2 SCORE

Change to Data Element: New Data Element

Format/Length: n1
National Codes:
Default Codes:

Notes:

[FOLLICULAR LYMPHOMA INTERNATIONAL PROGNOSTIC INDEX 2 SCORE](#) is the [PERSON SCORE](#) recorded during a [Haematological Cancer Care Spell](#), where the [ASSESSMENT TOOL TYPE](#) is *'Follicular Lymphoma International Prognostic Index 2'*.

The score is in the range 0-5.

This data element is also known by these names:

| Context | Alias |
|-----------|---|
| shortname | FLIPI2 SCORE |
| plural | FOLLICULAR LYMPHOMA INTERNATIONAL PROGNOSTIC INDEX 2 SCORES |

FOLLICULAR LYMPHOMA INTERNATIONAL PROGNOSTIC INDEX 2 SCORE

Change to Data Element: New Data Element

FOLLICULAR LYMPHOMA INTERNATIONAL PROGNOSTIC INDEX 2 SCORE

Attribute:

| |
|--------------|
| PERSON SCORE |
|--------------|

FOLLICULAR LYMPHOMA INTERNATIONAL PROGNOSTIC INDEX SCORE (RETIRED)_renamed from FOLLICULAR LYMPHOMA INTERNATIONAL PROGNOSTIC INDEX SCORE

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

| | |
|-----------------|----|
| Format/Length: | n1 |
| National Codes: | |
| Default Codes: | |

Notes:

[FOLLICULAR LYMPHOMA INTERNATIONAL PROGNOSTIC INDEX SCORE](#) is the [PERSON SCORE](#) recorded during a [Haematology Cancer Care Spell](#), where the [ASSESSMENT TOOL TYPE](#) is '[Follicular Lymphoma International Prognostic Index](#)'.

The score is in the range 0-5. This item has been retired from the NHS Data Model and Dictionary.

The last live version of this item is available in the ?????? release of the NHS Data Model and Dictionary.

Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.

FOLLICULAR LYMPHOMA INTERNATIONAL PROGNOSTIC INDEX SCORE (RETIRED)_renamed from FOLLICULAR LYMPHOMA INTERNATIONAL PROGNOSTIC INDEX SCORE

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

FOLLICULAR LYMPHOMA INTERNATIONAL PROGNOSTIC INDEX SCORE

Attribute:

| |
|--------------|
| PERSON SCORE |
|--------------|

FOLLICULAR LYMPHOMA INTERNATIONAL PROGNOSTIC INDEX SCORE (RETIRED)_renamed from FOLLICULAR LYMPHOMA INTERNATIONAL PROGNOSTIC INDEX SCORE

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

- null
- Retired FOLLICULAR LYMPHOMA INTERNATIONAL PROGNOSTIC INDEX SCORE
- null
- Changed Description
- Changed Name from Data_Dictionary.Data_Field_Notes.F.Fo.FOLLICULAR_LYMPHOMA_INTERNATIONAL_PROGNOSTIC_INDEX_SCORE to Retired.Data_Dictionary.Data_Field_Notes.F.FOLLICULAR_LYMPHOMA_INTERNATIONAL_PROGNOSTIC_INDEX_SCORE

FORCED EXPIRATORY VOLUME IN 1 SECOND (ABSOLUTE AMOUNT)

Change to Data Element: Changed Dataset

| | |
|-----------------|-------|
| Format/Length: | n1.n2 |
| National Codes: | |
| Default Codes: | |

Notes:

[FORCED EXPIRATORY VOLUME IN 1 SECOND \(ABSOLUTE AMOUNT\)](#) is the result of the [Clinical Investigation](#) which measures the [PATIENT's Forced Expiratory Volume in 1 second \(Absolute Amount\)](#), where the [UCUM UNIT OF MEASUREMENT](#) is 'Litres (l)'.

For the [Cancer Outcomes and Services Data Set](#), [FORCED EXPIRATORY VOLUME IN 1 SECOND \(ABSOLUTE AMOUNT\)](#) is presented in the range 0.10 to 9.99.

FORCED EXPIRATORY VOLUME IN 1 SECOND (PERCENTAGE)

Change to Data Element: Changed Dataset

Format/Length: max n3
National Codes:
Default Codes:

Notes:

[FORCED EXPIRATORY VOLUME IN 1 SECOND \(PERCENTAGE\)](#) is the result of the [Clinical Investigation](#) which measures the [PATIENT's Forced Expiratory Volume in 1 second \(Percentage\)](#).

For the [Cancer Outcomes and Services Data Set](#), [FORCED EXPIRATORY VOLUME IN 1 SECOND \(PERCENTAGE\)](#) is presented in the range 1 to 150.

FRENCH AMERICAN BRITISH CLASSIFICATION (ACUTE MYELOID LEUKAEMIA)

Change to Data Element: Changed Dataset

Format/Length: max an5
National Codes: See [FRENCH AMERICAN BRITISH CLASSIFICATION FOR ACUTE MYELOID LEUKAEMIA](#)
Default Codes:

Notes:

[FRENCH AMERICAN BRITISH CLASSIFICATION \(ACUTE MYELOID LEUKAEMIA\)](#) is the same as attribute [FRENCH AMERICAN BRITISH CLASSIFICATION FOR ACUTE MYELOID LEUKAEMIA](#).

GENE OR STRATIFICATION BIOMARKER ANALYSED DATE

Change to Data Element: Changed Dataset

Format/Length: See [DATE](#)
National Codes:
Default Codes:

Notes:

[GENE OR STRATIFICATION BIOMARKER ANALYSED DATE](#) is the same as attribute [CLINICAL INVESTIGATION RESULT ANALYSED DATE](#).

[GENE OR STRATIFICATION BIOMARKER ANALYSED DATE](#) is the date the Gene or Stratification Biomarker was analysed.

GENE OR STRATIFICATION BIOMARKER TYPE ANALYSED

Change to Data Element: Changed Dataset

Format/Length: an2
National Codes: See [GENE OR STRATIFICATION BIOMARKER TYPE ANALYSED](#)
Default Codes:

Notes:

[GENE OR STRATIFICATION BIOMARKER TYPE ANALYSED](#) is the same as attribute [GENE OR STRATIFICATION BIOMARKER TYPE ANALYSED](#).

GENERAL MEDICAL PRACTICE CODE (PATIENT REGISTRATION)

Change to Data Element: Changed Dataset

Format/Length: an6
National Codes:
[ODS Default Codes:](#) V81997 - No Registered [GP Practice](#)
V81998 - [GP Practice](#) Code not applicable
V81999 - [GP Practice](#) Code not known

Notes:

[GENERAL MEDICAL PRACTICE CODE \(PATIENT REGISTRATION\)](#) is the same as attribute [ORGANISATION CODE](#).

The data for [GENERAL MEDICAL PRACTICE CODE \(PATIENT REGISTRATION\)](#) is supplied by the [NHS Prescription Services](#).

[GENERAL MEDICAL PRACTICE CODE \(PATIENT REGISTRATION\)](#) is the [ORGANISATION CODE](#) of the [GP Practice](#) that the [PATIENT](#) is registered with.

Use of [Organisation Data Service Default Codes](#)

- **V81997** should be used when a [PATIENT](#) presents, who is not currently registered at a [GP Practice](#), *but is eligible to be registered should they wish to*.
- **V81998** should be used where a [PATIENT](#) should not have a registered [GP Practice](#), due for instance to them having only recently entered the country.
- **V81999** should be used where it is not possible to determine a [PATIENT's](#) registered [GP Practice](#) code, but it is known that they should have one, or where it is impossible to determine whether they should or shouldn't have a registered practice (for instance the [PATIENT](#) cannot communicate and is unidentified).

GENERAL MEDICAL PRACTITIONER (SPECIFIED)

Change to Data Element: Changed Dataset

| | |
|--------------------|---|
| Format/Length: | an8 |
| National Codes: | |
| ODS Default Codes: | G9999998 - GENERAL MEDICAL PRACTITIONER PPD CODE not known G9999981 - GENERAL MEDICAL PRACTITIONER PPD CODE not applicable |

Notes:

[GENERAL MEDICAL PRACTITIONER \(SPECIFIED\)](#) is the [GENERAL MEDICAL PRACTITIONER PPD CODE](#) of the [GENERAL MEDICAL PRACTITIONER](#) specified by the [PATIENT](#).

This [GENERAL MEDICAL PRACTITIONER](#) works within the [General Medical Practitioner Practice](#) with which the [PATIENT](#) is registered.

A [GENERAL MEDICAL PRACTITIONER](#) will have at least one of the following:

- [GENERAL MEDICAL COUNCIL REFERENCE NUMBER](#)
- [DOCTOR INDEX NUMBER](#)
- [GENERAL MEDICAL PRACTITIONER PPD CODE](#).

Ministry of Defence Doctors:

- If a Ministry of Defence Doctor has a [GENERAL MEDICAL PRACTITIONER PPD CODE](#), the [GENERAL MEDICAL PRACTITIONER PPD CODE](#) should be used
- If a Ministry of Defence Doctor **does not have** a [GENERAL MEDICAL PRACTITIONER PPD CODE](#), [Organisation Data Service Default Code](#) G9999981 '[GENERAL MEDICAL PRACTITIONER PPD CODE not applicable](#)' should be used.

GENETIC CONFIRMATION INDICATOR

Change to Data Element: Changed Dataset

| | |
|-----------------|--|
| Format/Length: | an1 |
| National Codes: | See GENETIC CONFIRMATION INDICATOR |
| Default Codes: | X - Test not done |

Notes:

[GENETIC CONFIRMATION INDICATOR](#) is the same as attribute [GENETIC CONFIRMATION INDICATOR](#).

GERMLINE GENETIC TEST TYPE OFFERED

Change to Data Element: Changed Dataset

| | |
|-----------------|--|
| Format/Length: | an2 |
| National Codes: | See GERMLINE GENETIC TEST TYPE OFFERED |
| Default Codes: | |

Notes:

[GERMLINE GENETIC TEST TYPE OFFERED](#) is the same as attribute [GERMLINE GENETIC TEST TYPE OFFERED](#).

GLEASON GRADE (PRIMARY)

Change to Data Element: Changed Dataset

| | |
|-----------------|-----|
| Format/Length: | an1 |
| National Codes: | |
| Default Codes: | |

Notes:

[GLEASON GRADE \(PRIMARY\)](#) is the same as attribute [GLEASON GRADE](#) for the most extensive Gleason grade.

The value is presented in the range 1-5.

GLEASON GRADE (SECONDARY)

Change to Data Element: Changed Dataset

| | |
|-----------------|-----|
| Format/Length: | an1 |
| National Codes: | |
| Default Codes: | |

Notes:

[GLEASON GRADE \(SECONDARY\)](#) is the same as attribute [GLEASON GRADE](#) where additional grades are present.

The value is presented in the range 1-5.

Note: [GLEASON GRADE \(SECONDARY\)](#) records the highest grade ([Biopsy](#)) or the second most extensive grade (TURP (Transurethral resection of the prostate) and radicals). If no additional grades are present, [GLEASON GRADE \(PRIMARY\)](#) and [GLEASON GRADE \(SECONDARY\)](#) are the same.

GLEASON GRADE (TERTIARY)

Change to Data Element: Changed Dataset

| | |
|-----------------|--------------------|
| Format/Length: | an1 |
| National Codes: | |
| Default Codes: | 8 - Not Applicable |

Notes:

[GLEASON GRADE \(TERTIARY\)](#) is the same as attribute [GLEASON GRADE](#) where there is a different third grade in addition to the [GLEASON GRADE \(PRIMARY\)](#) and [GLEASON GRADE \(SECONDARY\)](#).

The value is presented in the range 1-5 and 8.

GRADE OF DIFFERENTIATION (AT DIAGNOSIS)

Change to Data Element: Changed Dataset, Description

| | |
|-----------------|--|
| Format/Length: | an2 |
| National Codes: | See GRADE OF DIFFERENTIATION |
| Default Codes: | |

Notes:

~~[GRADE OF DIFFERENTIATION \(AT DIAGNOSIS\)](#) is the same as data element [GRADE OF DIFFERENTIATION](#).~~ [GRADE OF DIFFERENTIATION \(AT DIAGNOSIS\)](#) is the same as attribute [GRADE OF DIFFERENTIATION](#).

[GRADE OF DIFFERENTIATION \(AT DIAGNOSIS\)](#) is the definitive grade of the [Tumour](#) at the time of [PATIENT DIAGNOSIS](#).

GRADE OF DIFFERENTIATION (COLORECTAL PATHOLOGICAL)

Change to Data Element: New Data Element

| | |
|-----------------|---|
| Format/Length: | an1 |
| National Codes: | See GRADE OF DIFFERENTIATION FOR COLORECTAL |
| Default Codes: | 9 - Not Applicable |

Notes:

[GRADE OF DIFFERENTIATION \(COLORECTAL PATHOLOGICAL\)](#) the same as attribute [GRADE OF DIFFERENTIATION FOR COLORECTAL](#).

[GRADE OF DIFFERENTIATION \(COLORECTAL PATHOLOGICAL\)](#) is the definitive grade of the [Tumour](#) based on the evidence from a pathological examination during a [Colorectal Cancer Care Spell](#).

This data element is also known by these names:

| Context | Alias |
|---------|---|
| plural | GRADES OF DIFFERENTIATION (COLORECTAL PATHOLOGICAL) |

GRADE OF DIFFERENTIATION (COLORECTAL PATHOLOGICAL)

Change to Data Element: New Data Element

| |
|---|
| GRADE OF DIFFERENTIATION (COLORECTAL PATHOLOGICAL) |
| Attribute: |
| GRADE OF DIFFERENTIATION FOR COLORECTAL |

GRADE OF DIFFERENTIATION (PATHOLOGICAL)

Change to Data Element: Changed Dataset, Description

| | |
|-----------------|--|
| Format/Length: | an2 |
| National Codes: | See GRADE OF DIFFERENTIATION |
| Default Codes: | |

Notes:

~~[GRADE OF DIFFERENTIATION \(PATHOLOGICAL\)](#) is the same as data element [GRADE OF DIFFERENTIATION](#).~~ [GRADE OF DIFFERENTIATION \(PATHOLOGICAL\)](#) is the same as attribute [GRADE OF DIFFERENTIATION](#).

[GRADE OF DIFFERENTIATION \(PATHOLOGICAL\)](#) is the definitive grade of the [Tumour](#) based on the evidence from a pathological examination.

GRADE OF DIFFERENTIATION (RETIRED), renamed from **GRADE OF DIFFERENTIATION**

Change to Data Element: Changed status to Retired, linked Attribute, Description, Name

| | |
|-----------------|--|
| Format/Length: | an2 |
| National Codes: | See GRADE OF DIFFERENTIATION |
| Default Codes: | |

Notes:

[GRADE OF DIFFERENTIATION](#) is the same as attribute [GRADE OF DIFFERENTIATION](#). This item has been retired from the NHS Data Model and Dictionary.

The last live version of this item is available in the ?????? release of the NHS Data Model and Dictionary.

Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.

GRADE OF DIFFERENTIATION (RETIRED), renamed from **GRADE OF DIFFERENTIATION**

Change to Data Element: Changed status to Retired, linked Attribute, Description, Name

GRADE OF DIFFERENTIATION

Attribute:

| |
|--|
| GRADE OF DIFFERENTIATION |
|--|

GRADE OF DIFFERENTIATION (RETIRED), renamed from **GRADE OF DIFFERENTIATION**

Change to Data Element: Changed status to Retired, linked Attribute, Description, Name

- Retired GRADE OF DIFFERENTIATION
- null
- Changed Description
- Changed Name from Data_Dictionary.Data_Field_Notes.G.Gr.GRADE_OF_DIFFERENTIATION to Retired.Data_Dictionary.Data_Field_Notes.G.GRADE_OF_DIFFERENTIATION

HAEMOGLOBIN CONCENTRATION (GRAMS PER LITRE)

Change to Data Element: Changed Dataset

| | |
|-----------------|--------|
| Format/Length: | max n3 |
| National Codes: | |
| Default Codes: | |

Notes:

[HAEMOGLOBIN CONCENTRATION \(GRAMS PER LITRE\)](#) is the outcome of the [Clinical Investigation](#) which measures the [PERSON](#)'s haemoglobin concentration, where the [UCUM UNIT OF MEASUREMENT](#) is 'Grams per litre (g/l)'.
For the [Cancer Outcomes and Services Data Set](#), the value is presented in the range 10 - 250.

HASENCLEVER INDEX SCORE

Change to Data Element: Changed Dataset

| | |
|-----------------|----|
| Format/Length: | n1 |
| National Codes: | |
| Default Codes: | |

Notes:

[HASENCLEVER INDEX SCORE](#) is the [PERSON SCORE](#) recorded during a [Haematology Cancer Care Spell](#), where the [ASSESSMENT TOOL TYPE](#) is '[Hasenclever Index](#)'. [HASENCLEVER INDEX SCORE](#) is the [PERSON SCORE](#) recorded during a [Haematological Cancer Care Spell](#), where the [ASSESSMENT TOOL TYPE](#) is '[Hasenclever Index](#)'.

The score is in the range 0-7.

HEPATOMEGALY INDICATOR

Change to Data Element: Changed Dataset

| | |
|-----------------|--|
| Format/Length: | an1 |
| National Codes: | See HEPATOMEGALY INDICATOR |
| Default Codes: | |

Notes:

[HEPATOMEGALY INDICATOR](#) is the same as attribute [HEPATOMEGALY INDICATOR](#).

HISTOLOGICAL TUMOUR GRADE (SALIVARY) (RETIRED), renamed from HISTOLOGICAL TUMOUR GRADE (SALIVARY)

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

| | |
|-----------------|--|
| Format/Length: | an1 |
| National Codes: | See HISTOLOGICAL TUMOUR GRADE FOR SALIVARY |
| Default Codes: | 3—Not Assessed 4—Not Applicable |

Notes:

[HISTOLOGICAL TUMOUR GRADE \(SALIVARY\)](#) is the same as attribute [HISTOLOGICAL TUMOUR GRADE FOR SALIVARY](#). This item has been retired from the NHS Data Model and Dictionary.

The last live version of this item is available in the ?????? release of the NHS Data Model and Dictionary.

Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.

HISTOLOGICAL TUMOUR GRADE (SALIVARY) (RETIRED), renamed from HISTOLOGICAL TUMOUR GRADE (SALIVARY)

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

HISTOLOGICAL TUMOUR GRADE (SALIVARY)

Attribute:

[HISTOLOGICAL TUMOUR GRADE FOR SALIVARY](#)

HISTOLOGICAL TUMOUR GRADE (SALIVARY) (RETIRED), renamed from HISTOLOGICAL TUMOUR GRADE (SALIVARY)

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

- null
- Retired HISTOLOGICAL TUMOUR GRADE (SALIVARY)
- null
- Changed Description
- Changed Name from Data_Dictionary.Data_Field_Notes.H.Hi.HISTOLOGICAL_TUMOUR_GRADE_(SALIVARY) to Retired.Data_Dictionary.Data_Field_Notes.H.HISTOLOGICAL_TUMOUR_GRADE_(SALIVARY)

HISTOPATHOLOGICAL TUMOUR GRADE (RETIRED), renamed from HISTOPATHOLOGICAL TUMOUR GRADE

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

| | |
|-----------------|--|
| Format/Length: | an1 |
| National Codes: | See HISTOPATHOLOGICAL TUMOUR GRADE |
| Default Codes: | |

Notes:

[HISTOPATHOLOGICAL TUMOUR GRADE](#) is the same as attribute [HISTOPATHOLOGICAL TUMOUR GRADE](#). This item has been retired from the NHS Data Model and Dictionary.

The last live version of this item is available in the ?????? release of the NHS Data Model and Dictionary.

Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.

HISTOPATHOLOGICAL TUMOUR GRADE (RETIRED), renamed from HISTOPATHOLOGICAL TUMOUR GRADE

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

HISTOPATHOLOGICAL TUMOUR GRADE

Attribute:

[HISTOPATHOLOGICAL TUMOUR GRADE](#)

HISTOPATHOLOGICAL TUMOUR GRADE (RETIRED), renamed from HISTOPATHOLOGICAL TUMOUR GRADE

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

- null

- Retired HISTOPATHOLOGICAL TUMOUR GRADE
- null
- Changed Description
- Changed Name from Data_Dictionary.Data_Field_Notes.H.Hi.HISTOPATHOLOGICAL_TUMOUR_GRADE to Retired.Data_Dictionary.Data_Field_Notes.H.HISTOPATHOLOGICAL_TUMOUR_GRADE

HOLISTIC NEEDS ASSESSMENT COMPLETED DATE

Change to Data Element: Changed Dataset

| | |
|-----------------|--------------------------|
| Format/Length: | See DATE |
| National Codes: | |
| Default Codes: | |

Notes:

[HOLISTIC NEEDS ASSESSMENT COMPLETED DATE](#) is the same as attribute [ACTIVITY DATE](#), where the [ACTIVITY DATE TYPE](#) is National Code '[Holistic Needs Assessment Completed Date](#)'.

HOLISTIC NEEDS ASSESSMENT POINT OF PATHWAY (CANCER)

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | an2 |
| National Codes: | See HOLISTIC NEEDS ASSESSMENT POINT OF PATHWAY FOR CANCER |
| Default Codes: | |

Notes:

[HOLISTIC NEEDS ASSESSMENT POINT OF PATHWAY \(CANCER\)](#) is the same as attribute [HOLISTIC NEEDS ASSESSMENT POINT OF PATHWAY FOR CANCER](#).

HORMONE EXPRESSION TYPE

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | an1 |
| National Codes: | See HORMONE EXPRESSION TYPE |
| Default Codes: | |

Notes:

[HORMONE EXPRESSION TYPE](#) is the same as attribute [HORMONE EXPRESSION TYPE](#).

HUMAN EPIDERMAL GROWTH FACTOR IN SITU HYBRIDIZATION RECEPTOR STATUS_ renamed from HUMAN EPIDERMAL GROWTH FACTOR IN-SITU HYBRIDIZATION RECEPTOR STATUS

Change to Data Element: Changed Dataset, Description, Name

| | |
|-----------------|-----|
| Format/Length: | an1 |
| National Codes: | |
| Default Codes: | |

Notes:

[HUMAN EPIDERMAL GROWTH FACTOR IN SITU HYBRIDIZATION RECEPTOR STATUS](#) is the same as attribute [RECEPTOR STATUS](#) for the result of the Human Epidermal growth factor Receptor (HER2) ISH (in situ hybridization) test. [HUMAN EPIDERMAL GROWTH FACTOR IN SITU HYBRIDIZATION RECEPTOR STATUS](#) is the same as attribute [RECEPTOR STATUS](#) for the result of the Human Epidermal growth factor Receptor (HER2) ISH (in situ hybridization) test.

Note: [HUMAN EPIDERMAL GROWTH FACTOR IN SITU HYBRIDIZATION RECEPTOR STATUS](#) is only required if the initial [HUMAN EPIDERMAL GROWTH FACTOR RECEPTOR STATUS](#) is National Code *Borderline*. Note: [HUMAN EPIDERMAL GROWTH FACTOR IN SITU HYBRIDIZATION RECEPTOR STATUS](#) is only required if the initial [HUMAN EPIDERMAL GROWTH FACTOR RECEPTOR STATUS](#) is National Code *'Borderline'*.

Permitted National Codes:

- P Positive
- N Negative

HUMAN EPIDERMAL GROWTH FACTOR IN SITU HYBRIDIZATION RECEPTOR STATUS_ renamed from HUMAN EPIDERMAL GROWTH FACTOR IN-SITU HYBRIDIZATION RECEPTOR STATUS

Change to Data Element: Changed Dataset, Description, Name

- null
- Changed Description
- Changed Name from Data_Dictionary.Data_Field_Notes.H.Hu.HUMAN_EPIDERMAL_GROWTH_FACTOR_IN-SITU_HYBRIDIZATION_RECEPTOR_STATUS to Data_Dictionary.Data_Field_Notes.H.Hu.HUMAN_EPIDERMAL_GROWTH_FACTOR_IN_SITU_HYBRIDIZATION_RECEPTOR_STATUS

HUMAN EPIDERMAL GROWTH FACTOR RECEPTOR STATUS

Change to Data Element: Changed Dataset, Description

| | |
|-----------------|-------------------------------------|
| Format/Length: | an1 |
| National Codes: | See RECEPTOR STATUS |
| Default Codes: | X - Test not performed |

Notes:

[HUMAN EPIDERMAL GROWTH FACTOR RECEPTOR STATUS](#) is the same as attribute [RECEPTOR STATUS](#) for the Human Epidermal growth factor Receptor (HER2).

Where the [RECEPTOR STATUS](#) for the initial test is National Code 'Borderline', a further report will follow with result of the Human Epidermal Growth Factor Receptor (HER2) ISH (in situ hybridization) test. Where the [RECEPTOR STATUS](#) for the initial test is National Code 'Borderline', a further report will follow with result of the Human Epidermal Growth Factor Receptor (HER2) ISH (in situ hybridization) test.

HYDRONEPHROSIS CODE

Change to Data Element: Changed Dataset

| | |
|-----------------|--|
| Format/Length: | an1 |
| National Codes: | See HYDRONEPHROSIS CODE |
| Default Codes: | 8 - Not Applicable (No kidneys) 9 - Not Known (Not recorded or test not done) |

Notes:

[HYDRONEPHROSIS CODE](#) is the same as attribute [HYDRONEPHROSIS CODE](#).

IMAGING ANATOMICAL SITE

Change to Data Element: Changed Dataset

| | |
|-----------------|---------|
| Format/Length: | max an5 |
| National Codes: | |
| Default Codes: | |

Notes:

[IMAGING ANATOMICAL SITE](#) is the same as attribute [IMAGING ANATOMICAL SITE](#).

For the [Cancer Outcomes and Services Data Set](#), [IMAGING ANATOMICAL SITE](#) is the [OPCS-4](#) 'Z' code plus the following permitted values:

| | |
|-------|----------------|
| CZ001 | Whole body |
| CZ002 | Multiple sites |

IMAGING CODE (NICIP)

Change to Data Element: Changed Dataset

| | |
|-----------------|--------------------------------|
| Format/Length: | See NICIP CODE |
| National Codes: | |
| Default Codes: | |

Notes:

[IMAGING CODE \(NICIP\)](#) is the same as attribute [CLINICAL TERMINOLOGY CODE](#).

[IMAGING CODE \(NICIP\)](#) is the [National Interim Clinical Imaging Procedure Code Set](#) code which is used to identify both the modality and body site of the test.

IMAGING CODE (SNOMED CT)

Change to Data Element: Changed Dataset

| | |
|-----------------|------------------------------------|
| Format/Length: | See SNOMED CT CODE |
| National Codes: | |
| Default Codes: | |

Notes:

[IMAGING CODE \(SNOMED CT\)](#) is the same as attribute [CLINICAL TERMINOLOGY CODE](#).

[IMAGING CODE \(SNOMED CT\)](#) is the [SNOMED CT](#)® concept ID which is used to identify the [Diagnostic Imaging](#) test.

[SNOMED CT Subset](#) Metadata:

- [Subset](#) Name: UK Diagnostic Imaging Procedure Concepts
- [Subset](#) Original Id: 611000000135
- [Refset](#) FSN: United Kingdom diagnostic imaging procedure simple reference set (foundation metadata concept)
- [Refset](#) Id: 999001111000000105

For further details relating to the [SNOMED CT Subset](#) Metadata, see the [Data Dictionary for Care \(DD4C\)](#) website at: [UK Diagnostic Imaging Procedure Concepts](#).

[IMAGING CODE \(SNOMED-CT\)](#) will be replaced with [IMAGING CODE \(SNOMED CT\)](#), which is the most recent approved national information standard to describe the required definition.

IMAGING REPORT TEXT

Change to Data Element: Changed Dataset

| | |
|-----------------|--------------|
| Format/Length: | max an270000 |
| National Codes: | |
| Default Codes: | |

Notes:

[IMAGING REPORT TEXT](#) is the same as attribute [PERSON OBSERVATION TEXT STRING](#).

[IMAGING REPORT TEXT](#) is the full text provided in the [Pathology Laboratory Service Report](#) and may be required by the [National Cancer Registration and Analysis Service](#) to derive the final stage and [DIAGNOSIS DATE](#) for registration.

INTERGROUP RHABDOMYOSARCOMA STUDY POST SURGICAL GROUP

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | an1 |
| National Codes: | See INTERGROUP RHABDOMYOSARCOMA STUDY POST SURGICAL GROUP |
| Default Codes: | |

Notes:

[INTERGROUP RHABDOMYOSARCOMA STUDY POST SURGICAL GROUP](#) is the same as attribute [INTERGROUP RHABDOMYOSARCOMA STUDY POST SURGICAL GROUP](#).

INTERGROUP RHABDOMYOSARCOMA STUDY POST SURGICAL GROUP DATE

Change to Data Element: Changed Dataset

| | |
|-----------------|--------------------------|
| Format/Length: | See DATE |
| National Codes: | |
| Default Codes: | |

Notes:

[INTERGROUP RHABDOMYOSARCOMA STUDY POST SURGICAL GROUP DATE](#) is the same as attribute [ACTIVITY DATE](#), where the [ACTIVITY DATE TYPE](#) is National Code '[Intergroup Rhabdomyosarcoma Study Post Surgical Group Date](#)'.

INTERNATIONAL CLASSIFICATION FOR INTRAOCULAR RETINOBLASTOMA

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | an1 |
| National Codes: | See INTERNATIONAL CLASSIFICATION FOR INTRAOCULAR RETINOBLASTOMA |
| Default Codes: | |

Notes:

[INTERNATIONAL CLASSIFICATION FOR INTRAOCULAR RETINOBLASTOMA](#) is the same as attribute [INTERNATIONAL CLASSIFICATION FOR INTRAOCULAR RETINOBLASTOMA](#).

INTERNATIONAL NEUROBLASTOMA RISK GROUP STAGING SYSTEM DATE

Change to Data Element: Changed Dataset

| | |
|-----------------|--------------------------|
| Format/Length: | See DATE |
| National Codes: | |
| Default Codes: | |

Notes:

[INTERNATIONAL NEUROBLASTOMA RISK GROUP STAGING SYSTEM DATE](#) is the same as attribute [ACTIVITY DATE](#), where the [ACTIVITY DATE TYPE](#) is National Code '[International Neuroblastoma Risk Group Staging System Stage Date](#)'.

INTERNATIONAL NEUROBLASTOMA RISK GROUP STAGING SYSTEM STAGE

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | max an2 |
| National Codes: | See INTERNATIONAL NEUROBLASTOMA RISK GROUP STAGING SYSTEM STAGE |
| Default Codes: | |

Notes:

[INTERNATIONAL NEUROBLASTOMA RISK GROUP STAGING SYSTEM STAGE](#) is the same as attribute [INTERNATIONAL NEUROBLASTOMA RISK GROUP STAGING SYSTEM STAGE](#).

INTERNATIONAL PROGNOSTIC SCORING SYSTEM SCORE

Change to Data Element: Changed Dataset

Format/Length: n1.n1
National Codes:
Default Codes:

Notes:

[INTERNATIONAL PROGNOSTIC SCORING SYSTEM SCORE](#) is the [PERSON SCORE](#) recorded during a [Haematology Cancer Care Spell](#), where the [ASSESSMENT TOOL TYPE](#) is '[International Prognostic Scoring System](#)'. [INTERNATIONAL PROGNOSTIC SCORING SYSTEM SCORE](#) is the [PERSON SCORE](#) recorded during a [Haematological Cancer Care Spell](#), where the [ASSESSMENT TOOL TYPE](#) is '[International Prognostic Scoring System](#)'.

The score is in the range 0.0-3.0

INTERNATIONAL STAGING SYSTEM STAGE (RETINOBLASTOMA)

Change to Data Element: Changed Dataset

Format/Length: an1
National Codes: See [INTERNATIONAL STAGING SYSTEM STAGE FOR RETINOBLASTOMA](#)
Default Codes:

Notes:

[INTERNATIONAL STAGING SYSTEM STAGE \(RETINOBLASTOMA\)](#) is the same as attribute [INTERNATIONAL STAGING SYSTEM STAGE FOR RETINOBLASTOMA](#).

INTRAVESICAL CHEMOTHERAPY RECEIVED INDICATOR

Change to Data Element: Changed Dataset

Format/Length: an1
National Codes: See [INTRAVESICAL CHEMOTHERAPY RECEIVED INDICATOR](#)
Default Codes: 9 - Not Known (Not Recorded)

Notes:

[INTRAVESICAL CHEMOTHERAPY RECEIVED INDICATOR](#) is the same as [INTRAVESICAL CHEMOTHERAPY RECEIVED INDICATOR](#).

INTRAVESICAL IMMUNOTHERAPY RECEIVED INDICATOR

Change to Data Element: Changed Dataset

Format/Length: an1
National Codes: See [INTRAVESICAL IMMUNOTHERAPY RECEIVED INDICATOR](#)
Default Codes: 9 - Not Known (Not Recorded)

Notes:

[INTRAVESICAL IMMUNOTHERAPY RECEIVED INDICATOR](#) is the same as [INTRAVESICAL IMMUNOTHERAPY RECEIVED INDICATOR](#).

INVASIVE THICKNESS

Change to Data Element: Changed Dataset

Format/Length: max n2.max n2
National Codes:
Default Codes:

Notes:

[INVASIVE THICKNESS](#) is the thickness or depth of the invasive [Lesion](#), where the [UCUM UNIT OF MEASUREMENT](#) is '[Millimetres \(mm\)](#)'.

INVESTIGATION RESULT DATE

Change to Data Element: Changed Dataset

Format/Length: See [DATE](#)
National Codes:
Default Codes:

Notes:

[INVESTIGATION RESULT DATE](#) is the same as [INVESTIGATION RESULT DATE](#).

KARYOTYPE TEST OUTCOME

Change to Data Element: Changed Dataset

Format/Length: an1
National Codes: See [KARYOTYPE TEST OUTCOME](#)
Default Codes:

Notes:

[KARYOTYPE TEST OUTCOME](#) is the same as [KARYOTYPE TEST OUTCOME](#).

KEY WORKER SEEN INDICATOR (CANCER RECURRENCE) (RETIRED), renamed from **KEY WORKER SEEN INDICATOR (CANCER RECURRENCE)**

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

| | |
|-----------------|---|
| Format/Length: | an1 |
| National Codes: | See KEY WORKER SEEN INDICATOR |
| Default Codes: | 9 – Not Known (Not Recorded) |

Notes:

[KEY WORKER SEEN INDICATOR \(CANCER RECURRENCE\)](#) is the same as attribute [KEY WORKER SEEN INDICATOR](#) for a recurrence of cancer during a [Cancer Care Spell](#). **This item has been retired from the NHS Data Model and Dictionary.**

The last live version of this item is available in the ?????? release of the NHS Data Model and Dictionary.

Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.

KEY WORKER SEEN INDICATOR (CANCER RECURRENCE) (RETIRED), renamed from KEY WORKER SEEN INDICATOR (CANCER RECURRENCE)

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

KEY WORKER SEEN INDICATOR (CANCER RECURRENCE)

Attribute:

| |
|---|
| KEY WORKER SEEN INDICATOR |
|---|

KEY WORKER SEEN INDICATOR (CANCER RECURRENCE) (RETIRED), renamed from KEY WORKER SEEN INDICATOR (CANCER RECURRENCE)

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

- null
- Retired KEY WORKER SEEN INDICATOR (CANCER RECURRENCE)
- null
- Changed Description
- Changed Name from Data_Dictionary.Data_Field_Notes.K.KEY_WORKER_SEEN_INDICATOR_(CANCER_RECURRENCE) to Retired.Data_Dictionary.Data_Field_Notes.K.KEY_WORKER_SEEN_INDICATOR_(CANCER_RECURRENCE)

LACTATE DEHYDROGENASE LEVEL

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | an1 |
| National Codes: | See LACTATE DEHYDROGENASE LEVEL |
| Default Codes: | 9 - Test Not Done |

Notes:

[LACTATE DEHYDROGENASE LEVEL](#) is the same as attribute [LACTATE DEHYDROGENASE LEVEL](#).

LACTATE DEHYDROGENASE LEVEL (NORMAL UPPER LIMIT)

Change to Data Element: Changed Dataset, Description

| | |
|-----------------|--------|
| Format/Length: | max n6 |
| National Codes: | |
| Default Codes: | |

Notes:

[LACTATE DEHYDROGENASE LEVEL \(NORMAL UPPER LIMIT\)](#) is the upper limit of normal for the Lactate Dehydrogenase (LDH) assay (an enzyme found in abnormal amounts in the blood of [PATIENTS](#) with cancer). [LACTATE DEHYDROGENASE LEVEL \(NORMAL UPPER LIMIT\)](#) is the upper limit of normal for the Lactate Dehydrogenase (LDH) (an enzyme found in abnormal amounts in the blood of [PATIENTS](#) with cancer), where the [UCUM UNIT OF MEASUREMENT](#) is 'Units per litre (U/L)'.

LACTATE DEHYDROGENASE LEVEL (PEAK AT DIAGNOSIS)

Change to Data Element: New Data Element

| | |
|-----------------|--------|
| Format/Length: | max n6 |
| National Codes: | |
| Default Codes: | |

Notes:

[LACTATE DEHYDROGENASE LEVEL \(PEAK AT DIAGNOSIS\)](#) is the peak Lactate Dehydrogenase (LDH) (an enzyme found in abnormal amounts in the blood of [PATIENTS](#) with cancer) at [PATIENT DIAGNOSIS](#), where the [UCUM UNIT OF MEASUREMENT](#) is 'Units per litre (U/L)'.

This data element is also known by these names:

| Context | Alias |
|-----------|--|
| shortname | LDH LEVEL (PEAK AT DIAGNOSIS) |
| plural | LACTATE DEHYDROGENASE LEVELS (PEAK AT DIAGNOSIS) |

LARGEST LESION FEATURES (RADIOLOGICAL) (RETIRED), renamed from **LARGEST LESION FEATURES (RADIOLOGICAL)**

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

| | |
|-----------------|--|
| Format/Length: | an2 |
| National Codes: | See RADIOLOGICAL LARGEST LESION FEATURES |
| Default Codes: | |

Notes:

[LARGEST LESION FEATURES \(RADIOLOGICAL\)](#) is the same as attribute [RADIOLOGICAL LARGEST LESION FEATURES](#). **This item has been retired from the NHS Data Model and Dictionary.**

The last live version of this item is available in the ?????? release of the NHS Data Model and Dictionary.

Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.

LARGEST LESION FEATURES (RADIOLOGICAL) (RETIRED), renamed from **LARGEST LESION FEATURES (RADIOLOGICAL)**

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

LARGEST LESION FEATURES (RADIOLOGICAL)

Attribute:

| |
|--|
| RADIOLOGICAL LARGEST LESION FEATURES |
|--|

LARGEST LESION FEATURES (RADIOLOGICAL) (RETIRED), renamed from **LARGEST LESION FEATURES (RADIOLOGICAL)**

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

- null
- Retired LARGEST LESION FEATURES (RADIOLOGICAL)
- null
- Changed Description
- Changed Name from Data_Dictionary.Data_Field_Notes.L.LARGEST_LESION_FEATURES_(RADIOLOGICAL) to Retired.Data_Dictionary.Data_Field_Notes.L.LARGEST_LESION_FEATURES_(RADIOLOGICAL)

LARGEST METASTASIS (LEFT NECK)

Change to Data Element: Changed Dataset

| | |
|-----------------|--------|
| Format/Length: | max n3 |
| National Codes: | |
| Default Codes: | |

Notes:

[LARGEST METASTASIS \(LEFT NECK\)](#) is the same as attribute [LARGEST METASTASIS](#), where the neck has been dissected on the left side.

LARGEST METASTASIS (RIGHT NECK)

Change to Data Element: Changed Dataset

| | |
|-----------------|--------|
| Format/Length: | max n3 |
| National Codes: | |
| Default Codes: | |

Notes:

[LARGEST METASTASIS \(RIGHT NECK\)](#) is the same as attribute [LARGEST METASTASIS](#), where the neck has been dissected on the right side.

LESION DIAMETER GREATER THAN 20MM INDICATION CODE

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | an1 |
| National Codes: | See LESION DIAMETER GREATER THAN 20MM INDICATION CODE |
| Default Codes: | X - Cannot be assessed (Sample is not suitable to assess) 9 - Not Known (Not Recorded) |

Notes:

[LESION DIAMETER GREATER THAN 20MM INDICATION CODE](#) is the same as attribute [LESION DIAMETER GREATER THAN 20MM INDICATION CODE](#).

LESION LOCATION (RADIOLOGICAL)

Change to Data Element: Changed Dataset, Description

| | |
|----------------|-----|
| Format/Length: | an2 |
|----------------|-----|

National Codes: See [TUMOUR OR LESION LOCATION](#)
Default Codes:

Notes:

[LESION LOCATION \(RADIOLOGICAL\)](#) is the same as attribute [TUMOUR OR LESION LOCATION](#).

[LESION LOCATION \(RADIOLOGICAL\)](#) is the radiologically determined anatomical location of the [Lesion](#) (the largest [Lesion](#) if more than one) or where centred.

For the [Cancer Outcomes and Services Data Set](#) [LESION LOCATION \(RADIOLOGICAL\)](#) is recorded pre-treatment. For the [Cancer Outcomes and Services Data Set](#) [LESION LOCATION \(RADIOLOGICAL\)](#) is recorded prior to treatment.

LESION SIZE (PATHOLOGICAL)

Change to Data Element: Changed Dataset

Format/Length: max n3.max n2
National Codes:
Default Codes:

Notes:

[LESION SIZE \(PATHOLOGICAL\)](#) is the same as attribute [LESION SIZE](#).

[LESION SIZE \(PATHOLOGICAL\)](#) is the diameter of the [Lesion](#), (or largest [Lesion](#) if there is more than one), where the histology of a [SAMPLE](#) proves to be invasive, where the [UCUM UNIT OF MEASUREMENT](#) is '*Millimetres (mm)*'.

LESION SIZE (RADIOLOGICAL)

Change to Data Element: Changed Dataset

Format/Length: max n3.max n2
National Codes:
Default Codes:

Notes:

[LESION SIZE \(RADIOLOGICAL\)](#) is the same as attribute [LESION SIZE](#).

[LESION SIZE \(RADIOLOGICAL\)](#) is the radiologically estimated size of the maximum diameter of the primary [Lesion](#) (or largest [Lesion](#) if there is more than one), where the [UCUM UNIT OF MEASUREMENT](#) is '*Millimetres (mm)*'.

For the [Cancer Outcomes and Services Data Set: Central Nervous System](#), record '00' to indicate the [Tumour](#) or [Lesion](#) is not assessable for diffuse [Tumours](#) (e.g. gliomatosis cerebri).

LESION VERTICAL THICKNESS GREATER THAN 2MM INDICATION CODE

Change to Data Element: Changed Dataset

Format/Length: an1
National Codes: See [LESION VERTICAL THICKNESS GREATER THAN 2MM INDICATION CODE](#)
Default Codes: X - Cannot be assessed (Sample is not suitable to assess)
9 - Not Known (Not Recorded)

Notes:

[LESION VERTICAL THICKNESS GREATER THAN 2MM INDICATION CODE](#) is the same as attribute [LESION VERTICAL THICKNESS GREATER THAN 2MM INDICATION CODE](#).

LIFE THREATENING SYMPTOMS AT DIAGNOSIS INDICATOR (NEUROBLASTOMA)

Change to Data Element: Changed Dataset

Format/Length: an1
National Codes: See [LIFE THREATENING SYMPTOMS AT DIAGNOSIS INDICATOR](#)
Default Codes:

Notes:

[LIFE THREATENING SYMPTOMS AT DIAGNOSIS INDICATOR \(NEUROBLASTOMA\)](#) is the same as attribute [LIFE THREATENING SYMPTOMS AT DIAGNOSIS INDICATOR](#) for Neuroblastoma during a [Children Teenagers and Young Adults Cancer Care Spell](#).

LIVER CANCER SURVEILLANCE SCAN INDICATOR

Change to Data Element: New Data Element

Format/Length: an1
National Codes: See [LIVER CANCER SURVEILLANCE SCAN INDICATOR](#)
Default Codes: 9 - Not Known (Not Recorded)

Notes:

[LIVER CANCER SURVEILLANCE SCAN INDICATOR](#) is the same as attribute [LIVER CANCER SURVEILLANCE SCAN INDICATOR](#).

This data element is also known by these names:

| Context | Alias |
|---------|---|
| plural | LIVER CANCER SURVEILLANCE SCAN INDICATORS |

LIVER CANCER SURVEILLANCE SCAN INDICATOR

Change to Data Element: New Data Element

LIVER CANCER SURVEILLANCE SCAN INDICATOR

Attribute:

[LIVER CANCER SURVEILLANCE SCAN INDICATOR](#)

LIVER CIRRHOSIS CAUSE TYPE

Change to Data Element: New Data Element

| | |
|-----------------|--|
| Format/Length: | an1 |
| National Codes: | See LIVER CIRRHOSIS CAUSE TYPE |
| Default Codes: | 9 - Not Known (Not Recorded) |

Notes:

[LIVER CIRRHOSIS CAUSE TYPE](#) is the same as attribute [LIVER CIRRHOSIS CAUSE TYPE](#).

This data element is also known by these names:

| Context | Alias |
|---------|-----------------------------|
| plural | LIVER CIRRHOSIS CAUSE TYPES |

LIVER CIRRHOSIS CAUSE TYPE

Change to Data Element: New Data Element

LIVER CIRRHOSIS CAUSE TYPE

Attribute:

[LIVER CIRRHOSIS CAUSE TYPE](#)

LIVER CIRRHOSIS TYPE

Change to Data Element: New Data Element

| | |
|-----------------|---|
| Format/Length: | an1 |
| National Codes: | See LIVER CIRRHOSIS TYPE |
| Default Codes: | 8 - Not Applicable (PATIENT does not have cirrhosis of the liver) 9 - Not Known (Not Recorded) |

Notes:

[LIVER CIRRHOSIS TYPE](#) is the same as attribute [LIVER CIRRHOSIS TYPE](#).

This data element is also known by these names:

| Context | Alias |
|---------|-----------------------|
| plural | LIVER CIRRHOSIS TYPES |

LIVER CIRRHOSIS TYPE

Change to Data Element: New Data Element

LIVER CIRRHOSIS TYPE

Attribute:

[LIVER CIRRHOSIS TYPE](#)

LIVER SURGERY PERFORMED TYPE

Change to Data Element: New Data Element

| | |
|----------------|-----|
| Format/Length: | an1 |
|----------------|-----|

National Codes: See [LIVER SURGERY PERFORMED TYPE](#)
Default Codes:

Notes:

[LIVER SURGERY PERFORMED TYPE](#) is the same as attribute [LIVER SURGERY PERFORMED TYPE](#).

This data element is also known by these names:

| Context | Alias |
|---------|---|
| plural | LIVER SURGERY PERFORMED TYPES |

[LIVER SURGERY PERFORMED TYPE](#)

Change to Data Element: New Data Element

LIVER SURGERY PERFORMED TYPE

Attribute:

[LIVER SURGERY PERFORMED TYPE](#)

[LIVER TRANSARTERIAL EMBOLISATION MATERIAL INJECTION TYPE](#)

Change to Data Element: New Data Element

Format/Length: an1
National Codes: See [LIVER TRANSARTERIAL EMBOLISATION MATERIAL INJECTION TYPE](#)
Default Codes: 9 - Not Known (Not Recorded)

Notes:

[LIVER TRANSARTERIAL EMBOLISATION MATERIAL INJECTION TYPE](#) is the same as attribute [LIVER TRANSARTERIAL EMBOLISATION MATERIAL INJECTION TYPE](#).

This data element is also known by these names:

| Context | Alias |
|---------|---|
| plural | LIVER TRANSARTERIAL EMBOLISATION MATERIAL INJECTION TYPES |

[LIVER TRANSARTERIAL EMBOLISATION MATERIAL INJECTION TYPE](#)

Change to Data Element: New Data Element

LIVER TRANSARTERIAL EMBOLISATION MATERIAL INJECTION TYPE

Attribute:

[LIVER TRANSARTERIAL EMBOLISATION MATERIAL INJECTION TYPE](#)

[LIVER TRANSARTERIAL EMBOLISATION OF HEPATOCELLULAR CARCINOMA INDICATOR](#)

Change to Data Element: New Data Element

Format/Length: an1
National Codes: See [LIVER TRANSARTERIAL EMBOLISATION OF HEPATOCELLULAR CARCINOMA INDICATOR](#)
Default Codes: 9 - Not Known (Not Recorded)

Notes:

[LIVER TRANSARTERIAL EMBOLISATION OF HEPATOCELLULAR CARCINOMA INDICATOR](#) is the same as attribute [LIVER TRANSARTERIAL EMBOLISATION OF HEPATOCELLULAR CARCINOMA INDICATOR](#).

This data element is also known by these names:

| Context | Alias |
|---------|---|
| plural | LIVER TRANSARTERIAL EMBOLISATION OF HEPATOCELLULAR CARCINOMA INDICATORS |

[LIVER TRANSARTERIAL EMBOLISATION OF HEPATOCELLULAR CARCINOMA INDICATOR](#)

Change to Data Element: New Data Element

LIVER TRANSARTERIAL EMBOLISATION OF HEPATOCELLULAR CARCINOMA INDICATOR

Attribute:

[LIVER TRANSARTERIAL EMBOLISATION OF HEPATOCELLULAR CARCINOMA INDICATOR](#)

[LIVER TRANSPLANT PERFORMED INDICATOR \(RETIRED\)](#), renamed from [LIVER TRANSPLANT PERFORMED INDICATOR](#)

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

| | |
|-----------------|---|
| Format/Length: | an4 |
| National Codes: | See PATIENT PROCEDURE PERFORMED INDICATOR |
| Default Codes: | |

Notes:

[LIVER TRANSPLANT PERFORMED INDICATOR](#) is the same as attribute [PATIENT PROCEDURE PERFORMED INDICATOR](#), to indicate if a liver transplant was performed on a [PATIENT](#). **This item has been retired from the NHS Data Model and Dictionary.**

The last live version of this item is available in the ?????? release of the NHS Data Model and Dictionary.

Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.

LIVER TRANSPLANT PERFORMED INDICATOR (RETIRED), renamed from LIVER TRANSPLANT PERFORMED INDICATOR

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

LIVER TRANSPLANT PERFORMED INDICATOR

Attribute:

| |
|---|
| PATIENT PROCEDURE PERFORMED INDICATOR |
|---|

LIVER TRANSPLANT PERFORMED INDICATOR (RETIRED), renamed from LIVER TRANSPLANT PERFORMED INDICATOR

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

- null
- Retired LIVER TRANSPLANT PERFORMED INDICATOR
- null
- Changed Description
- Changed Name from Data_Dictionary.Data_Field_Notes.L.Li.LIVER_TRANSPLANT_PERFORMED_INDICATOR to Retired.Data_Dictionary.Data_Field_Notes.L.LIVER_TRANSPLANT_PERFORMED_INDICATOR

LIVER TRANSPLANT WAITING LIST INDICATOR

Change to Data Element: New Data Element

| | |
|-----------------|---|
| Format/Length: | an1 |
| National Codes: | See LIVER TRANSPLANT WAITING LIST INDICATOR |
| Default Codes: | 9 - Not Known (Not Recorded) |

Notes:

[LIVER TRANSPLANT WAITING LIST INDICATOR](#) is the same as attribute [LIVER TRANSPLANT WAITING LIST INDICATOR](#).

This data element is also known by these names:

| Context | Alias |
|---------|--|
| plural | LIVER TRANSPLANT WAITING LIST INDICATORS |

LIVER TRANSPLANT WAITING LIST INDICATOR

Change to Data Element: New Data Element

LIVER TRANSPLANT WAITING LIST INDICATOR

Attribute:

| |
|---|
| LIVER TRANSPLANT WAITING LIST INDICATOR |
|---|

LOCAL PATIENT IDENTIFIER (EXTENDED)

Change to Data Element: Changed Dataset, Description

| | |
|-----------------|----------|
| Format/Length: | max an20 |
| National Codes: | |
| Default Codes: | |

Notes:

[LOCAL PATIENT IDENTIFIER \(EXTENDED\)](#) is the same as attribute [LOCAL PATIENT IDENTIFIER](#).

[LOCAL PATIENT IDENTIFIER \(EXTENDED\)](#) is used where IT systems have a [LOCAL PATIENT IDENTIFIER](#) which is longer than 10 characters and [LOCAL PATIENT IDENTIFIER](#) cannot be used for data submission.

For the Cancer Outcomes and Services Data Set, [LOCAL PATIENT IDENTIFIER \(EXTENDED\)](#) can be recorded as well as or instead of [NHS NUMBER](#) as part of a [Cancer Care Spell](#).

LUNG METASTASES SUB-STAGE GROUPING

Change to Data Element: Changed Dataset

| | |
|-----------------|--|
| Format/Length: | an2 |
| National Codes: | See LUNG METASTASES SUB-STAGE GROUPING |
| Default Codes: | |

Notes:

[LUNG METASTASES SUB-STAGE GROUPING](#) is the same as attribute [LUNG METASTASES SUB-STAGE GROUPING](#).

MACROSCOPIC EXTRAGLANDULAR EXTENSION INDICATION CODE

Change to Data Element: Changed Dataset

| | |
|-----------------|--|
| Format/Length: | an1 |
| National Codes: | See MACROSCOPIC EXTRAGLANDULAR EXTENSION INDICATION CODE |
| Default Codes: | |

Notes:

[MACROSCOPIC EXTRAGLANDULAR EXTENSION INDICATION CODE](#) is the same as attribute [MACROSCOPIC EXTRAGLANDULAR EXTENSION INDICATION CODE](#).

MALIGNANT PLEURAL EFFUSION INDICATOR

Change to Data Element: Changed Dataset

| | |
|-----------------|--|
| Format/Length: | an1 |
| National Codes: | See MALIGNANT PLEURAL EFFUSION INDICATOR |
| Default Codes: | 9 - Not Known (Not recorded or test not done) |

Notes:

[MALIGNANT PLEURAL EFFUSION INDICATOR](#) is the same as attribute [MALIGNANT PLEURAL EFFUSION INDICATOR](#).

MAMMOGRAM RESULT CODE (RETIRED), renamed from MAMMOGRAM RESULT CODE

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

| | |
|-----------------|---|
| Format/Length: | an2 |
| National Codes: | See MAMMOGRAM RESULT CODE |
| Default Codes: | |

Notes:

[MAMMOGRAM RESULT CODE](#) is the same as attribute [MAMMOGRAM RESULT CODE](#). **This item has been retired from the NHS Data Model and Dictionary.**

The last live version of this item is available in the ?????? release of the NHS Data Model and Dictionary.

Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.

MAMMOGRAM RESULT CODE (RETIRED), renamed from MAMMOGRAM RESULT CODE

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

MAMMOGRAM RESULT CODE**Attribute:**

| |
|---------------------------------------|
| MAMMOGRAM RESULT CODE |
|---------------------------------------|

MAMMOGRAM RESULT CODE (RETIRED), renamed from MAMMOGRAM RESULT CODE

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

- null
 - Retired MAMMOGRAM RESULT CODE
 - null
 - Changed Description
 - Changed Name from Data_Dictionary.Data_Field_Notes.M.MAMMOGRAM_RESULT_CODE to Retired.Data_Dictionary.Data_Field_Notes.M.MAMMOGRAM_RESULT_CODE
-

MARGIN INVOLVED INDICATION CODE (CIRCUMFERENTIAL MARGIN)

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | an1 |
| National Codes: | See MARGIN INVOLVED INDICATION CODE |

Default Codes: 9 - Not Known (Not Recorded)

Notes:

[MARGIN INVOLVED INDICATION CODE \(CIRCUMFERENTIAL MARGIN\)](#) is the same as attribute [MARGIN INVOLVED INDICATION CODE](#) to record if the edge of the [Tumour](#) is 1 mm or less from the circumferential resection margin (i.e. margin involved).

Note: Circumferential margin refers to the completeness of the surgeon's resection margin in the opinion of the histopathologist.

MARGIN INVOLVED INDICATION CODE (POSITIVE PROXIMAL OR DISTAL RESECTION MARGIN)

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | an1 |
| National Codes: | See MARGIN INVOLVED INDICATION CODE |
| Default Codes: | 9 - Not Known (Not Recorded) |

Notes:

[MARGIN INVOLVED INDICATION CODE \(POSITIVE PROXIMAL OR DISTAL RESECTION MARGIN\)](#) is the same as attribute [MARGIN INVOLVED INDICATION CODE](#) to record whether the proximal or distal resection margins were involved.

Note: if the minimum distance from the cut margin is less than or equal to 1 mm the margin is considered "involved".

MAXIMUM DEPTH OF INVASION

Change to Data Element: Changed Dataset, Description

| | |
|-----------------|---|
| Format/Length: | max n3 |
| National Codes: | |
| Default Codes: | |
| Default Codes: | 00 - Not Applicable for nasopharynx, hypopharynx, nasal cavity or sinuses * |

Notes:

[MAXIMUM DEPTH OF INVASION](#) is the same as attribute [MAXIMUM DEPTH OF INVASION](#).

For the [Cancer Outcomes and Services Data Set: Head and Neck](#), [MAXIMUM DEPTH OF INVASION](#) is not applicable for nasopharynx, hypopharynx, nasal cavity or sinuses and value 0 should be returned in these circumstances.* Note: For the [Cancer Outcomes and Services Data Set](#), [MAXIMUM DEPTH OF INVASION](#) is not applicable for nasopharynx, hypopharynx, nasal cavity or sinuses and value 00 should be returned in these circumstances.

M CATEGORY (FINAL PRETREATMENT)

Change to Data Element: Changed Dataset, linked Attribute, Description

| | |
|-----------------|----------|
| Format/Length: | max an5 |
| Format/Length: | max an15 |
| National Codes: | |
| Default Codes: | |

Notes:

[M CATEGORY \(FINAL PRETREATMENT\)](#) is the same as attribute [UNION FOR INTERNATIONAL CANCER CONTROL CODE](#) which classifies the absence or presence of distant metastases before treatment. [M CATEGORY \(FINAL PRETREATMENT\)](#) is a classification, using a [TNM CODING EDITION](#), of the absence or presence of distant metastases before treatment.

M CATEGORY (FINAL PRETREATMENT)

Change to Data Element: Changed Dataset, linked Attribute, Description

M CATEGORY (FINAL PRETREATMENT)

Attribute:

| |
|---|
| UNION FOR INTERNATIONAL CANCER CONTROL CODE |
| TNM CATEGORY |

M CATEGORY (INTEGRATED STAGE)

Change to Data Element: Changed Dataset, linked Attribute, Description

| | |
|-----------------|----------|
| Format/Length: | max an5 |
| Format/Length: | max an15 |
| National Codes: | |
| Default Codes: | |

Notes:

[M CATEGORY \(INTEGRATED STAGE\)](#) is the same as attribute [UNION FOR INTERNATIONAL CANCER CONTROL CODE](#) which classifies the absence or presence of distant metastases after treatment and/or after all available evidence has been collected. [M CATEGORY \(INTEGRATED STAGE\)](#) is a classification, using a [TNM CODING EDITION](#), of the absence or presence of distant metastases after treatment and/or after all available evidence has been collected.

M CATEGORY (INTEGRATED STAGE)

Change to Data Element: Changed Dataset, linked Attribute, Description

M CATEGORY (INTEGRATED STAGE)

Attribute:

| |
|---|
| UNION FOR INTERNATIONAL CANCER CONTROL CODE |
| TNM CATEGORY |

M CATEGORY (PATHOLOGICAL)

Change to Data Element: Changed Dataset, linked Attribute, Description

| | |
|-----------------|----------|
| Format/Length: | max an5 |
| Format/Length: | max an15 |
| National Codes: | |
| Default Codes: | |

Notes:

[M CATEGORY \(PATHOLOGICAL\)](#) is the same as attribute [UNION FOR INTERNATIONAL CANCER CONTROL CODE](#) which classifies the absence or presence of distant metastases based on the evidence from a pathological examination. [M CATEGORY \(PATHOLOGICAL\)](#) is a classification, using a [TNM CODING EDITION](#), of the absence or presence of distant metastases based on the evidence from a pathological examination.

M CATEGORY (PATHOLOGICAL)

Change to Data Element: Changed Dataset, linked Attribute, Description

M CATEGORY (PATHOLOGICAL)

Attribute:

| |
|---|
| UNION FOR INTERNATIONAL CANCER CONTROL CODE |
| TNM CATEGORY |

MEDIASTINAL SAMPLING INDICATOR

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | an1 |
| National Codes: | See PATIENT PROCEDURE PERFORMED INDICATOR |
| Default Codes: | 9 - Not Known (Not Recorded) |

Notes:

[MEDIASTINAL SAMPLING INDICATOR](#) is the same as attribute [PATIENT PROCEDURE PERFORMED INDICATOR](#), to indicate whether a [PATIENT](#) had a mediastinoscopy, mediastinotomy, open mediastinal sampling or other type of mediastinal [Biopsy](#).

MEMBER OF SPECIALIST MULTIDISCIPLINARY TEAM INDICATOR

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | an1 |
| National Codes: | See MEMBER OF SPECIALIST MULTIDISCIPLINARY TEAM INDICATOR |
| Default Codes: | 9 - Not Known (Not Recorded) |

Notes:

[MEMBER OF SPECIALIST MULTIDISCIPLINARY TEAM INDICATOR](#) is the same as attribute [MEMBER OF SPECIALIST MULTIDISCIPLINARY TEAM INDICATOR](#).

For the [Cancer Outcomes and Services Data Set: Skin](#), [MEMBER OF SPECIALIST MULTIDISCIPLINARY TEAM INDICATOR](#) is an indication of whether the operating clinician or surgeon is a member of the specialist [Multidisciplinary Team](#).

MENOPAUSAL STATUS CODE (BREAST CANCER AT DIAGNOSIS)

Change to Data Element: New Data Element

| | |
|-----------------|--|
| Format/Length: | an1 |
| National Codes: | See MENOPAUSAL STATUS CODE |
| Default Codes: | 9 - Not Known (Not Recorded) |

Notes:

[MENOPAUSAL STATUS CODE \(BREAST CANCER AT DIAGNOSIS\)](#) is the same as attribute [MENOPAUSAL STATUS CODE](#).

[MENOPAUSAL STATUS CODE \(BREAST CANCER AT DIAGNOSIS\)](#) is the menopausal status of a [PATIENT](#), with a [PATIENT DIAGNOSIS](#) of breast cancer during a [Breast Cancer Care Spell](#).

MENOPAUSAL STATUS CODE (BREAST CANCER AT DIAGNOSIS)

Change to Data Element: New Data Element

MENOPAUSAL STATUS CODE (BREAST CANCER AT DIAGNOSIS)

Attribute:

[MENOPAUSAL STATUS CODE](#)

METASTASIS EXTENT CODE

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | an1 |
| National Codes: | See METASTASIS EXTENT CODE |
| Default Codes: | 9 - Not Known (Not recorded or test not done) |

Notes:

[METASTASIS EXTENT CODE](#) is the same as attribute [METASTASIS EXTENT CODE](#).

METASTATIC SITE

Change to Data Element: Changed Dataset

| | |
|-----------------|-------------------------------------|
| Format/Length: | an2 |
| National Codes: | See METASTATIC SITE |
| Default Codes: | |

Notes:

[METASTATIC SITE](#) is the same as attribute [METASTATIC SITE](#).

For the:

- [National Cancer Waiting Times Monitoring Data Set](#), this is the [METASTATIC SITE](#) at the point of treatment
- [Cancer Outcomes and Services Data Set](#), this is the [METASTATIC SITE](#) at the time of [PATIENT DIAGNOSIS](#).

METASTATIC STATUS

Change to Data Element: Changed Dataset

| | |
|-----------------|---------------------------------------|
| Format/Length: | an1 |
| National Codes: | See METASTATIC STATUS |
| Default Codes: | |

Notes:

[METASTATIC STATUS](#) is the same as attribute [METASTATIC STATUS](#).

MICROSATELLITE OR IN-TRANSIT METASTASIS INDICATION CODE

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | an1 |
| National Codes: | See MICROSATELLITE OR IN-TRANSIT METASTASIS INDICATION CODE |
| Default Codes: | X - Cannot be assessed (Sample is not suitable to assess) 9 - Not Known (Not Recorded) |

Notes:

[MICROSATELLITE OR IN-TRANSIT METASTASIS INDICATION CODE](#) is the same as [MICROSATELLITE OR IN-TRANSIT METASTASIS INDICATION CODE](#).

MICROSCOPIC INVOLVEMENT INDICATION CODE (FALLOPIAN TUBE)

Change to Data Element: Changed Dataset, Description

| | |
|-----------------|---|
| Format/Length: | an1 |
| National Codes: | See MICROSCOPIC INVOLVEMENT INDICATION CODE |
| Default Codes: | |

Notes:

[MICROSCOPIC INVOLVEMENT INDICATION CODE \(FALLOPIAN TUBE\)](#) is the same as attribute [MICROSCOPIC INVOLVEMENT INDICATION CODE](#), to indicate if there is microscopic involvement of fallopian tubes, for endometrial and fallopian cancers, during a [Gynaecological Cancer Care](#)

[Spell: MICROSCOPIC INVOLVEMENT INDICATION CODE \(FALLOPIAN TUBE\)](#) is the same as attribute [MICROSCOPIC INVOLVEMENT INDICATION CODE](#), to indicate if there is microscopic involvement of fallopian tubes, for endometrial and fallopian cancers, during a [Cancer Care Spell](#).

MICROSCOPIC INVOLVEMENT INDICATION CODE (OVARIAN)

Change to Data Element: Changed Dataset, Description

| | |
|-----------------|---|
| Format/Length: | an1 |
| National Codes: | See MICROSCOPIC INVOLVEMENT INDICATION CODE |
| Default Codes: | |

Notes:

[MICROSCOPIC INVOLVEMENT INDICATION CODE \(OVARIAN\)](#) is the same as attribute [MICROSCOPIC INVOLVEMENT INDICATION CODE](#), to indicate if there is microscopic involvement of ovaries, for endometrial and epithelial/ovarian cancers, during a [Gynaecological Cancer Care Spell](#). [MICROSCOPIC INVOLVEMENT INDICATION CODE \(OVARIAN\)](#) is the same as attribute [MICROSCOPIC INVOLVEMENT INDICATION CODE](#), to indicate if there is microscopic involvement of ovaries, for endometrial and epithelial/ovarian cancers, during a [Cancer Care Spell](#).

MICROSCOPIC INVOLVEMENT INDICATOR (CERVICAL STROMA)

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | an1 |
| National Codes: | See MICROSCOPIC INVOLVEMENT INDICATOR |
| Default Codes: | |

Notes:

[MICROSCOPIC INVOLVEMENT INDICATOR \(CERVICAL STROMA\)](#) is the same as attribute [MICROSCOPIC INVOLVEMENT INDICATOR](#), to indicate if there is microscopic involvement of the cervical stroma.

MICROSCOPIC INVOLVEMENT INDICATOR (PARAMETRIUM)

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | an1 |
| National Codes: | See MICROSCOPIC INVOLVEMENT INDICATOR |
| Default Codes: | |

Notes:

[MICROSCOPIC INVOLVEMENT INDICATOR \(PARAMETRIUM\)](#) is the same as attribute [MICROSCOPIC INVOLVEMENT INDICATOR](#) to indicate if there is microscopic involvement of the parametrium (the connective [TISSUE](#) and fat adjacent to the uterus).

MICROSCOPIC INVOLVEMENT INDICATOR (SEROSEA)

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | an1 |
| National Codes: | See MICROSCOPIC INVOLVEMENT INDICATOR |
| Default Codes: | |

Notes:

[MICROSCOPIC INVOLVEMENT INDICATOR \(SEROSEA\)](#) is the same as attribute [MICROSCOPIC INVOLVEMENT INDICATOR](#) to indicate if there is microscopic involvement of the uterine serosa, for endometrial and epithelial/ovarian and fallopian cancers.

MICROSCOPIC INVOLVEMENT INDICATOR (VAGINAL)

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | an1 |
| National Codes: | See MICROSCOPIC INVOLVEMENT INDICATOR |
| Default Codes: | |

Notes:

[MICROSCOPIC INVOLVEMENT INDICATOR \(VAGINAL\)](#) is the same as attribute [MICROSCOPIC INVOLVEMENT INDICATOR](#) to indicate if there is microscopic vaginal involvement.

MITOTIC RATE (SARCOMA)

Change to Data Element: Changed Dataset, Description

| | |
|-----------------|--------|
| Format/Length: | max n3 |
| National Codes: | |
| Default Codes: | |

Notes:

[MITOTIC RATE \(SARCOMA\)](#) is the result of the [Clinical Investigation](#) which measures the [PATIENT's](#) Mitotic Rate (MR), a measure of how fast cancer [CELLS](#) are dividing and growing, where the [UCUM UNIT OF MEASUREMENT](#) is '[5 Millimetres Squared](#)', for the purpose of the [Cancer Outcomes and Services Data Set: Sarcoma](#). [MITOTIC RATE \(SARCOMA\)](#) is the result of the [Clinical Investigation](#) which measures the [PATIENT's](#) Mitotic Rate (MR) (a measure of how fast cancer [CELLS](#) are dividing and growing) during a [Cancer Care Spell](#), where the [UCUM UNIT OF MEASUREMENT](#) is '[5 Millimetres Squared](#)'.

MITOTIC RATE (SKIN)

Change to Data Element: Changed Dataset, Description

| | |
|-----------------|--------|
| Format/Length: | max n3 |
| National Codes: | |
| Default Codes: | |

Notes:

[MITOTIC RATE \(SKIN\)](#) is the outcome of the [Clinical Investigation](#) which measures the [PATIENT](#)'s Mitotic Rate (MR), a measure of how fast cancer [CELLS](#) are dividing and growing, for the purpose of the [Cancer Outcomes and Services Data Set: Skin](#), where the [UCUM UNIT OF MEASUREMENT](#) is 'Square Millimetre (mm²)'. [MITOTIC RATE \(SKIN\)](#) is the outcome of the Clinical Investigation which measures the [PATIENT](#)'s Mitotic Rate (MR) (a measure of how fast cancer [CELLS](#) are dividing and growing) during a [Cancer Care Spell](#), where the [UCUM UNIT OF MEASUREMENT](#) is 'Square Millimetre (mm²)'.

MIXED PHENOTYPE ACUTE LEUKAEMIA SYMPTOMS (AT DIAGNOSIS)

Change to Data Element: Changed Dataset

| | |
|-----------------|--|
| Format/Length: | an1 |
| National Codes: | See MIXED PHENOTYPE ACUTE LEUKAEMIA SYMPTOMS |
| Default Codes: | |

Notes:

[MIXED PHENOTYPE ACUTE LEUKAEMIA SYMPTOMS \(AT DIAGNOSIS\)](#) is the same as attribute [MIXED PHENOTYPE ACUTE LEUKAEMIA SYMPTOMS](#) at [PATIENT DIAGNOSIS](#).

MODIFIED DUKES STAGE

Change to Data Element: Changed Dataset

| | |
|-----------------|--|
| Format/Length: | max an2 |
| National Codes: | See MODIFIED DUKES STAGE |
| Default Codes: | 99 - Not Known (Not Recorded) |

Notes:

[MODIFIED DUKES STAGE](#) is the same as attribute [MODIFIED DUKES STAGE](#).

MODIFIED DUKES STAGE DATE

Change to Data Element: Changed Dataset

| | |
|-----------------|--------------------------|
| Format/Length: | See DATE |
| National Codes: | |
| Default Codes: | |

Notes:

[MODIFIED DUKES STAGE DATE](#) is the same as attribute [ACTIVITY DATE](#), where the [ACTIVITY DATE TYPE](#) is National Code '[Modified Dukes Stage Date](#)'.

MOLECULAR DIAGNOSTIC CODE

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | an2 |
| National Codes: | See MOLECULAR DIAGNOSTIC CODE |
| Default Codes: | 99 - Not Known (Not Recorded) |

Notes:

[MOLECULAR DIAGNOSTIC CODE](#) is the same as attribute [MOLECULAR DIAGNOSTIC CODE](#).

MONITORING INTENT

Change to Data Element: Changed Dataset

| | |
|-----------------|---------------------------------------|
| Format/Length: | an1 |
| National Codes: | See MONITORING INTENT |
| Default Codes: | |

Notes:

[MONITORING INTENT](#) is the same as attribute [MONITORING INTENT](#).

MORPHOLOGY (ICD-O CANCER TRANSFORMATION)

Change to Data Element: New Data Element

| | |
|-----------------|-----------------|
| Format/Length: | min an5 max an7 |
| National Codes: | |
| Default Codes: | |

Notes:

[MORPHOLOGY \(ICD-O CANCER TRANSFORMATION\)](#) is the same as attribute [CLINICAL CLASSIFICATION CODE](#).

[MORPHOLOGY \(ICD-O CANCER TRANSFORMATION\)](#) is the morphology code of the [Cancer Transformation](#) using the [International Classification of Diseases for Oncology \(ICD-O\)](#) code.

For the [Cancer Outcomes and Services Data Set](#), [MORPHOLOGY \(ICD-O CANCER TRANSFORMATION\)](#) can be recorded as well as or instead of [MORPHOLOGY \(SNOMED CANCER TRANSFORMATION\)](#) as part of a [Cancer Care Spell](#).

This data element is also known by these names:

| Context | Alias |
|---------|---|
| plural | MORPHOLOGIES (ICD-O CANCER TRANSFORMATION) |

MORPHOLOGY (ICD-O CANCER TRANSFORMATION)

Change to Data Element: New Data Element

MORPHOLOGY (ICD-O CANCER TRANSFORMATION)

Attribute:

[CLINICAL CLASSIFICATION CODE](#)

MORPHOLOGY (ICD-O DIAGNOSIS)

Change to Data Element: Changed Dataset, Description

| | |
|-----------------|--------------------------------|
| Format/Length: | See ICD-O CODE |
| National Codes: | |
| Default Codes: | |

Notes:

[MORPHOLOGY \(ICD-O DIAGNOSIS\)](#) is the same as attribute [CLINICAL CLASSIFICATION CODE](#).

[MORPHOLOGY \(ICD-O DIAGNOSIS\)](#) is the [PATIENT DIAGNOSIS](#) using the [International Classification of Diseases for Oncology \(ICD-O\)](#) code.

~~For the [Cancer Outcomes and Services Data Set](#), [MORPHOLOGY \(ICD-O DIAGNOSIS\)](#) can be recorded as well as or instead of [MORPHOLOGY \(SNOMED DIAGNOSIS\)](#).~~ For the [Cancer Outcomes and Services Data Set](#), [MORPHOLOGY \(ICD-O DIAGNOSIS\)](#) can be recorded as well as or instead of [MORPHOLOGY \(SNOMED DIAGNOSIS\)](#) as part of a [Cancer Care Spell](#).

MORPHOLOGY (SNOMED CANCER TRANSFORMATION)

Change to Data Element: New Data Element

| | |
|-----------------|------------------|
| Format/Length: | min an6 max an18 |
| National Codes: | |
| Default Codes: | |

Notes:

[MORPHOLOGY \(SNOMED CANCER TRANSFORMATION\)](#) is the same as attribute [CLINICAL TERMINOLOGY CODE](#).

[MORPHOLOGY \(SNOMED CANCER TRANSFORMATION\)](#) is the [Cancer Transformation](#) using the [SNOMED® \(Systematised Nomenclature of Medicine\)](#) International code or [SNOMED CT®](#) concept ID for the [CELL](#) type of the [Tumour](#) recorded.

For the [Cancer Outcomes and Services Data Set](#), [MORPHOLOGY \(SNOMED CANCER TRANSFORMATION\)](#) can be recorded as well as or instead of [MORPHOLOGY \(ICD-O CANCER TRANSFORMATION\)](#) as part of a [Cancer Care Spell](#).

This data element is also known by these names:

| Context | Alias |
|---------|---|
| plural | MORPHOLOGIES (SNOMED CANCER TRANSFORMATION) |

MORPHOLOGY (SNOMED CANCER TRANSFORMATION)

Change to Data Element: New Data Element

MORPHOLOGY (SNOMED CANCER TRANSFORMATION)

Attribute:

CLINICAL TERMINOLOGY CODE

MORPHOLOGY (SNOMED DIAGNOSIS)

Change to Data Element: Changed Dataset, Description

| | |
|-----------------|------------------|
| Format/Length: | min an6 max an18 |
| National Codes: | |
| Default Codes: | |

Notes:

[MORPHOLOGY \(SNOMED DIAGNOSIS\)](#) is the same as attribute [CLINICAL TERMINOLOGY CODE](#).

[MORPHOLOGY \(SNOMED DIAGNOSIS\)](#) is the [PATIENT DIAGNOSIS](#) using the SNOMED® (Systematised Nomenclature of Medicine) International code or [SNOMED CT](#) code for the [CELL](#) type of the malignant disease recorded as part of a [Cancer Care Spell](#). [MORPHOLOGY \(SNOMED DIAGNOSIS\)](#) is the [PATIENT DIAGNOSIS](#) using the SNOMED® (Systematised Nomenclature of Medicine) International code or [SNOMED CT](#) concept ID for the [CELL](#) type of the Tumour recorded.

For the [Cancer Outcomes and Services Data Set](#), [MORPHOLOGY \(SNOMED DIAGNOSIS\)](#) can be recorded as well as or instead of [MORPHOLOGY \(ICD-O DIAGNOSIS\)](#). For the Cancer Outcomes and Services Data Set, [MORPHOLOGY \(SNOMED DIAGNOSIS\)](#) can be recorded as well as or instead of [MORPHOLOGY \(ICD-O DIAGNOSIS\)](#) as part of a [Cancer Care Spell](#).

MORPHOLOGY (SNOMED PATHOLOGY)

Change to Data Element: Changed Dataset, Description

| | |
|-----------------|------------------|
| Format/Length: | min an6 max an18 |
| National Codes: | |
| Default Codes: | |

Notes:

[MORPHOLOGY \(SNOMED PATHOLOGY\)](#) is the same as attribute [CLINICAL TERMINOLOGY CODE](#).

[MORPHOLOGY \(SNOMED PATHOLOGY\)](#) is the morphology of the [Tumour](#) using the SNOMED® (Systematised Nomenclature of Medicine) International code or [SNOMED CT](#) code. [MORPHOLOGY \(SNOMED PATHOLOGY\)](#) is the morphology of the [Tumour](#) using the SNOMED® (Systematised Nomenclature of Medicine) International code or [SNOMED CT](#) concept ID.

MULTIDISCIPLINARY TEAM DISCUSSION DATE (CANCER)

Change to Data Element: Changed Dataset

| | |
|-----------------|--------------------------|
| Format/Length: | See DATE |
| National Codes: | |
| Default Codes: | |

Notes:

[MULTIDISCIPLINARY TEAM DISCUSSION DATE \(CANCER\)](#) is the same as attribute [ACTIVITY DATE](#) where the [ACTIVITY DATE TYPE](#) is National Code '[Multidisciplinary Team Discussion Date \(Cancer\)](#)'.

Note: If the treatment planning decision was not made at a [Multidisciplinary Team Meeting](#) this item should not be recorded.

MULTIDISCIPLINARY TEAM DISCUSSION INDICATOR

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | an1 |
| National Codes: | See MULTIDISCIPLINARY TEAM CANCER CARE PLAN DISCUSSED INDICATOR |
| Default Codes: | |

Notes:

[MULTIDISCIPLINARY TEAM DISCUSSION INDICATOR](#) is the same as attribute [MULTIDISCIPLINARY TEAM CANCER CARE PLAN DISCUSSED INDICATOR](#).

MULTIDISCIPLINARY TEAM MEETING DATE (CANCER)

Change to Data Element: Changed Dataset

| | |
|-----------------|--------------------------|
| Format/Length: | See DATE |
| National Codes: | |
| Default Codes: | |

Notes:

[MULTIDISCIPLINARY TEAM MEETING DATE \(CANCER\)](#) is the same as attribute [ACTIVITY DATE](#) where the [ACTIVITY DATE TYPE](#) is National Code '[Multidisciplinary Team Meeting Date \(Cancer\)](#)'.

MULTIDISCIPLINARY TEAM MEETING TYPE (CANCER)

Change to Data Element: Changed Dataset

| | |
|-----------------|--|
| Format/Length: | an4 |
| National Codes: | See MULTIDISCIPLINARY TEAM MEETING TYPE FOR CANCER |
| Default Codes: | |

Notes:

[MULTIDISCIPLINARY TEAM MEETING TYPE \(CANCER\)](#) is the same as attribute [MULTIDISCIPLINARY TEAM MEETING TYPE FOR CANCER](#).

MULTIDISCIPLINARY TEAM MEETING TYPE COMMENT (CANCER)

Change to Data Element: Changed Dataset

| | |
|-----------------|----------|
| Format/Length: | max an60 |
| National Codes: | |
| Default Codes: | |

Notes:

[MULTIDISCIPLINARY TEAM MEETING TYPE COMMENT \(CANCER\)](#) is the same as attribute [PERSON OBSERVATION TEXT STRING](#).

[MULTIDISCIPLINARY TEAM MEETING TYPE COMMENT \(CANCER\)](#) is free text further information recorded to provide additional information relating to [MULTIDISCIPLINARY TEAM MEETING TYPE \(CANCER\)](#).

MULTIFOCAL OR SYNCHRONOUS TUMOUR INDICATOR

Change to Data Element: Changed Dataset

| | |
|-----------------|--|
| Format/Length: | an1 |
| National Codes: | See MULTIFOCAL OR SYNCHRONOUS TUMOUR INDICATOR |
| Default Codes: | 9 - Not Known (Not Recorded) |

Notes:

[MULTIFOCAL OR SYNCHRONOUS TUMOUR INDICATOR](#) is the same as attribute [MULTIFOCAL OR SYNCHRONOUS TUMOUR INDICATOR](#).

MULTIFOCAL TUMOUR INDICATOR (BREAST)

Change to Data Element: Changed Dataset

| | |
|-----------------|--|
| Format/Length: | an1 |
| National Codes: | See MULTIFOCAL TUMOUR INDICATOR FOR BREAST |
| Default Codes: | 9 - Not Known (Not Recorded) |

Notes:

[MULTIFOCAL TUMOUR INDICATOR \(BREAST\)](#) is the same as attribute [MULTIFOCAL TUMOUR INDICATOR FOR BREAST](#).

MURPHY ST JUDE STAGE

Change to Data Element: Changed Dataset

| | |
|-----------------|--|
| Format/Length: | an1 |
| National Codes: | See MURPHY ST JUDE STAGE |
| Default Codes: | |

Notes:

[MURPHY ST JUDE STAGE](#) is the same as attribute [MURPHY ST JUDE STAGE](#).

MURPHY ST JUDE STAGE DATE

Change to Data Element: Changed Dataset

| | |
|-----------------|--------------------------|
| Format/Length: | See DATE |
| National Codes: | |
| Default Codes: | |

Notes:

[MURPHY ST JUDE STAGE DATE](#) is the same as attribute [ACTIVITY DATE](#), where the [ACTIVITY DATE TYPE](#) is National Code '[Murphy St Jude Stage Date](#)'.

MYELOMA INTERNATIONAL STAGING SYSTEM STAGE

Change to Data Element: Changed Dataset

| | |
|-----------------|--|
| Format/Length: | an1 |
| National Codes: | See MYELOMA INTERNATIONAL STAGING SYSTEM STAGE |
| Default Codes: | |

Notes:

[MYELOMA INTERNATIONAL STAGING SYSTEM STAGE](#) is the same as attribute [MYELOMA INTERNATIONAL STAGING SYSTEM STAGE](#).

MYELOMA INTERNATIONAL STAGING SYSTEM STAGE DATE

Change to Data Element: Changed Dataset

| | |
|-----------------|--------------------------|
| Format/Length: | See DATE |
| National Codes: | |
| Default Codes: | |

Notes:

[MYELOMA INTERNATIONAL STAGING SYSTEM STAGE DATE](#) is the same as attribute [ACTIVITY DATE](#), where the [ACTIVITY DATE TYPE](#) is National Code '[Myeloma International Staging System Stage Date](#)'.

MYOMETRIAL INVASION IDENTIFICATION CODE

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | an1 |
| National Codes: | See MYOMETRIAL INVASION IDENTIFICATION CODE |
| Default Codes: | |

Notes:

[MYOMETRIAL INVASION IDENTIFICATION CODE](#) is the same as attribute [MYOMETRIAL INVASION IDENTIFICATION CODE](#).

N CATEGORY (FINAL PRETREATMENT)

Change to Data Element: Changed Dataset, linked Attribute, Description

| | |
|-----------------|----------|
| Format/Length: | max an5 |
| Format/Length: | max an15 |
| National Codes: | |
| Default Codes: | |

Notes:

[N CATEGORY \(FINAL PRETREATMENT\)](#) is the same as attribute [UNION FOR INTERNATIONAL CANCER CONTROL CODE](#) which classifies the absence or presence and extent of regional lymph node metastases before treatment. [N CATEGORY \(FINAL PRETREATMENT\)](#) is a classification, using a [TNM CODING EDITION](#), of the absence or presence and extent of regional lymph node metastases before treatment.

N CATEGORY (FINAL PRETREATMENT)

Change to Data Element: Changed Dataset, linked Attribute, Description

N CATEGORY (FINAL PRETREATMENT)

Attribute:

| |
|---|
| UNION FOR INTERNATIONAL CANCER CONTROL CODE |
| TNM CATEGORY |

N CATEGORY (INTEGRATED STAGE)

Change to Data Element: Changed Dataset, linked Attribute, Description

| | |
|-----------------|----------|
| Format/Length: | max an5 |
| Format/Length: | max an15 |
| National Codes: | |
| Default Codes: | |

Notes:

[N CATEGORY \(INTEGRATED STAGE\)](#) is the same as attribute [UNION FOR INTERNATIONAL CANCER CONTROL CODE](#) which classifies the absence or presence and extent of regional lymph node metastases after treatment and/or after all available evidence has been collected. [N CATEGORY \(INTEGRATED STAGE\)](#) is a classification, using a [TNM CODING EDITION](#), of the absence or presence and extent of regional lymph node metastases after treatment and/or after all available evidence has been collected.

N CATEGORY (INTEGRATED STAGE)

Change to Data Element: Changed Dataset, linked Attribute, Description

N CATEGORY (INTEGRATED STAGE)

Attribute:

| |
|---|
| UNION FOR INTERNATIONAL CANCER CONTROL CODE |
| TNM CATEGORY |

N CATEGORY (PATHOLOGICAL)

Change to Data Element: Changed Dataset, linked Attribute, Description

| | |
|-----------------|----------|
| Format/Length: | max an5 |
| Format/Length: | max an15 |
| National Codes: | |

Default Codes:

Notes:

[N CATEGORY \(PATHOLOGICAL\)](#) is the same as attribute [UNION FOR INTERNATIONAL CANCER CONTROL CODE](#) which classifies the absence or presence and extent of regional lymph node metastases based on the evidence from a pathological examination. [N CATEGORY \(PATHOLOGICAL\)](#) is a classification, using a [TNM CODING EDITION](#), of the absence or presence and extent of regional lymph node metastases based on the evidence from a pathological examination.

N CATEGORY (PATHOLOGICAL)

Change to Data Element: Changed Dataset, linked Attribute, Description

N CATEGORY (PATHOLOGICAL)

Attribute:

[UNION FOR INTERNATIONAL CANCER CONTROL CODE](#)

[TNM CATEGORY](#)

NEOADJUVANT THERAPY INDICATOR

Change to Data Element: Changed Dataset

Format/Length: an1
National Codes: See [NEOADJUVANT THERAPY INDICATOR](#)
Default Codes: 9 - Not Known (Not Recorded)

Notes:

[NEOADJUVANT THERAPY INDICATOR](#) is the same as attribute [NEOADJUVANT THERAPY INDICATOR](#).

NEUTROPHIL COUNT

Change to Data Element: Changed Dataset

Format/Length: max n3.n1
National Codes:
Default Codes:

Notes:

[NEUTROPHIL COUNT](#) is the result of the [Clinical Investigation](#) which measures the [PATIENT](#)'s blood neutrophil count, where the [UCUM UNIT OF MEASUREMENT](#) is 'Number per Decilitre (n/dl)'.

NHS NUMBER

Change to Data Element: Changed Dataset, Description

Format/Length: n10
National Codes:
Default Codes:

Notes:

[NHS NUMBER](#) is the same as attribute [NHS NUMBER](#).

For the [AIDC for Patient Identification Data Set](#), [NHS NUMBER](#) must be displayed in accordance with the [NHS Common User Interface Information Standard - NHS Number Input and Display \(ISB 1504\)](#).

For the [Cancer Outcomes and Services Data Set](#), [NHS NUMBER](#) can be recorded as well as or instead of [LOCAL PATIENT IDENTIFIER \(EXTENDED\)](#) as part of a [Cancer Care Spell](#).

NHS NUMBER STATUS INDICATOR CODE

Change to Data Element: Changed Dataset

Format/Length: an2
National Codes:
Default Codes:

Notes:

[NHS NUMBER STATUS INDICATOR CODE](#) is the trace status of the [NHS NUMBER](#).

Permitted National Codes:

- 01 Number present and verified
- 02 Number present but not traced
- 03 Trace required
- 04 Trace attempted - No match or multiple match found
- 05 Trace needs to be resolved - (NHS Number or [PATIENT](#) detail conflict)
- 06 Trace in progress

- 07 Number not present and trace not required
- 08 Trace postponed (baby under six weeks old)

NO CANCER TREATMENT REASON

Change to Data Element: Changed Dataset

| | |
|-----------------|--|
| Format/Length: | an2 |
| National Codes: | See NO CANCER TREATMENT REASON |
| Default Codes: | 99 - Not Known (Not Recorded) |

Notes:

[NO CANCER TREATMENT REASON](#) is the same as attribute [NO CANCER TREATMENT REASON](#).

NODAL STATUS

Change to Data Element: Changed Dataset

| | |
|-----------------|----------------------------------|
| Format/Length: | an1 |
| National Codes: | See NODAL STATUS |
| Default Codes: | |

Notes:

[NODAL STATUS](#) is the same as attribute [NODAL STATUS](#).

NON INVASIVE TUMOUR SIZE

Change to Data Element: Changed Dataset, Description

| | |
|-----------------|---------------|
| Format/Length: | max n3.max n2 |
| National Codes: | |
| Default Codes: | |

Notes:

[NON INVASIVE TUMOUR SIZE](#) is the same as attribute [TUMOUR SIZE](#), where the [UCUM UNIT OF MEASUREMENT](#) is 'Millimetres (mm)'.

[NON INVASIVE TUMOUR SIZE](#) is the size of the non invasive [Tumour](#).

~~For the [Cancer Outcomes and Services Data Set: Breast](#), [NON INVASIVE TUMOUR SIZE](#) is only required if there is no invasive component. For the [Cancer Outcomes and Services Data Set](#), [NON INVASIVE TUMOUR SIZE](#) is only required if there is no invasive component.~~

NON PRIMARY CANCER PATHWAY TYPE

Change to Data Element: New Data Element

| | |
|-----------------|---|
| Format/Length: | an2 |
| National Codes: | See NON PRIMARY CANCER PATHWAY TYPE |
| Default Codes: | |

Notes:

[NON PRIMARY CANCER PATHWAY TYPE](#) is the same as attribute [NON PRIMARY CANCER PATHWAY TYPE](#).

This data element is also known by these names:

| Context | Alias |
|---------|--|
| plural | NON PRIMARY CANCER PATHWAY TYPES |

NON PRIMARY CANCER PATHWAY TYPE

Change to Data Element: New Data Element

NON PRIMARY CANCER PATHWAY TYPE

Attribute:

| |
|---|
| NON PRIMARY CANCER PATHWAY TYPE |
|---|

NOTTINGHAM PROGNOSTIC INDEX SCORE

Change to Data Element: Changed Dataset

| | |
|-----------------|---------------|
| Format/Length: | max n2.max n2 |
| National Codes: | |
| Default Codes: | |

Notes:

[NOTTINGHAM PROGNOSTIC INDEX SCORE](#) is the [PERSON SCORE](#) recorded during a [Breast Cancer Care Spell](#), where the [ASSESSMENT TOOL TYPE](#) is '[Nottingham Prognostic Index](#)'.

NUMBER OF ABNORMAL NODAL AREAS

Change to Data Element: Changed Dataset

| | |
|-----------------|--------|
| Format/Length: | max n2 |
| National Codes: | |
| Default Codes: | |

Notes:

[NUMBER OF ABNORMAL NODAL AREAS](#) is the same as attribute [NUMBER OF ABNORMAL NODAL AREAS](#).

NUMBER OF COLORECTAL METASTASES IN LIVER CODE

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | an1 |
| National Codes: | See NUMBER OF COLORECTAL METASTASES IN LIVER CODE |
| Default Codes: | |

Notes:

[NUMBER OF COLORECTAL METASTASES IN LIVER CODE](#) is the same as attribute [NUMBER OF COLORECTAL METASTASES IN LIVER CODE](#).

NUMBER OF EXTRANODAL SITES CODE

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | an1 |
| National Codes: | See NUMBER OF EXTRANODAL SITES CODE |
| Default Codes: | |

Notes:

[NUMBER OF EXTRANODAL SITES CODE](#) is the same as attribute [NUMBER OF EXTRANODAL SITES CODE](#).

NUMBER OF LESIONS (RADIOLOGICAL)

Change to Data Element: Changed Dataset

| | |
|-----------------|--------|
| Format/Length: | max n2 |
| National Codes: | |
| Default Codes: | |

Notes:

[NUMBER OF LESIONS \(RADIOLOGICAL\)](#) is the number of radiologically determined [Lesions](#).

NUMBER OF LIVER METASTASES CODE (PRE-OPERATIVE IMAGING) (RETIRED), renamed from NUMBER OF LIVER METASTASES CODE (PRE-OPERATIVE IMAGING)

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

| | |
|-----------------|---|
| Format/Length: | an1 |
| National Codes: | See NUMBER OF LIVER METASTASES CODE FOR PRE OPERATIVE IMAGING |
| Default Codes: | |

Notes:

[NUMBER OF LIVER METASTASES CODE \(PRE-OPERATIVE IMAGING\)](#) is the same as [NUMBER OF LIVER METASTASES CODE FOR PRE-OPERATIVE IMAGING](#). This item has been retired from the NHS Data Model and Dictionary.

The last live version of this item is available in the ?????? release of the NHS Data Model and Dictionary.

Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.

NUMBER OF LIVER METASTASES CODE (PRE-OPERATIVE IMAGING) (RETIRED), renamed from NUMBER OF LIVER METASTASES CODE (PRE-OPERATIVE IMAGING)

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

~~NUMBER OF LIVER METASTASES CODE (PRE-OPERATIVE IMAGING)~~

Attribute:

| |
|---|
| NUMBER OF LIVER METASTASES CODE FOR PRE-OPERATIVE IMAGING |
|---|

NUMBER OF LIVER METASTASES CODE (PRE-OPERATIVE IMAGING) (RETIRED), renamed from NUMBER OF LIVER METASTASES CODE (PRE-OPERATIVE IMAGING)

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

- null
- Retired NUMBER OF LIVER METASTASES CODE (PRE-OPERATIVE IMAGING)
- null

- Changed Description
- Changed Name from Data_Dictionary.Data_Field_Notes.N.Nu.NUMBER_OF_LIVER_METASTASES_CODE_(PRE-OPERATIVE IMAGING) to Retired.Data_Dictionary.Data_Field_Notes.N.NUMBER_OF_LIVER_METASTASES_CODE_(PRE-OPERATIVE IMAGING)

NUMBER OF LYMPHADENOPATHY AREAS

Change to Data Element: Changed Dataset

| | |
|-----------------|----|
| Format/Length: | n1 |
| National Codes: | |
| Default Codes: | |

Notes:

[NUMBER OF LYMPHADENOPATHY AREAS](#) is the same as attribute [NUMBER OF LYMPHADENOPATHY AREAS](#).

The value is presented in the range 0-3.

NUMBER OF NODES EXAMINED

Change to Data Element: Changed Dataset

| | |
|-----------------|--------|
| Format/Length: | max n3 |
| National Codes: | |
| Default Codes: | |

Notes:

[NUMBER OF NODES EXAMINED](#) is the number of local and regional nodes examined.

NUMBER OF NODES EXAMINED (INGUINO-FEMORAL)

Change to Data Element: Changed Dataset

| | |
|-----------------|--------|
| Format/Length: | max n2 |
| National Codes: | |
| Default Codes: | |

Notes:

[NUMBER OF NODES EXAMINED \(INGUINO-FEMORAL\)](#) is the number of inguino-femoral nodes examined (nodes pertaining to both the inguen (groin) and the femur).

NUMBER OF NODES EXAMINED (PARA-AORTIC)

Change to Data Element: Changed Dataset

| | |
|-----------------|--------|
| Format/Length: | max n2 |
| National Codes: | |
| Default Codes: | |

Notes:

[NUMBER OF NODES EXAMINED \(PARA-AORTIC\)](#) is the number of para-aortic nodes examined (the lymph nodes that lie in front of the lumbar vertebral bodies near the aorta).

NUMBER OF NODES EXAMINED (PELVIC)

Change to Data Element: Changed Dataset

| | |
|-----------------|--------|
| Format/Length: | max n2 |
| National Codes: | |
| Default Codes: | |

Notes:

[NUMBER OF NODES EXAMINED \(PELVIC\)](#) is the number of pelvic nodes examined.

NUMBER OF NODES POSITIVE

Change to Data Element: Changed Dataset

| | |
|-----------------|--------|
| Format/Length: | max n3 |
| National Codes: | |
| Default Codes: | |

Notes:

[NUMBER OF NODES POSITIVE](#) is the number of local and regional nodes reported as being positive for the presence of [Tumour](#) metastases.

NUMBER OF NODES POSITIVE (INGUINO-FEMORAL)

Change to Data Element: Changed Dataset

| | |
|-----------------|--------|
| Format/Length: | max n2 |
| National Codes: | |
| Default Codes: | |

Notes:

[NUMBER OF NODES POSITIVE \(INGUINO-FEMORAL\)](#) is the number of inguino-femoral nodes (nodes pertaining to both the inguen (groin) and the femur) reported as being positive for the presence of [Tumour](#) metastases.

NUMBER OF NODES POSITIVE (PARA-AORTIC)

Change to Data Element: Changed Dataset

| | |
|-----------------|--------|
| Format/Length: | max n2 |
| National Codes: | |
| Default Codes: | |

Notes:

[NUMBER OF NODES POSITIVE \(PARA-AORTIC\)](#) is the number of para-aortic nodes (the lymph nodes that lie in front of the lumbar vertebral bodies near the aorta) reported as being positive for the presence of [Tumour](#) metastases.

NUMBER OF NODES POSITIVE (PELVIC)

Change to Data Element: Changed Dataset

| | |
|-----------------|--------|
| Format/Length: | max n2 |
| National Codes: | |
| Default Codes: | |

Notes:

[NUMBER OF NODES POSITIVE \(PELVIC\)](#) is the number of pelvic nodes reported as being positive for the presence of [Tumour](#) metastases.

NUMBER OF NODES POSITIVE (POST SENTINEL NODE COMPLETION LYMPHADENECTOMY)

Change to Data Element: Changed Dataset

| | |
|-----------------|--------|
| Format/Length: | max n2 |
| National Codes: | |
| Default Codes: | |

Notes:

[NUMBER OF NODES POSITIVE \(POST SENTINEL NODE COMPLETION LYMPHADENECTOMY\)](#) is the result of the [Clinical Investigation](#) which measures the number of [Lymph Nodes](#) tested as positive following a [Sentinel Lymph Node Biopsy](#) completion lymphadenectomy.

NUMBER OF NODES SAMPLED (POST SENTINEL NODE COMPLETION LYMPHADENECTOMY)

Change to Data Element: Changed Dataset

| | |
|-----------------|--------|
| Format/Length: | max n2 |
| National Codes: | |
| Default Codes: | |

Notes:

[NUMBER OF NODES SAMPLED \(POST SENTINEL NODE COMPLETION LYMPHADENECTOMY\)](#) is the result of the [Clinical Investigation](#) which measures the number of [Lymph Nodes](#) sampled following a [Sentinel Lymph Node Biopsy](#) completion lymphadenectomy.

NUMBER OF SENTINEL NODES POSITIVE

Change to Data Element: Changed Dataset

| | |
|-----------------|--------|
| Format/Length: | max n2 |
| National Codes: | |
| Default Codes: | |

Notes:

[NUMBER OF SENTINEL NODES POSITIVE](#) is the result of the [Clinical Investigation](#) which measures the number of [Sentinel Lymph Nodes](#) tested as positive.

Note: a positive result indicates that cancer is present in the sampled [Sentinel Node\(s\)](#).

NUMBER OF SENTINEL NODES SAMPLED

Change to Data Element: Changed Dataset

| | |
|-----------------|--------|
| Format/Length: | max n2 |
| National Codes: | |
| Default Codes: | |

Notes:

[NUMBER OF SENTINEL NODES SAMPLED](#) is the result of the [Clinical Investigation](#) which measures the number of [Sentinel Lymph Nodes](#) sampled.

OBSERVATION DATE

Change to Data Element: Changed Dataset

| | |
|-----------------|--------------------------|
| Format/Length: | See DATE |
| National Codes: | |
| Default Codes: | |

Notes:

[OBSERVATION DATE](#) is the same as attribute [ACTIVITY DATE](#) where the [ACTIVITY DATE TYPE](#) is National Code '[Clinical Intervention Date](#)'.

OFFER STATUS (GERMLINE GENETIC TEST)

Change to Data Element: Changed Dataset

| | |
|-----------------|--|
| Format/Length: | an2 |
| National Codes: | See ACTIVITY OFFER STATUS CODE |
| Default Codes: | |

Notes:

[OFFER STATUS \(GERMLINE GENETIC TEST\)](#) is the same as attribute [ACTIVITY OFFER STATUS CODE](#) for the offer of a germline genetic test.

OFFER STATUS (REFERRAL TO REGIONAL CLINICAL GENETICS SERVICE)

Change to Data Element: Changed Dataset

| | |
|-----------------|--|
| Format/Length: | an2 |
| National Codes: | See ACTIVITY OFFER STATUS CODE |
| Default Codes: | |

Notes:

[OFFER STATUS \(REFERRAL TO REGIONAL CLINICAL GENETICS SERVICE\)](#) is the same as attribute [ACTIVITY OFFER STATUS CODE](#) for the offer of a referral to a [Regional Clinical Genetics Service](#).

OMENTUM INVOLVEMENT INDICATION CODE

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | an1 |
| National Codes: | See OMENTUM INVOLVEMENT INDICATION CODE |
| Default Codes: | |

Notes:

[OMENTUM INVOLVEMENT INDICATION CODE](#) is the same as attribute [OMENTUM INVOLVEMENT INDICATION CODE](#).

ORGAN CONFINED INDICATOR

Change to Data Element: Changed Dataset

| | |
|-----------------|--|
| Format/Length: | an1 |
| National Codes: | See ORGAN CONFINED INDICATOR |
| Default Codes: | X - Not Applicable |

Notes:

[ORGAN CONFINED INDICATOR](#) is the same as attribute [ORGAN CONFINED INDICATOR](#).

ORGANISATION CODE (CODE OF PROVIDER)

Change to Data Element: Changed Dataset

| | |
|------------------------------------|--|
| Format/Length: | an3, an5 or an6 |
| National Codes: | |
| ODS Default Codes: | 89997 - Non-UK provider where no ORGANISATION CODE has been issued 89999 - Non-NHS UK provider where no ORGANISATION CODE has been issued |

Notes:

[ORGANISATION CODE \(CODE OF PROVIDER\)](#) is the same as the attribute [ORGANISATION CODE](#).

[ORGANISATION CODE \(CODE OF PROVIDER\)](#) is the [ORGANISATION CODE](#) of the [Organisation](#) acting as a [Health Care Provider](#).

For [Commissioning Data Sets](#), the [ORGANISATION CODE \(CODE OF PROVIDER\)](#) should always be the [ORGANISATION CODE](#) of the [Health Care Provider](#) receiving the [National Tariff Payment System](#) income.

[ORGANISATION CODE \(CODE OF PROVIDER\)](#) is used by the [Secondary Uses Service](#) to derive the [Healthcare Resource Group](#) 4. Failure to correctly populate this data element is likely to result in an incorrect [Healthcare Resource Group](#), usually associated with lower levels of healthcare resource.

For further information, please refer to the [NHS Digital](#) website at: [Payment by Results Guidance](#).

[ORGANISATION CODE \(CODE OF PROVIDER\)](#) will be replaced with [ORGANISATION IDENTIFIER \(CODE OF PROVIDER\)](#), when it has been approved for use in national information standards.

ORGANISATION CODE (CODE OF SUBMITTING ORGANISATION)

Change to Data Element: Changed Dataset

| | |
|-----------------|---------|
| Format/Length: | max an6 |
| National Codes: | |
| Default Codes: | |

Notes:

[ORGANISATION CODE \(CODE OF SUBMITTING ORGANISATION\)](#) is the same as attribute [ORGANISATION CODE](#).

[ORGANISATION CODE \(CODE OF SUBMITTING ORGANISATION\)](#) is the [ORGANISATION CODE](#) of the [Organisation](#) acting as the physical sender of a Data Set submission.

[ORGANISATION CODE \(CODE OF SUBMITTING ORGANISATION\)](#) will be replaced with [ORGANISATION IDENTIFIER \(CODE OF SUBMITTING ORGANISATION\)](#), when it has been approved for use in national information standards.

ORGANISATION CODE (GP PRACTICE RESPONSIBILITY)

Change to Data Element: Changed Dataset

| | |
|--------------------|--|
| Format/Length: | an3 |
| National Codes: | |
| ODS Default Codes: | Q99 - High Level Health Geography/Primary Care Organisation of Residence Not Known X98 - Primary Care Organisation Not Applicable (Overseas Visitors) |

Notes:

[ORGANISATION CODE \(GP PRACTICE RESPONSIBILITY\)](#) is the same as attribute [ORGANISATION CODE](#).

[ORGANISATION CODE \(GP PRACTICE RESPONSIBILITY\)](#) is the [ORGANISATION CODE](#) of the [Organisation](#) responsible for the [GP Practice](#) where the [PATIENT](#) is registered, irrespective of whether they reside within the boundary of the [Clinical Commissioning Group](#).

[ORGANISATION CODE \(GP PRACTICE RESPONSIBILITY\)](#) will be replaced with [ORGANISATION IDENTIFIER \(GP PRACTICE RESPONSIBILITY\)](#), when it has been approved for use in national information standards.

ORGANISATION CODE (OF REPORTING PATHOLOGIST) (RETIRED), renamed from ORGANISATION CODE (OF REPORTING PATHOLOGIST)

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

| | |
|-----------------|------------|
| Format/Length: | an3 or an5 |
| National Codes: | |
| Default Codes: | |

Notes:

~~[ORGANISATION CODE \(OF REPORTING PATHOLOGIST\)](#) is the same as attribute [ORGANISATION CODE](#).~~

~~[ORGANISATION CODE \(OF REPORTING PATHOLOGIST\)](#) is the [ORGANISATION CODE](#) of the [Organisation](#) at which the authorising pathologist is based. This item has been retired from the NHS Data Model and Dictionary.~~

The last live version of this item is available in the ?????? release of the NHS Data Model and Dictionary.

Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.

ORGANISATION CODE (OF REPORTING PATHOLOGIST) (RETIRED), renamed from ORGANISATION CODE (OF REPORTING PATHOLOGIST)

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

~~ORGANISATION CODE (OF REPORTING PATHOLOGIST)~~

Attribute:

| |
|-----------------------------------|
| ORGANISATION CODE |
|-----------------------------------|

ORGANISATION CODE (OF REPORTING PATHOLOGIST) (RETIRED), renamed from ORGANISATION CODE (OF REPORTING PATHOLOGIST)

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

- null
- Retired ORGANISATION CODE (OF REPORTING PATHOLOGIST)
- null
- Changed Description
- Changed Name from Data Dictionary.Data_Field_Notes.O.Org.ORGANISATION_CODE_(OF_REPORTING_PATHOLOGIST) to Retired.Data_Dictionary.Data_Field_Notes.O.ORGANISATION_CODE_(OF_REPORTING_PATHOLOGIST)

ORGANISATION CODE (PATIENT PATHWAY IDENTIFIER ISSUER)

Change to Data Element: Changed Dataset

| | |
|-----------------|---------|
| Format/Length: | max an5 |
| National Codes: | |
| Default Codes: | |

Notes:

[ORGANISATION CODE \(PATIENT PATHWAY IDENTIFIER ISSUER\)](#) is the same as attribute [ORGANISATION CODE](#).

[ORGANISATION CODE \(PATIENT PATHWAY IDENTIFIER ISSUER\)](#) is the [ORGANISATION CODE](#) of the [Organisation](#) issuing the [PATIENT PATHWAY IDENTIFIER](#).

Where [Choose and Book](#) has been used, the [ORGANISATION CODE](#) X09 should be used.

Use in Commissioning Data Set version 6-0 onwards

If the Commissioning Data Set record relates to a [Referral To Treatment Period Included In Referral To Treatment Consultant-Led Waiting Times Measurement](#), and is of the following Commissioning Data Set Types:

- [CDS V6-2 Type 020 - Outpatient Commissioning Data Set](#)
- [CDS V6-2 Type 130 - Admitted Patient Care - Finished General Episode Commissioning Data Set](#)
- [CDS V6-2 Type 190 - Admitted Patient Care - Unfinished General Episode Commissioning Data Set](#)
- [CDS V6-2 Type 030 - Elective Admission List - End of Period Census \(Standard\) Commissioning Data Set](#)
- [CDS V6-2 Type 060 - Elective Admission List - Event During Period \(Add\) Commissioning Data Set](#)
- [CDS V6-2 Type 070 - Elective Admission List - Event During Period \(Remove\) Commissioning Data Set](#)
- [CDS V6-2 Type 080 - Elective Admission List - Event During Period \(Offer\) Commissioning Data Set](#)

then [ORGANISATION CODE \(PATIENT PATHWAY IDENTIFIER ISSUER\)](#) must be present in the Commissioning Data Set PATIENT PATHWAY Data Group.

[ORGANISATION CODE \(PATIENT PATHWAY IDENTIFIER ISSUER\)](#) will be replaced with [ORGANISATION IDENTIFIER \(PATIENT PATHWAY IDENTIFIER ISSUER\)](#), when it has been approved for use in national information standards.

~~ORGANISATION CODE (REPORTING LABORATORY) (RETIRED), renamed from ORGANISATION CODE (REPORTING LABORATORY)~~

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

| | |
|-----------------|------------|
| Format/Length: | an3 or an5 |
| National Codes: | |
| Default Codes: | |

Notes:

~~[ORGANISATION CODE \(REPORTING LABORATORY\)](#) is the same as the attribute [ORGANISATION CODE](#).~~

~~[ORGANISATION CODE \(REPORTING LABORATORY\)](#) is the [ORGANISATION CODE](#) of the [Organisation](#) where the reporting [Laboratory](#) (the [Laboratory](#) that performed the test) is based. This item has been retired from the NHS Data Model and Dictionary.~~

~~The last live version of this item is available in the ?????? release of the NHS Data Model and Dictionary.~~

~~Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.~~

~~ORGANISATION CODE (REPORTING LABORATORY) (RETIRED), renamed from ORGANISATION CODE (REPORTING LABORATORY)~~

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

~~ORGANISATION CODE (REPORTING LABORATORY)~~

~~Attribute:~~

| |
|--|
| ORGANISATION CODE |
|--|

~~ORGANISATION CODE (REPORTING LABORATORY) (RETIRED), renamed from ORGANISATION CODE (REPORTING LABORATORY)~~

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

- null
- Retired ORGANISATION CODE (REPORTING LABORATORY)
- null
- Changed Description
- Changed Name from Data_Dictionary.Data_Field_Notes.O.Org.ORGANISATION_CODE_(REPORTING_LABORATORY) to Retired.Data_Dictionary.Data_Field_Notes.O.ORGANISATION_CODE_(REPORTING_LABORATORY)

~~ORGANISATION CODE (RESIDENCE RESPONSIBILITY)~~

Change to Data Element: Changed Dataset

| | |
|--------------------|-----|
| Format/Length: | an3 |
| National Codes: | |
| ODS Default Codes: | |

Q99 - High Level Health Geography/Primary Care [Organisation](#) of Residence Not Known
 Note: This code must not be used in the Commissioning Data Set header. It is not a default commissioner code.

X98 - Primary Care [Organisation](#) Not Applicable ([Overseas Visitors](#))
 Note: this code must not be used in the Commissioning Data Set (CDS) header. It is not a default Commissioner code.

Notes:

[ORGANISATION CODE \(RESIDENCE RESPONSIBILITY\)](#) is the same as attribute [ORGANISATION CODE](#).

[ORGANISATION CODE \(RESIDENCE RESPONSIBILITY\)](#) is the [ORGANISATION CODE](#) derived from the [PATIENT](#)'s [POSTCODE OF USUAL ADDRESS](#), where they reside within the boundary of a:

- [Clinical Commissioning Group](#)
- [Care Trust](#)
- [Local Health Board \(Wales\)](#)
- [Scottish Health Board](#)
- [Northern Ireland Local Commissioning Group](#): *Guidance on the use of Northern Ireland codes can be found in [Data Set Change Notice 19/2009](#)*
- [Primary Healthcare Directorate \(Isle of Man\)](#)
- [Local Authority](#).

[ORGANISATION CODES](#) can be downloaded from [Technology Reference Data Update Distribution \(TRUD\)](#). For further information, see [Organisation Data Service](#).

For [PATIENTS](#) who are [Overseas Visitors](#): [Organisation Data Service Default Code](#) X98 'Primary Care Organisation Not Applicable ([Overseas Visitors](#))' should be reported.

Note: A review of [Organisation Data Service Default Codes](#) is planned to be carried out and this default code will be updated as part of that.

For the purposes of sending Commissioning Data Set messages to the [Secondary Uses Service](#) (regardless of how local systems hold the data), it is essential at present to continue using a 3 character field, using the first 3 characters of the [ORGANISATION CODE \(RESIDENCE RESPONSIBILITY\)](#) and following the same update rules relating to Prime Recipient as are currently in place. This is necessary, primarily to preserve the integrity of the current Commissioning Data Set message and the [CDS PRIME RECIPIENT IDENTITY](#) which is derived from the [ORGANISATION CODE \(RESIDENCE RESPONSIBILITY\)](#).

The [Organisation Data Service](#) provides postcode files which link postcodes to the [Clinical Commissioning Group](#). See [NHS Postcode Directory](#).

[ORGANISATION CODE \(RESIDENCE RESPONSIBILITY\)](#) will be replaced with [ORGANISATION IDENTIFIER \(RESIDENCE RESPONSIBILITY\)](#), when it has been approved for use in national information standards.

ORGANISATION IDENTIFIER (CODE OF PROVIDER)

Change to Data Element: Changed Dataset

| | |
|-------------------------------------|--|
| Format/Length: | min an3 max an6 |
| National Codes: | |
| ODS Default Codes : | 89997 - Non-UK provider where no ORGANISATION IDENTIFIER has been issued 89999 - Non-NHS UK provider where no ORGANISATION IDENTIFIER has been issued |

Notes:

[ORGANISATION IDENTIFIER \(CODE OF PROVIDER\)](#) is the same as the attribute [ORGANISATION IDENTIFIER](#).

[ORGANISATION IDENTIFIER \(CODE OF PROVIDER\)](#) is the [ORGANISATION IDENTIFIER](#) of the [Organisation](#) acting as a [Health Care Provider](#).

For [Commissioning Data Sets](#), the [ORGANISATION IDENTIFIER \(CODE OF PROVIDER\)](#) should always be the [ORGANISATION IDENTIFIER](#) of the [Health Care Provider](#) receiving the [National Tariff Payment System](#) income.

[ORGANISATION CODE \(CODE OF PROVIDER\)](#) is used by the [Secondary Uses Service](#) to derive the [Healthcare Resource Group 4](#). Failure to correctly populate this data element is likely to result in an incorrect [Healthcare Resource Group](#), usually associated with lower levels of healthcare resource.

For further information, please refer to the [NHS Digital](#) website at: [Payment by Results Guidance](#).

[ORGANISATION CODE \(CODE OF PROVIDER\)](#) will be replaced with [ORGANISATION IDENTIFIER \(CODE OF PROVIDER\)](#), when it has been approved for use in national information standards.

ORGANISATION IDENTIFIER (CODE OF SUBMITTING ORGANISATION)

Change to Data Element: Changed Dataset

| | |
|-----------------|-----------------|
| Format/Length: | min an3 max an6 |
| National Codes: | |
| Default Codes: | |

Notes:

[ORGANISATION IDENTIFIER \(CODE OF SUBMITTING ORGANISATION\)](#) is the same as attribute [ORGANISATION IDENTIFIER](#).

[ORGANISATION IDENTIFIER \(CODE OF SUBMITTING ORGANISATION\)](#) is the [ORGANISATION IDENTIFIER](#) of the [Organisation](#) acting as the physical sender of a Data Set submission.

[ORGANISATION CODE \(CODE OF SUBMITTING ORGANISATION\)](#) will be replaced with [ORGANISATION IDENTIFIER \(CODE OF SUBMITTING ORGANISATION\)](#), when it has been approved for use in national information standards.

ORGANISATION IDENTIFIER (OF REPORTING PATHOLOGIST)

Change to Data Element: New Data Element

| | |
|-----------------|-----------------|
| Format/Length: | min an3 max an5 |
| National Codes: | |
| Default Codes: | |

Notes:

[ORGANISATION IDENTIFIER \(OF REPORTING PATHOLOGIST\)](#) is the same as the attribute [ORGANISATION IDENTIFIER](#).

[ORGANISATION IDENTIFIER \(OF REPORTING PATHOLOGIST\)](#) is the [ORGANISATION IDENTIFIER](#) of the [Organisation](#) at which the authorising [Pathologist](#) is based.

This data element is also known by these names:

| Context | Alias |
|---------|---|
| plural | ORGANISATION IDENTIFIERS (OF REPORTING PATHOLOGIST) |

ORGANISATION IDENTIFIER (OF REPORTING PATHOLOGIST)

Change to Data Element: New Data Element

ORGANISATION IDENTIFIER (OF REPORTING PATHOLOGIST)

Attribute:

[ORGANISATION IDENTIFIER](#)

ORGANISATION IDENTIFIER (REPORTING LABORATORY)

Change to Data Element: New Data Element

| | |
|-----------------|-----------------|
| Format/Length: | min an3 max an5 |
| National Codes: | |
| Default Codes: | |

Notes:

[ORGANISATION IDENTIFIER \(REPORTING LABORATORY\)](#) is the same as the attribute [ORGANISATION IDENTIFIER](#).

[ORGANISATION IDENTIFIER \(REPORTING LABORATORY\)](#) is the [ORGANISATION IDENTIFIER](#) of the [Organisation](#) where the reporting [Laboratory](#) (the [Laboratory](#) that performed the test) is based.

This data element is also known by these names:

| Context | Alias |
|---------|---|
| plural | ORGANISATION IDENTIFIERS (REPORTING LABORATORY) |

ORGANISATION IDENTIFIER (REPORTING LABORATORY)

Change to Data Element: New Data Element

ORGANISATION IDENTIFIER (REPORTING LABORATORY)

Attribute:

[ORGANISATION IDENTIFIER](#)

ORGANISATION SITE IDENTIFIER (OF CLINICAL ASSESSMENT)

Change to Data Element: New Data Element

| | |
|--------------------|--|
| Format/Length: | min an5 max an9 |
| National Codes: | |
| ODS Default Codes: | 89999 - Non-NHS UK Provider where no ORGANISATION IDENTIFIER has been issued 89997 - Non-UK Provider where no ORGANISATION IDENTIFIER has been issued |

Notes:

[ORGANISATION SITE IDENTIFIER \(OF CLINICAL ASSESSMENT\)](#) is the same as attribute [ORGANISATION IDENTIFIER](#).

[ORGANISATION SITE IDENTIFIER \(OF CLINICAL ASSESSMENT\)](#) is the [ORGANISATION IDENTIFIER](#) of the [Organisation Site](#) where the clinical assessment took place.

For the [Cancer Outcomes and Services Data Set: Breast](#), [ORGANISATION SITE IDENTIFIER \(OF CLINICAL ASSESSMENT\)](#):

- is the [ORGANISATION IDENTIFIER](#) where the clinical assessment of the breast for which a cancer is registered was carried out
- is based on clinical history and physical examination and
- will normally be the [ORGANISATION IDENTIFIER](#) of the first [Out-Patient Appointment](#) at the breast clinic.
- If the [PATIENT](#) attends more than one breast clinic, the [ORGANISATION IDENTIFIER](#) of each breast clinic where a clinical assessment was undertaken should be recorded.

This data element is also known by these names:

| Context | Alias |
|---------|--|
| plural | ORGANISATION SITE IDENTIFIERS (OF CLINICAL ASSESSMENT) |

[ORGANISATION SITE IDENTIFIER \(OF CLINICAL ASSESSMENT\)](#)

Change to Data Element: [New Data Element](#)

ORGANISATION SITE IDENTIFIER (OF CLINICAL ASSESSMENT)

Attribute:

[ORGANISATION IDENTIFIER](#)

[ORGANISATION SITE IDENTIFIER \(OF DIAGNOSIS\)](#)

Change to Data Element: [New Data Element](#)

| | |
|--------------------|--|
| Format/Length: | min an5 max an9 |
| National Codes: | |
| ODS Default Codes: | 89999 - Non-NHS UK Provider where no ORGANISATION IDENTIFIER has been issued 89997 - Non-UK Provider where no ORGANISATION IDENTIFIER has been issued |

Notes:

[ORGANISATION SITE IDENTIFIER \(OF DIAGNOSIS\)](#) is the same as attribute [ORGANISATION IDENTIFIER](#).

[ORGANISATION SITE IDENTIFIER \(OF DIAGNOSIS\)](#) is the [ORGANISATION IDENTIFIER](#) of the [Organisation Site](#) where the [PATIENT DIAGNOSIS](#) took place.

This data element is also known by these names:

| Context | Alias |
|---------|--|
| plural | ORGANISATION SITE IDENTIFIERS (OF DIAGNOSIS) |

[ORGANISATION SITE IDENTIFIER \(OF DIAGNOSIS\)](#)

Change to Data Element: [New Data Element](#)

ORGANISATION SITE IDENTIFIER (OF DIAGNOSIS)

Attribute:

[ORGANISATION IDENTIFIER](#)

[ORGANISATION SITE IDENTIFIER \(OF IMAGING\)](#)

Change to Data Element: [Changed Dataset](#)

| | |
|--------------------|--|
| Format/Length: | min an5 max an9 |
| National Codes: | |
| ODS Default Codes: | 89999 - Non-NHS UK Provider where no ORGANISATION IDENTIFIER has been issued 89997 - Non-UK Provider where no ORGANISATION IDENTIFIER has been issued |

Notes:

[ORGANISATION SITE IDENTIFIER \(OF IMAGING\)](#) is the same as attribute [ORGANISATION IDENTIFIER](#).

[ORGANISATION SITE IDENTIFIER \(OF IMAGING\)](#) is the [ORGANISATION IDENTIFIER](#) of the [Organisation Site](#) where the [Diagnostic Imaging](#) took place.

[SITE CODE \(OF IMAGING\)](#) will be replaced with [ORGANISATION SITE IDENTIFIER \(OF IMAGING\)](#), when it has been approved for use in national information standards.

ORGANISATION SITE IDENTIFIER (OF MULTIDISCIPLINARY TEAM MEETING)

Change to Data Element: New Data Element

| | |
|--------------------|--|
| Format/Length: | min an5 max an9 |
| National Codes: | |
| ODS Default Codes: | 89999 - Non-NHS UK Provider where no ORGANISATION IDENTIFIER has been issued 89997 - Non-UK Provider where no ORGANISATION IDENTIFIER has been issued |

Notes:

[ORGANISATION SITE IDENTIFIER \(OF MULTIDISCIPLINARY TEAM MEETING\)](#) is the same as attribute [ORGANISATION IDENTIFIER](#).

[ORGANISATION SITE IDENTIFIER \(OF MULTIDISCIPLINARY TEAM MEETING\)](#) is the [ORGANISATION IDENTIFIER](#) of the [Organisation Site](#) where the [Multidisciplinary Team Meeting](#) took place.

This data element is also known by these names:

| Context | Alias |
|---------|---|
| plural | ORGANISATION SITE IDENTIFIERS (OF MULTIDISCIPLINARY TEAM MEETING) |

ORGANISATION SITE IDENTIFIER (OF MULTIDISCIPLINARY TEAM MEETING)

Change to Data Element: New Data Element

ORGANISATION SITE IDENTIFIER (OF MULTIDISCIPLINARY TEAM MEETING)

Attribute:

| |
|---|
| ORGANISATION IDENTIFIER |
|---|

ORGANISATION SITE IDENTIFIER (OF PATHOLOGY TEST REQUEST)

Change to Data Element: New Data Element

| | |
|--------------------|--|
| Format/Length: | min an5 max an9 |
| National Codes: | |
| ODS Default Codes: | 89999 - Non-NHS UK Provider where no ORGANISATION IDENTIFIER has been issued 89997 - Non-UK Provider where no ORGANISATION IDENTIFIER has been issued |

Notes:

[ORGANISATION SITE IDENTIFIER \(OF PATHOLOGY TEST REQUEST\)](#) is the same as attribute [ORGANISATION IDENTIFIER](#).

[ORGANISATION SITE IDENTIFIER \(OF PATHOLOGY TEST REQUEST\)](#) is the [ORGANISATION IDENTIFIER](#) of the [Organisation Site](#) at which the [CARE PROFESSIONAL](#) who requested the [DIAGNOSTIC TEST REQUEST](#) for suspected cancer, is based.

This data element is also known by these names:

| Context | Alias |
|---------|---|
| plural | ORGANISATION SITE IDENTIFIERS (OF PATHOLOGY TEST REQUEST) |

ORGANISATION SITE IDENTIFIER (OF PATHOLOGY TEST REQUEST)

Change to Data Element: New Data Element

ORGANISATION SITE IDENTIFIER (OF PATHOLOGY TEST REQUEST)

Attribute:

| |
|---|
| ORGANISATION IDENTIFIER |
|---|

ORGANISATION SITE IDENTIFIER (OF PROVIDER CANCER DECISION TO TREAT)

Change to Data Element: Changed Description

| | |
|--------------------|--|
| Format/Length: | min an5 max an9 |
| National Codes: | |
| ODS Default Codes: | 89999 - Non-NHS UK Provider where no ORGANISATION IDENTIFIER has been issued 89997 - Non-UK Provider where no ORGANISATION IDENTIFIER has been issued |

Notes:

[ORGANISATION SITE IDENTIFIER \(OF PROVIDER CANCER DECISION TO TREAT\)](#) is the same as attribute [ORGANISATION IDENTIFIER](#).

[ORGANISATION SITE IDENTIFIER \(OF PROVIDER CANCER DECISION TO TREAT\)](#) is the [ORGANISATION IDENTIFIER](#) of the [Organisation Site](#) acting as [Health Care Provider](#) where the decision to treat the [PATIENT](#) was made which initiated a [Cancer Care Plan](#) with one or more [Planned Cancer Treatments](#).

The [Planned Cancer Treatment](#) may be planned and provided by a different [Health Care Provider](#).

~~[SITE CODE \(OF PROVIDER CANCER DECISION TO TREAT\)](#) will be replaced with [ORGANISATION SITE IDENTIFIER \(OF PROVIDER CANCER DECISION TO TREAT\)](#), when it has been approved for use in national information standards.~~

ORGANISATION SITE IDENTIFIER (OF PROVIDER CANCER TREATMENT START DATE)

Change to Data Element: Changed Dataset, Description

| | |
|------------------------------------|--|
| Format/Length: | min an5 max an9 |
| National Codes: | |
| ODS Default Codes: | 89999 - Non-NHS UK Provider where no ORGANISATION IDENTIFIER has been issued |
| | 89997 - Non-UK Provider where no ORGANISATION IDENTIFIER has been issued |

Notes:

[ORGANISATION SITE IDENTIFIER \(OF PROVIDER CANCER TREATMENT START DATE\)](#) is the same as attribute [ORGANISATION IDENTIFIER](#).

~~[ORGANISATION SITE IDENTIFIER \(OF PROVIDER CANCER TREATMENT START DATE\)](#) is the [ORGANISATION IDENTIFIER](#) of the [Organisation Site](#) where the [TREATMENT START DATE FOR CANCER](#) is recorded.~~ [ORGANISATION SITE IDENTIFIER \(OF PROVIDER CANCER TREATMENT START DATE\)](#) is the [ORGANISATION IDENTIFIER](#) of the [Organisation Site](#) where the [TREATMENT START DATE \(CANCER\)](#) is recorded.

~~[SITE CODE \(OF PROVIDER CANCER TREATMENT START DATE\)](#) will be replaced with [ORGANISATION SITE IDENTIFIER \(OF PROVIDER CANCER DECISION TO TREAT\)](#), when it has been approved for use in national information standards.~~

ORGANISATION SITE IDENTIFIER (OF PROVIDER CONSULTANT UPGRADE)

Change to Data Element: Changed Description

| | |
|------------------------------------|--|
| Format/Length: | min an5 max an9 |
| National Codes: | |
| ODS Default Codes: | 89999 - Non-NHS UK Provider where no ORGANISATION IDENTIFIER has been issued |
| | 89997 - Non-UK Provider where no ORGANISATION IDENTIFIER has been issued |

Notes:

[ORGANISATION SITE IDENTIFIER \(OF PROVIDER CONSULTANT UPGRADE\)](#) is the same as attribute [ORGANISATION IDENTIFIER](#).

[ORGANISATION SITE IDENTIFIER \(OF PROVIDER CONSULTANT UPGRADE\)](#) is the [ORGANISATION IDENTIFIER](#) of the [Organisation Site](#) acting as [Health Care Provider](#) when a decision is made to upgrade the [PATIENT](#) to an urgent Cancer [PATIENT PATHWAY](#).

The decision to upgrade must be made by a [CONSULTANT](#) or an authorised member of the [CONSULTANTS](#) team (subject to local agreement).

~~[SITE CODE \(OF PROVIDER CONSULTANT UPGRADE\)](#) will be replaced with [ORGANISATION SITE IDENTIFIER \(OF PROVIDER CONSULTANT UPGRADE\)](#), when it has been approved for use in national information standards.~~

ORGANISATION SITE IDENTIFIER (OF PROVIDER FIRST CANCER SPECIALIST)

Change to Data Element: New Data Element

| | |
|------------------------------------|--|
| Format/Length: | min an5 max an9 |
| National Codes: | |
| ODS Default Codes: | 89999 - Non-NHS UK Provider where no ORGANISATION IDENTIFIER has been issued |
| | 89997 - Non-UK Provider where no ORGANISATION IDENTIFIER has been issued |

Notes:

[ORGANISATION SITE IDENTIFIER \(OF PROVIDER FIRST CANCER SPECIALIST\)](#) is the same as attribute [ORGANISATION IDENTIFIER](#).

[ORGANISATION SITE IDENTIFIER \(OF PROVIDER FIRST CANCER SPECIALIST\)](#) is the [ORGANISATION IDENTIFIER](#) of the [Organisation Site](#) where the [PATIENT](#) is first seen by an appropriate cancer specialist on the [DATE FIRST SEEN \(CANCER SPECIALIST\)](#).

This data element is also known by these names:

| Context | Alias |
|---------|---|
| plural | ORGANISATION SITE IDENTIFIERS (OF PROVIDER FIRST CANCER SPECIALIST) |

ORGANISATION SITE IDENTIFIER (OF PROVIDER FIRST CANCER SPECIALIST)

Change to Data Element: New Data Element

ORGANISATION SITE IDENTIFIER (OF PROVIDER FIRST CANCER SPECIALIST)

Attribute:

| |
|-------------------------|
| ORGANISATION IDENTIFIER |
|-------------------------|

ORGANISATION SITE IDENTIFIER (OF PROVIDER FIRST SEEN)

Change to Data Element: Changed Dataset, Description

| | |
|--------------------|--|
| Format/Length: | min an5 max an9 |
| National Codes: | |
| ODS Default Codes: | 89999 - Non-NHS UK Provider where no ORGANISATION IDENTIFIER has been issued 89997 - Non-UK Provider where no ORGANISATION IDENTIFIER has been issued |

Notes:

ORGANISATION SITE IDENTIFIER (OF PROVIDER FIRST SEEN) is the same as attribute ORGANISATION IDENTIFIER.

ORGANISATION SITE IDENTIFIER (OF PROVIDER FIRST SEEN) is the ORGANISATION IDENTIFIER of the Organisation Site of the Health Care Provider at the first contact with the PATIENT.

For the National Cancer Waiting Times Monitoring Data Set this may be the:

- Out-Patient Attendance Consultant
- Imaging or Radiodiagnostic Event
- CLINICAL INTERVENTION
- Hospital Provider Spell
- Accident and Emergency Attendance or
- Screening Test

whichever is the earlier SERVICE related to the initial REFERRAL REQUEST.

ORGANISATION SITE IDENTIFIER (OF PROVIDER FIRST SEEN) may be the same Health Care Provider as for SITE CODE (OF PROVIDER FIRST CANCER SPECIALIST) if the PATIENT was first seen by the appropriate specialist for cancer. ORGANISATION SITE IDENTIFIER (OF PROVIDER FIRST SEEN) may be the same Health Care Provider as for ORGANISATION SITE IDENTIFIER (OF PROVIDER FIRST CANCER SPECIALIST) if the PATIENT was first seen by the appropriate specialist for cancer.

~~SITE CODE (OF PROVIDER FIRST SEEN) will be replaced with ORGANISATION SITE IDENTIFIER (OF PROVIDER FIRST SEEN), when it has been approved for use in national information standards.~~

ORGANISATION SITE IDENTIFIER (OF TNM STAGE GROUPING FINAL PRETREATMENT)

Change to Data Element: New Data Element

| | |
|--------------------|--|
| Format/Length: | min an5 max an9 |
| National Codes: | |
| ODS Default Codes: | 89999 - Non-NHS UK Provider where no ORGANISATION IDENTIFIER has been issued 89997 - Non-UK Provider where no ORGANISATION IDENTIFIER has been issued |

Notes:

ORGANISATION SITE IDENTIFIER (OF TNM STAGE GROUPING FINAL PRETREATMENT) is the same as attribute ORGANISATION IDENTIFIER.

ORGANISATION SITE IDENTIFIER (OF TNM STAGE GROUPING FINAL PRETREATMENT) is the ORGANISATION IDENTIFIER of the Organisation Site of the Multidisciplinary Team who agreed the TNM STAGE GROUPING (FINAL PRETREATMENT) for a cancer PATIENT.

This data element is also known by these names:

| Context | Alias |
|---------|--|
| plural | ORGANISATION SITE IDENTIFIERS (OF TNM STAGE GROUPING FINAL PRETREATMENT) |

ORGANISATION SITE IDENTIFIER (OF TNM STAGE GROUPING FINAL PRETREATMENT)

Change to Data Element: New Data Element

ORGANISATION SITE IDENTIFIER (OF TNM STAGE GROUPING FINAL PRETREATMENT)

Attribute:

ORGANISATION IDENTIFIER

ORGANISATION SITE IDENTIFIER (OF TNM STAGE GROUPING INTEGRATED)

Change to Data Element: New Data Element

| | |
|--------------------|--|
| Format/Length: | min an5 max an9 |
| National Codes: | |
| ODS Default Codes: | 89999 - Non-NHS UK Provider where no ORGANISATION IDENTIFIER has been issued 89997 - Non-UK Provider where no ORGANISATION IDENTIFIER has been issued |

Notes:

ORGANISATION SITE IDENTIFIER (OF TNM STAGE GROUPING INTEGRATED) is the same as attribute ORGANISATION IDENTIFIER.

ORGANISATION SITE IDENTIFIER (OF TNM STAGE GROUPING INTEGRATED) is the ORGANISATION IDENTIFIER of the Organisation Site of the Multidisciplinary Team treating the PATIENT post surgery, where the surgery was the first treatment agreed for TNM STAGE GROUPING (INTEGRATED).

This data element is also known by these names:

| Context | Alias |
|---------|--|
| plural | ORGANISATION SITE IDENTIFIERS (OF TNM STAGE GROUPING INTEGRATED) |

ORGANISATION SITE IDENTIFIER (OF TNM STAGE GROUPING INTEGRATED)

Change to Data Element: New Data Element

ORGANISATION SITE IDENTIFIER (OF TNM STAGE GROUPING INTEGRATED)

Attribute:

ORGANISATION IDENTIFIER

OTHER GENE OR STRATIFICATION BIOMARKER TYPE ANALYSED COMMENT

Change to Data Element: Changed Dataset, Description

| | |
|-----------------|----------|
| Format/Length: | max an30 |
| National Codes: | |
| Default Codes: | |

Notes:

OTHER GENE OR STRATIFICATION BIOMARKER TYPE ANALYSED COMMENT is the same as attribute PERSON OBSERVATION TEXT STRING.

OTHER GENE OR STRATIFICATION BIOMARKER TYPE ANALYSED COMMENT is free text to specify the Gene or Stratification Biomarker that was analysed, where GENE OR STRATIFICATION BIOMARKER TYPE ANALYSED is National Code 'Other'. OTHER GENE OR STRATIFICATION BIOMARKER TYPE ANALYSED COMMENT is free text to specify the Gene or Stratification Biomarker that was analysed, where GENE OR STRATIFICATION BIOMARKER TYPE ANALYSED is National Code 'Other (not listed)'.

OTHER GERMLINE GENETIC TEST TYPE OFFERED COMMENT

Change to Data Element: Changed Dataset, Description

| | |
|-----------------|----------|
| Format/Length: | max an30 |
| National Codes: | |
| Default Codes: | |

Notes:

OTHER GERMLINE GENETIC TEST TYPE OFFERED COMMENT is the same as attribute PERSON OBSERVATION TEXT STRING.

OTHER GERMLINE GENETIC TEST TYPE OFFERED COMMENT is free text to specify the Germline Genetic Test that was offered to the PATIENT, where GERMLINE GENETIC TEST TYPE OFFERED is National Code 'Other'. OTHER GERMLINE GENETIC TEST TYPE OFFERED COMMENT is free text to specify the Germline Genetic Test that was offered to the PATIENT, where GERMLINE GENETIC TEST TYPE OFFERED is National Code 'Other (not listed)'.

OTHER MYELODYSPLASIA SYMPTOMS AT DIAGNOSIS

Change to Data Element: Changed Dataset

Format/Length: an1
National Codes: See [OTHER MYELODYSPLASIA SYMPTOMS AT DIAGNOSIS](#)
Default Codes:

Notes:

[OTHER MYELODYSPLASIA SYMPTOMS AT DIAGNOSIS](#) is the same as attribute [OTHER MYELODYSPLASIA SYMPTOMS AT DIAGNOSIS](#).

OVARY SURFACE INVOLVEMENT INDICATOR

Change to Data Element: Changed Dataset

Format/Length: an1
National Codes: See [OVARY SURFACE INVOLVEMENT INDICATOR](#)
Default Codes:

Notes:

[OVARY SURFACE INVOLVEMENT INDICATOR](#) is the same as attribute [OVARY SURFACE INVOLVEMENT INDICATOR](#).

PAEDIATRIC MYELODYSPLASIA CLINICAL FINDINGS (AT DIAGNOSIS)

Change to Data Element: Changed Dataset

Format/Length: an1
National Codes: See [PAEDIATRIC MYELODYSPLASIA CLINICAL FINDINGS](#)
Default Codes:

Notes:

[PAEDIATRIC MYELODYSPLASIA CLINICAL FINDINGS \(AT DIAGNOSIS\)](#) is the same as attribute [PAEDIATRIC MYELODYSPLASIA CLINICAL FINDINGS](#) at [PATIENT DIAGNOSIS](#).

PALLIATIVE CARE SPECIALIST SEEN INDICATOR (CANCER RECURRENCE)

Change to Data Element: Changed Dataset, Description

Format/Length: an1
National Codes: See [PALLIATIVE CARE SPECIALIST SEEN INDICATOR](#)
Default Codes: 9 - Not Known (Not Recorded)

Notes:

~~[PALLIATIVE CARE SPECIALIST SEEN INDICATOR \(CANCER RECURRENCE\)](#) is the same as attribute [PALLIATIVE CARE SPECIALIST SEEN INDICATOR](#) for a recurrence of cancer during a [Cancer Care Spell](#).~~ [PALLIATIVE CARE SPECIALIST SEEN INDICATOR \(CANCER RECURRENCE\)](#) is the same as attribute [PALLIATIVE CARE SPECIALIST SEEN INDICATOR](#) for a [Cancer Recurrence](#) during a [Cancer Care Spell](#).

PALLIATIVE TREATMENT REASON CODE (UPPER GASTROINTESTINAL)

Change to Data Element: Changed Dataset

Format/Length: an1
National Codes: See [PALLIATIVE TREATMENT REASON CODE FOR UPPER GASTROINTESTINAL](#)
Default Codes:

Notes:

[PALLIATIVE TREATMENT REASON CODE \(UPPER GASTROINTESTINAL\)](#) is the same as attribute [PALLIATIVE TREATMENT REASON CODE FOR UPPER GASTROINTESTINAL](#).

PARACERVICAL OR PARAMETRIAL INVOLVEMENT INDICATOR

Change to Data Element: Changed Dataset

Format/Length: an1
National Codes: See [PARACERVICAL OR PARAMETRIAL INVOLVEMENT INDICATOR](#)
Default Codes:

Notes:

[PARACERVICAL OR PARAMETRIAL INVOLVEMENT INDICATOR](#) is the same as attribute [PARACERVICAL OR PARAMETRIAL INVOLVEMENT INDICATOR](#).

PATHOLOGICAL RISK CLASSIFICATION CODE (AFTER NEPHRECTOMY)

Change to Data Element: Changed Dataset

Format/Length: an1
National Codes: See [PATHOLOGICAL RISK CLASSIFICATION CODE AFTER NEPHRECTOMY](#)
Default Codes:

Notes:

[PATHOLOGICAL RISK CLASSIFICATION CODE \(AFTER NEPHRECTOMY\)](#) is the same as attribute [PATHOLOGICAL RISK CLASSIFICATION CODE AFTER NEPHRECTOMY](#).

PATHOLOGICAL RISK CLASSIFICATION CODE (AFTER PREOPERATIVE CHEMOTHERAPY)

Change to Data Element: Changed Dataset

Format/Length: an1
 National Codes: See [PATHOLOGICAL RISK CLASSIFICATION CODE AFTER PREOPERATIVE CHEMOTHERAPY](#)
 Default Codes:

Notes:
[PATHOLOGICAL RISK CLASSIFICATION CODE \(AFTER PREOPERATIVE CHEMOTHERAPY\)](#) is the same as attribute [PATHOLOGICAL RISK CLASSIFICATION CODE AFTER PREOPERATIVE CHEMOTHERAPY](#).

PATHOLOGY INVESTIGATION TYPE

Change to Data Element: Changed Dataset

Format/Length: an2
 National Codes: See [PATHOLOGY INVESTIGATION TYPE CODE](#)
 National Codes: See [PATHOLOGY INVESTIGATION TYPE](#)
 Default Codes:

Notes:
[PATHOLOGY INVESTIGATION TYPE](#) is the same as attribute [PATHOLOGY INVESTIGATION TYPE CODE](#). [PATHOLOGY INVESTIGATION TYPE](#) is the same as attribute [PATHOLOGY INVESTIGATION TYPE](#).

PATHOLOGY OBSERVATION REPORT IDENTIFIER

Change to Data Element: Changed Dataset, Description

Format/Length: max an18
 Format/Length: min an1 max an36
 National Codes:
 Default Codes:

Notes:
[PATHOLOGY OBSERVATION REPORT IDENTIFIER](#) identifies the specific [Royal College of Pathologists \(RCPATH\)](#) form used.

Multiple [PATHOLOGY OBSERVATION REPORT IDENTIFIERS](#) can be contained within a [SERVICE REPORT](#), where there are multiple [Tumours](#).

PATHOLOGY REPORT TEXT

Change to Data Element: Changed Dataset

Format/Length: max an270000
 National Codes:
 Default Codes:

Notes:
[PATHOLOGY REPORT TEXT](#) is the same as attribute [PERSON OBSERVATION TEXT STRING](#).

[PATHOLOGY REPORT TEXT](#) is the full text from the [Pathology Laboratory Service Report](#) which may be required by the [National Cancer Registration and Analysis Service](#) to calculate diagnosis and staging details.

PATIENT DIAGNOSIS INDICATOR (DIABETES)

Change to Data Element: New Data Element

Format/Length: an1
 National Codes: See [PATIENT DIAGNOSIS INDICATOR](#)
 Default Codes: 9 - Not Known (Not Recorded)

Notes:
[PATIENT DIAGNOSIS INDICATOR \(DIABETES\)](#) is the same as attribute [PATIENT DIAGNOSIS INDICATOR](#).

[PATIENT DIAGNOSIS INDICATOR \(DIABETES\)](#) is an indication of whether the [PATIENT](#) has a diabetes [PATIENT DIAGNOSIS](#).

This data element is also known by these names:

| Context | Alias |
|---------|---|
| plural | PATIENT DIAGNOSIS INDICATORS (DIABETES) |

PATIENT DIAGNOSIS INDICATOR (DIABETES)

Change to Data Element: New Data Element

PATIENT DIAGNOSIS INDICATOR (DIABETES)

Attribute:

PATIENT DIAGNOSIS INDICATOR

PATIENT PATHWAY IDENTIFIER

Change to Data Element: Changed Dataset

Format/Length: an20
National Codes:
Default Codes:

Notes:

[PATIENT PATHWAY IDENTIFIER](#) is the same as [PATIENT PATHWAY IDENTIFIER](#).

Use in Commissioning Data Set version 6-0 onwards

If the Commissioning Data Set record relates to a [Referral To Treatment Period Included In Referral To Treatment Consultant-Led Waiting Times Measurement](#), and is of the following Commissioning Data Set Types:

- [CDS V6-2 Type 020 - Outpatient Commissioning Data Set](#)
- [CDS V6-2 Type 130 - Admitted Patient Care - Finished General Episode Commissioning Data Set](#)
- [CDS V6-2 Type 190 - Admitted Patient Care - Unfinished General Episode Commissioning Data Set](#)
- [CDS V6-2 Type 030 - Elective Admission List - End of Period Census \(Standard\) Commissioning Data Set](#)
- [CDS V6-2 Type 060 - Elective Admission List - Event During Period \(Add\) Commissioning Data Set](#)
- [CDS V6-2 Type 070 - Elective Admission List - Event During Period \(Remove\) Commissioning Data Set](#)
- [CDS V6-2 Type 080 - Elective Admission List - Event During Period \(Offer\) Commissioning Data Set](#)

then either [UNIQUE BOOKING REFERENCE NUMBER \(CONVERTED\)](#) or [PATIENT PATHWAY IDENTIFIER](#) must be present in the Commissioning Data Set PATIENT PATHWAY Data Group.

PATIENT TREATED TO CHILDRENS CANCER AND LEUKAEMIA GROUP GUIDELINES INDICATOR

Change to Data Element: Changed Dataset

Format/Length: an1
National Codes: See [PATIENT TREATED TO CHILDRENS CANCER AND LEUKAEMIA GROUP GUIDELINES INDICATOR](#)
Default Codes: 9 - Not Known (Not Recorded)

Notes:

[PATIENT TREATED TO CHILDRENS CANCER AND LEUKAEMIA GROUP GUIDELINES INDICATOR](#) is the same as attribute [PATIENT TREATED TO CHILDRENS CANCER AND LEUKAEMIA GROUP GUIDELINES INDICATOR](#).

PATIENT TRIAL STATUS (CANCER)

Change to Data Element: Changed Dataset, Description

Format/length: an2
National Codes: See [PATIENT TRIAL STATUS FOR CANCER](#)
Default Codes:
Default Codes: 09 - Not Known (Not Recorded)

Notes:

[PATIENT TRIAL STATUS \(CANCER\)](#) is the same as attribute [PATIENT TRIAL STATUS FOR CANCER](#).

PATIENT USUAL ADDRESS (AT DIAGNOSIS)

Change to Data Element: Changed Dataset

Format/Length: an175 (5 lines each an35)
National Codes:
Default Codes:

Notes:

[PATIENT USUAL ADDRESS \(AT DIAGNOSIS\)](#) is the same as data element [PATIENT USUAL ADDRESS](#).

[PATIENT USUAL ADDRESS \(AT DIAGNOSIS\)](#) is the [PATIENT USUAL ADDRESS](#) of the [PATIENT](#) at the time of [PATIENT DIAGNOSIS](#).

PERFORMANCE STATUS (ADULT)

Change to Data Element: Changed Dataset

Format/Length: an1
National Codes: See [PERFORMANCE STATUS CODE FOR ADULTS](#)
Default Codes: 9 - Not Recorded

Notes:

[PERFORMANCE STATUS \(ADULT\)](#) is the same as attribute [PERFORMANCE STATUS CODE FOR ADULTS](#).

Code '9 - Not Recorded' is only valid in the [Cancer Outcomes and Services Data Set](#).

PERINEURAL INVASION INDICATOR

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | an1 |
| National Codes: | See PERINEURAL INVASION INDICATOR |
| Default Codes: | X - Cannot be assessed (Sample is not suitable to assess) 9 - Not Known (Not Recorded) |

Notes:

[PERINEURAL INVASION INDICATOR](#) is the same as attribute [PERINEURAL INVASION INDICATOR](#).

PERIPHERAL BLOOD BLASTS PERCENTAGE (RETIRED), renamed from **PERIPHERAL BLOOD BLASTS PERCENTAGE**

Change to Data Element: Changed Dataset, status to Retired, Description, Name

| | |
|-----------------|--------|
| Format/Length: | max n3 |
| National Codes: | |
| Default Codes: | |

Notes:

[PERIPHERAL BLOOD BLASTS PERCENTAGE](#) is the result of the [Clinical Investigation](#) which measures the [PATIENT](#)'s peripheral blood blasts as a percentage. **This item has been retired from the NHS Data Model and Dictionary.**

The last live version of this item is available in the ?????? release of the NHS Data Model and Dictionary.

Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.

PERIPHERAL BLOOD BLASTS PERCENTAGE (RETIRED), renamed from **PERIPHERAL BLOOD BLASTS PERCENTAGE**

Change to Data Element: Changed Dataset, status to Retired, Description, Name

- null
- Retired PERIPHERAL BLOOD BLASTS PERCENTAGE
- Changed Description
- Changed Name from Data_Dictionary.Data_Field_Notes.P.Pe.PERIPHERAL_BLOOD_BLASTS_PERCENTAGE to Retired.Data_Dictionary.Data_Field_Notes.P.PERIPHERAL_BLOOD_BLASTS_PERCENTAGE

PERITONEAL CYTOLOGY RESULT CODE

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | an1 |
| National Codes: | See PERITONEAL CYTOLOGY RESULT CODE |
| Default Codes: | |

Notes:

[PERITONEAL CYTOLOGY RESULT CODE](#) is the same as attribute [PERITONEAL CYTOLOGY RESULT CODE](#).

PERITONEAL INVOLVEMENT INDICATOR

Change to Data Element: Changed Dataset

| | |
|-----------------|--|
| Format/Length: | an1 |
| National Codes: | See PERITONEAL INVOLVEMENT INDICATOR |
| Default Codes: | |

Notes:

[PERITONEAL INVOLVEMENT INDICATOR](#) is the same as attribute [PERITONEAL INVOLVEMENT INDICATOR](#).

PERITONEAL WASHINGS IDENTIFIED

Change to Data Element: Changed Dataset

| | |
|-----------------|--|
| Format/Length: | an1 |
| National Codes: | See PERITONEAL WASHINGS IDENTIFIED |
| Default Codes: | |

Notes:

[PERITONEAL WASHINGS IDENTIFIED](#) is the same as attribute [PERITONEAL WASHINGS IDENTIFIED](#).

PERSON BIRTH DATE

Change to Data Element: Changed Dataset

| | |
|----------------------------------|--------------------------|
| Format/Length: | See DATE |
| NWDS ID: | PEBD |
| NWDS Field Name: | Date of Birth |
| National Codes: | |
| Default Codes: | |

Notes:

[PERSON BIRTH DATE](#) is the same as attribute [PERSON BIRTH DATE](#).

PERSON DEATH DATE

Change to Data Element: Changed Dataset

| | |
|-----------------|--------------------------|
| Format/Length: | See DATE |
| National Codes: | |
| Default Codes: | |

Notes:

[PERSON DEATH DATE](#) is the same as attribute [PERSON DEATH DATE](#).

PERSON FAMILY NAME

Change to Data Element: Changed Dataset

| | |
|----------------------------------|-----------|
| Format/Length: | max an35 |
| NWDS ID: | PSUR |
| NWDS Field Name: | Surname |
| ESR Field Name: | Last Name |
| National Codes: | |
| Default Codes: | |

Notes:

[PERSON FAMILY NAME](#) is the same as [PERSON NAME WORD TEXT](#) where the [PERSON NAME WORD TYPE](#) is classification 'Person Family Name'.

[PERSON FAMILY NAME](#) is the part of a [PERSON](#)'s name which is used to describe family, clan, tribal group, or marital association.

Note:

This was [e-GIF](#) approved for use in NHS England.

[e-GIF](#) and the [Government Data Standards Catalogue](#) **have been archived** and are available for reference only.

PERSON FAMILY NAME (AT BIRTH)

Change to Data Element: Changed Dataset

| | |
|-----------------|--|
| Format/Length: | See PERSON FAMILY NAME |
| National Codes: | |
| Default Codes: | |

Notes:

[PERSON FAMILY NAME \(AT BIRTH\)](#) is the same as [PERSON FAMILY NAME](#) where the [PERSON NAME CLASSIFICATION](#) is 'Birth Name'.

[PERSON FAMILY NAME \(AT BIRTH\)](#) is the [PATIENT](#)'s surname at birth.

PERSON GIVEN NAME

Change to Data Element: Changed Dataset

| | |
|-----------------|----------|
| Format/Length: | max an35 |
| National Codes: | |
| Default Codes: | |

Notes:

[PERSON GIVEN NAME](#) is the same as [PERSON NAME WORD TEXT](#) where the [PERSON NAME WORD TYPE](#) is classification 'Person Given Name'.

[PERSON GIVEN NAME](#) is the forename or given name of a [PERSON](#).

For the [AIDC for Patient Identification Data Set](#), [PERSON GIVEN NAME](#) must be displayed in accordance with the [NHS Common User Interface Information Standard - Patient Name Input and Display \(ISB 1506\)](#).

Note:

This was [e-GIF](#) approved for use in NHS England.

[e-GIF](#) and the [Government Data Standards Catalogue](#) **have been archived** and are available for reference only.

PERSON HEIGHT IN METRES

Change to Data Element: Changed Dataset

| | |
|-----------------|-----------|
| Format/Length: | n1.max n2 |
| National Codes: | |
| Default Codes: | |

Notes:

[PERSON HEIGHT IN METRES](#) is the result of the [Clinical Investigation](#) which measures the [PATIENT's Height](#), where the [UCUM UNIT OF MEASUREMENT](#) is 'Metres (m)'.

For the [Systemic Anti-Cancer Therapy Data Set](#), [PERSON HEIGHT IN METRES](#) is the [Height](#) at the start of the [Systemic Anti-Cancer Drug Regimen](#).

PERSON STATED GENDER CODE

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | an1 |
| National Codes: | See PERSON STATED GENDER CODE |
| Default Codes: | X - Not Known (PERSON STATED GENDER CODE not recorded) |

Notes:

[PERSON STATED GENDER CODE](#) is the same as attribute [PERSON STATED GENDER CODE](#).

[PERSON GENDER CODE CURRENT](#) will be replaced with [PERSON STATED GENDER CODE](#) or [PERSON PHENOTYPIC SEX](#), which is the most recent approved national information standard to describe the required definition.

PERSON STATED SEXUAL ORIENTATION CODE (AT DIAGNOSIS)

Change to Data Element: New Data Element

| | |
|-----------------|---|
| Format/Length: | an1 |
| National Codes: | See PERSON STATED SEXUAL ORIENTATION CODE |
| Default Codes: | 9 - Not Known (Not Recorded) |

Notes:

[PERSON STATED SEXUAL ORIENTATION CODE \(AT DIAGNOSIS\)](#) is the same as attribute [PERSON STATED SEXUAL ORIENTATION CODE](#).

[PERSON STATED SEXUAL ORIENTATION CODE \(AT DIAGNOSIS\)](#) is the [PERSON STATED SEXUAL ORIENTATION CODE](#) at the time of the [PATIENT DIAGNOSIS](#).

PERSON STATED SEXUAL ORIENTATION CODE (AT DIAGNOSIS)

Change to Data Element: New Data Element

PERSON STATED SEXUAL ORIENTATION CODE (AT DIAGNOSIS)

Attribute:

| |
|---|
| PERSON STATED SEXUAL ORIENTATION CODE |
|---|

PERSON WEIGHT

Change to Data Element: Changed Dataset

| | |
|-----------------|---------------|
| Format/Length: | max n3.max n3 |
| National Codes: | |
| Default Codes: | |

Notes:

[PERSON WEIGHT](#) is the result of the [Clinical Investigation](#) which measures the [PATIENT's Weight](#), where the [UCUM UNIT OF MEASUREMENT](#) is 'Kilograms (kg)'.

Notes:

- For the [Commissioning Data Sets](#), [PERSON WEIGHT](#) must be padded to match the Format/Length pattern of n3.n3, for example 001.100 is a valid entry (1.1 is invalid)
- For [Neonatal Critical Care Minimum Data Set](#), [PERSON WEIGHT](#) will be the last recorded [Weight](#) on a particular [ACTIVITY DATE \(CRITICAL CARE\)](#)
- For the [Systemic Anti-Cancer Therapy Data Set](#), [PERSON WEIGHT](#) is recorded at the start of the:
 - [Systemic Anti-Cancer Drug Regimen](#) and
 - [Systemic Anti-Cancer Drug Cycle](#).

PLANE OF SURGICAL EXCISION TYPE

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | an1 |
| National Codes: | See PLANE OF SURGICAL EXCISION TYPE |
| Default Codes: | |

Notes:[PLANE OF SURGICAL EXCISION TYPE](#) is the same as attribute [PLANE OF SURGICAL EXCISION TYPE](#).

PLANNED CANCER TREATMENT TYPE

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | an2 |
| National Codes: | See PLANNED CANCER TREATMENT TYPE |
| Default Codes: | 99 - Not Known (Not Recorded) |

Notes:[PLANNED CANCER TREATMENT TYPE](#) is the same as attribute [PLANNED CANCER TREATMENT TYPE](#).

PLATELETS COUNT

Change to Data Element: Changed Dataset

| | |
|-----------------|--------|
| Format/Length: | max n4 |
| National Codes: | |
| Default Codes: | |

Notes:[PLATELETS COUNT](#) is the result of the [Clinical Investigation](#) of the count of platelets in a [PATIENT](#)'s blood sample, where the [UCUM UNIT OF MEASUREMENT](#) is 'number times ten raised to the power of nine per litre ($x10^9/l$)'.For the [Cancer Outcomes and Services Data Set](#), the value is presented in the range 0 - 5000.

PORTAL VEIN INVASION INDICATION CODE_ renamed from PORTAL VEIN INVASION INDICATOR

Change to Data Element: Changed Dataset, Name

| | |
|-----------------|--|
| Format/Length: | an1 |
| National Codes: | See PORTAL VEIN INVASION INDICATOR |
| National Codes: | See PORTAL VEIN INVASION INDICATION CODE |
| Default Codes: | 9 - Not Known (Not Recorded) |

Notes:[PORTAL VEIN INVASION INDICATOR](#) is the same as attribute [PORTAL VEIN INVASION INDICATOR](#). [PORTAL VEIN INVASION INDICATION CODE](#) is the same as attribute [PORTAL VEIN INVASION INDICATION CODE](#).

PORTAL VEIN INVASION INDICATION CODE_ renamed from PORTAL VEIN INVASION INDICATOR

Change to Data Element: Changed Dataset, Name

- null
- Changed Name from Data_Dictionary.Data_Field_Notes.P.Po.PORTAL_VEIN_INVASION_INDICATOR to Data_Dictionary.Data_Field_Notes.P.Po.PORTAL_VEIN_INVASION_INDICATION_CODE

POSTCODE OF USUAL ADDRESS (AT DIAGNOSIS)

Change to Data Element: Changed Dataset

| | |
|-----------------|------------------------------|
| Format/Length: | See POSTCODE |
| National Codes: | |
| Default Codes: | |

Notes:[POSTCODE OF USUAL ADDRESS \(AT DIAGNOSIS\)](#) is the same as data element [POSTCODE OF USUAL ADDRESS](#).[POSTCODE OF USUAL ADDRESS \(AT DIAGNOSIS\)](#) is the [POSTCODE OF USUAL ADDRESS](#) of the [PATIENT](#) at the time of [PATIENT DIAGNOSIS](#).

POST OPERATIVE TUMOUR SITE (UPPER GASTROINTESTINAL)

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | an2 |
| National Codes: | See POST OPERATIVE TUMOUR SITE FOR UPPER GASTROINTESTINAL |

Default Codes:

Notes:

[POST OPERATIVE TUMOUR SITE \(UPPER GASTROINTESTINAL\)](#) is the same as attribute [POST OPERATIVE TUMOUR SITE FOR UPPER GASTROINTESTINAL](#).

PREOPERATIVE THERAPY RESPONSE TYPE

Change to Data Element: Changed Dataset

Format/Length: an1
National Codes: See [PREOPERATIVE THERAPY RESPONSE TYPE](#)
Default Codes:

Notes:

[PREOPERATIVE THERAPY RESPONSE TYPE](#) is the same as attribute [PREOPERATIVE THERAPY RESPONSE TYPE](#).

PRETEXT STAGING SYSTEM STAGE

Change to Data Element: Changed Dataset

Format/Length: an1
National Codes: See [PRETEXT STAGING SYSTEM STAGE](#)
Default Codes:

Notes:

[PRETEXT STAGING SYSTEM STAGE](#) is the same as attribute [PRETEXT STAGING SYSTEM STAGE](#).

PRETEXT STAGING SYSTEM STAGE (OUTSIDE LIVER)

Change to Data Element: Changed Dataset

Format/Length: an1
National Codes: See [PRETEXT STAGING SYSTEM STAGE OUTSIDE LIVER](#)
Default Codes:

Notes:

[PRETEXT STAGING SYSTEM STAGE \(OUTSIDE LIVER\)](#) is the same as attribute [PRETEXT STAGING SYSTEM STAGE OUTSIDE LIVER](#).

PRETREATMENT PROSTATE BIOPSY TECHNIQUE TYPE

Change to Data Element: New Data Element

Format/Length: an1
National Codes: See [PRETREATMENT PROSTATE BIOPSY TECHNIQUE TYPE](#)
Default Codes: 7 - Not Applicable (No Biopsy done)
9 - Not Known (Not Recorded)

Notes:

[PRETREATMENT PROSTATE BIOPSY TECHNIQUE TYPE](#) is the same as attribute [PRETREATMENT PROSTATE BIOPSY TECHNIQUE TYPE](#).

This data element is also known by these names:

| Context | Alias |
|---------|--|
| plural | PRETREATMENT PROSTATE BIOPSY TECHNIQUE TYPES |

PRETREATMENT PROSTATE BIOPSY TECHNIQUE TYPE

Change to Data Element: New Data Element

PRETREATMENT PROSTATE BIOPSY TECHNIQUE TYPE

Attribute:

[PRETREATMENT PROSTATE BIOPSY TECHNIQUE TYPE](#)

PRIMARY DIAGNOSIS (CANCER COMMENT)

Change to Data Element: Changed Dataset

Format/Length: max an50
National Codes:
Default Codes:

Notes:

[PRIMARY DIAGNOSIS \(CANCER COMMENT\)](#) is the same as attribute [PERSON OBSERVATION TEXT STRING](#).

[PRIMARY DIAGNOSIS \(CANCER COMMENT\)](#) is free text further information recorded for the [PRIMARY DIAGNOSIS \(ICD\)](#) where the clinical coding is difficult or imprecise.

PRIMARY DIAGNOSIS (ICD)

Change to Data Element: Changed Dataset

| | |
|-----------------|---------------------------------|
| Format/Length: | See ICD-10 CODE |
| National Codes: | |
| Default Codes: | |

Notes:

[PRIMARY DIAGNOSIS \(ICD\)](#) is the same as attribute [CLINICAL CLASSIFICATION CODE](#).

[PRIMARY DIAGNOSIS \(ICD\)](#) is the [International Classification of Diseases \(ICD\)](#) code used to identify the [PRIMARY DIAGNOSIS](#).

[PRIMARY DIAGNOSIS \(ICD\)](#) is used by the [Secondary Uses Service](#) to derive the [Healthcare Resource Group 4](#). Failure to correctly populate this data element is likely to result in an incorrect [Healthcare Resource Group](#), usually associated with lower levels of healthcare resource.

For further information, please refer to the [NHS Digital](#) website at: [Payment by Results Guidance](#).

Note:

- The format/length of this Data Element has been corrected as a result of the work undertaken for the development of the Coding Strategy.
- The data set specifications of the data sets that contain this Data Element will be updated in the next version of the information standard where it is not already correct.

PRIMARY DIAGNOSIS (ICD PATHOLOGICAL)

Change to Data Element: Changed Dataset

| | |
|-----------------|---------------------------------|
| Format/Length: | See ICD-10 CODE |
| National Codes: | |
| Default Codes: | |

Notes:

[PRIMARY DIAGNOSIS \(ICD PATHOLOGICAL\)](#) is the same as attribute [CLINICAL CLASSIFICATION CODE](#).

[PRIMARY DIAGNOSIS \(ICD PATHOLOGICAL\)](#) is the [PRIMARY DIAGNOSIS](#) based on the evidence from a pathological examination.

PRIMARY DIAGNOSIS (ICD RADIOLOGICAL) (RETIRED), renamed from PRIMARY DIAGNOSIS (ICD RADIOLOGICAL)

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

| | |
|-----------------|---------------------------------|
| Format/Length: | See ICD-10 CODE |
| National Codes: | |
| Default Codes: | |

Notes:

[PRIMARY DIAGNOSIS \(ICD RADIOLOGICAL\)](#) is the same as attribute [CLINICAL CLASSIFICATION CODE](#).

[PRIMARY DIAGNOSIS \(ICD RADIOLOGICAL\)](#) is the [PRIMARY DIAGNOSIS](#) based on radiological examination. **This item has been retired from the NHS Data Model and Dictionary.**

For the [Cancer Outcomes and Services Data Set](#): **The last live version of this item is available in the ?????? release of the NHS Data Model and Dictionary.**

- [PRIMARY DIAGNOSIS \(ICD RADIOLOGICAL\)](#) is recorded pre treatment
- In many cases this will be the definitive clinical diagnosis, but needs to be distinguished from the subsequent pathological diagnosis (if it becomes available).

Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.

PRIMARY DIAGNOSIS (ICD RADIOLOGICAL) (RETIRED), renamed from PRIMARY DIAGNOSIS (ICD RADIOLOGICAL)

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

PRIMARY DIAGNOSIS (ICD RADIOLOGICAL)

Attribute:

| |
|--|
| CLINICAL CLASSIFICATION CODE |
|--|

PRIMARY DIAGNOSIS (ICD RADIOLOGICAL) (RETIRED), renamed from PRIMARY DIAGNOSIS (ICD RADIOLOGICAL)

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

- null
- Retired PRIMARY DIAGNOSIS (ICD RADIOLOGICAL)
- null
- Changed Description
- Changed Name from Data_Dictionary.Data_Field_Notes.P.Pri.PRIMARY_DIAGNOSIS_(ICD_RADIOLOGICAL) to Retired.Data_Dictionary.Data_Field_Notes.P.PRIMARY_DIAGNOSIS_(ICD_RADIOLOGICAL)

PRIMARY EXTRANODAL SITE

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | an2 |
| National Codes: | See PRIMARY EXTRANODAL SITE |
| Default Codes: | |

Notes:
[PRIMARY EXTRANODAL SITE](#) is the same as attribute [PRIMARY EXTRANODAL SITE](#).

PRIMARY INDUCTION CHEMOTHERAPY FAILURE INDICATOR

Change to Data Element: Changed Dataset

| | |
|-----------------|--|
| Format/Length: | an1 |
| National Codes: | See PRIMARY INDUCTION CHEMOTHERAPY FAILURE INDICATOR |
| Default Codes: | 9 - Not Known (Not Recorded) |

Notes:
[PRIMARY INDUCTION CHEMOTHERAPY FAILURE INDICATOR](#) is the same as attribute [PRIMARY INDUCTION CHEMOTHERAPY FAILURE INDICATOR](#).

PRIMARY PROCEDURE (OPCS)

Change to Data Element: Changed Dataset

| | |
|-----------------|---------------------------------|
| Format/Length: | See OPCS-4 CODE |
| National Codes: | |
| Default Codes: | |

Notes:
[PRIMARY PROCEDURE \(OPCS\)](#) is the same as attribute [CLINICAL CLASSIFICATION CODE](#).

[PRIMARY PROCEDURE \(OPCS\)](#) is the [OPCS Classification of Interventions and Procedures](#) code which is used to identify the primary [Patient Procedure](#) carried out.

PRIMARY PROCEDURE (SNOMED CT)

Change to Data Element: Changed Dataset, Description

| | |
|-----------------|------------------------------------|
| Format/Length: | See SNOMED CT CODE |
| National Codes: | |
| Default Codes: | |

Notes:
[PRIMARY PROCEDURE \(SNOMED CT\)](#) is the same as attribute [CLINICAL TERMINOLOGY CODE](#).

~~[PRIMARY PROCEDURE \(SNOMED CT\)](#) is the [SNOMED CT](#) concept ID which is used to identify the main [Patient Procedure](#) carried out.~~
[PRIMARY PROCEDURE \(SNOMED CT\)](#) is the [SNOMED CT®](#) concept ID which is used to identify the main [Patient Procedure](#) carried out.

PRIMARY TUMOUR SIZE (RADIOLOGICAL) (RETIRED), renamed from PRIMARY TUMOUR SIZE (RADIOLOGICAL)

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

| | |
|-----------------|---------------|
| Format/Length: | max n3.max n2 |
| National Codes: | |
| Default Codes: | |

Notes:
[PRIMARY TUMOUR SIZE \(RADIOLOGICAL\)](#) is the same as attribute [TUMOUR SIZE](#).

[PRIMARY TUMOUR SIZE \(RADIOLOGICAL\)](#) is the maximum dimension of the primary [Tumour](#), as agreed at the [Multidisciplinary Team Meeting](#), where the [UCUM UNIT OF MEASUREMENT](#) is *Millimetres (mm)*. This item has been retired from the NHS Data Model and Dictionary.

The last live version of this item is available in the ?????? release of the NHS Data Model and Dictionary.

Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.

PRIMARY TUMOUR SIZE (RADIOLOGICAL) (RETIRED), renamed from PRIMARY TUMOUR SIZE (RADIOLOGICAL)

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

PRIMARY TUMOUR SIZE (RADIOLOGICAL)

Attribute:

[TUMOUR SIZE](#)

PRIMARY TUMOUR SIZE (RADIOLOGICAL) (RETIRED), renamed from PRIMARY TUMOUR SIZE (RADIOLOGICAL)

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

- null
 - Retired PRIMARY TUMOUR SIZE (RADIOLOGICAL)
 - null
 - Changed Description
 - Changed Name from Data_Dictionary.Data_Field_Notes.P.Pri.PRIMARY_TUMOUR_SIZE_(RADIOLOGICAL) to Retired.Data_Dictionary.Data_Field_Notes.P.PRIMARY_TUMOUR_SIZE_(RADIOLOGICAL)
-

PRIMARY TUMOUR STATUS

Change to Data Element: Changed Dataset

Format/Length: an1
National Codes: See [PRIMARY TUMOUR STATUS](#)
Default Codes:

Notes:

[PRIMARY TUMOUR STATUS](#) is the same as attribute [PRIMARY TUMOUR STATUS](#).

PRINCIPAL DIAGNOSTIC IMAGING TYPE

Change to Data Element: Changed Dataset

Format/Length: an1
National Codes: See [PRINCIPAL DIAGNOSTIC IMAGING TYPE](#)
Default Codes:

Notes:

[PRINCIPAL DIAGNOSTIC IMAGING TYPE](#) is the same as attribute [PRINCIPAL DIAGNOSTIC IMAGING TYPE](#).

For the [Cancer Outcomes and Services Data Set: Central Nervous System](#), this is the principal imaging procedure undertaken to diagnose the [Tumour](#).

PRIORITY TYPE CODE

Change to Data Element: Changed Dataset

Format/Length: an1
National Codes: See [PRIORITY TYPE](#)
Default Codes:

Notes:

[PRIORITY TYPE CODE](#) is the same as attribute [PRIORITY TYPE](#).

[PRIORITY TYPE CODES](#) can be defined more precisely if this is needed for local purposes, as long as the classifications can be mapped back to the National Codes.

PROCEDURE (OPCS)

Change to Data Element: Changed Dataset

Format/Length: See [OPCS-4 CODE](#)
National Codes:
Default Codes:

Notes:

[PROCEDURE \(OPCS\)](#) is the same as attribute [CLINICAL CLASSIFICATION CODE](#).

[PROCEDURE \(OPCS\)](#) is a procedure other than the [PRIMARY PROCEDURE \(OPCS\)](#).

For [Commissioning Data Sets](#) purposes it is recommended that multiple Procedures are recorded and the CDS XML Schema (CDS Version 6 onwards) has been designed to carry as many Procedures as required.

PROCEDURE (SNOMED CT)

Change to Data Element: Changed Dataset, Description

Format/Length: See [SNOMED CT CODE](#)
National Codes:
Default Codes:

Notes:

[PROCEDURE \(SNOMED CT\)](#) is the same as attribute [CLINICAL TERMINOLOGY CODE](#).

~~[PROCEDURE \(SNOMED CT\)](#) is the [SNOMED CT](#) concept ID which is used to identify the [Patient Procedure](#) carried out, other than the [PRIMARY PROCEDURE \(SNOMED CT\)](#).~~
[PROCEDURE \(SNOMED CT\)](#) is the [SNOMED CT@](#) concept ID which is used to identify the [Patient Procedure](#) carried out, other than the [PRIMARY PROCEDURE \(SNOMED CT\)](#).

PROCEDURE DATE

Change to Data Element: Changed Dataset

Format/Length: See [DATE](#)
National Codes:
Default Codes:

Notes:

[PROCEDURE DATE](#) is the same as attribute [ACTIVITY DATE](#) where the [ACTIVITY DATE TYPE](#) is National Code '[Procedure Date](#)'.

PROCEDURE DATE (BRONCHOSCOPY)

Change to Data Element: Changed Dataset

Format/Length: See [DATE](#)
National Codes:
Default Codes:

Notes:

[PROCEDURE DATE \(BRONCHOSCOPY\)](#) is the same as data element [PROCEDURE DATE](#).

[PROCEDURE DATE \(BRONCHOSCOPY\)](#) is the [DATE](#) the [Bronchoscopy](#) was performed.

PROCEDURE DATE (CANCER IMAGING)

Change to Data Element: Changed Dataset

Format/Length: See [DATE](#)
National Codes:
Default Codes:

Notes:

[PROCEDURE DATE \(CANCER IMAGING\)](#) is the same as data element [PROCEDURE DATE](#).

[PROCEDURE DATE \(CANCER IMAGING\)](#) is the [DATE](#) the cancer imaging was performed.

PROCEDURE DATE (CARDIOPULMONARY EXERCISE TEST)

Change to Data Element: Changed Dataset

Format/Length: See [DATE](#)
National Codes:
Default Codes:

Notes:

[PROCEDURE DATE \(CARDIOPULMONARY EXERCISE TEST\)](#) is the same as data element [PROCEDURE DATE](#).

[PROCEDURE DATE \(CARDIOPULMONARY EXERCISE TEST\)](#) is the [DATE](#) the [Cardiopulmonary Exercise Test](#) was performed.

PROCEDURE DATE (DIFFUSION CAPACITY TEST)

Change to Data Element: Changed Dataset

Format/Length: See [DATE](#)
National Codes:
Default Codes:

Notes:

[PROCEDURE DATE \(DIFFUSION CAPACITY TEST\)](#) is the same as data element [PROCEDURE DATE](#).

[PROCEDURE DATE \(DIFFUSION CAPACITY TEST\)](#) is the [DATE](#) the [Diffusion Capacity Test](#) was performed.

PROCEDURE DATE (SENTINEL LYMPH NODE BIOPSY)

Change to Data Element: Changed Dataset

| | |
|-----------------|--------------------------|
| Format/Length: | See DATE |
| National Codes: | |
| Default Codes: | |

Notes:

[PROCEDURE DATE \(SENTINEL LYMPH NODE BIOPSY\)](#) is the same as data element [PROCEDURE DATE](#).

[PROCEDURE DATE \(SENTINEL LYMPH NODE BIOPSY\)](#) is the [DATE](#) the [Sentinel Lymph Node Biopsy](#) was performed.

PROCEDURE DATE (TRANSTHORACIC ECHOCARDIOGRAM TEST)

Change to Data Element: Changed Dataset

| | |
|-----------------|--------------------------|
| Format/Length: | See DATE |
| National Codes: | |
| Default Codes: | |

Notes:

[PROCEDURE DATE \(TRANSTHORACIC ECHOCARDIOGRAM TEST\)](#) is the same as data element [PROCEDURE DATE](#).

[PROCEDURE DATE \(TRANSTHORACIC ECHOCARDIOGRAM TEST\)](#) is the [DATE](#) that the Transthoracic Echocardiogram test was performed.

PROGESTERONE RECEPTOR STATUS

Change to Data Element: Changed Dataset

| | |
|-----------------|------------------------|
| Format/Length: | an1 |
| National Codes: | |
| Default Codes: | X - Test not performed |

Notes:

[PROGESTERONE RECEPTOR STATUS](#) is the same as attribute [RECEPTOR STATUS](#) for the Progesterone Receptor (PR).

Note: the [PROGESTERONE RECEPTOR STATUS](#) is recorded if the [ESTROGEN RECEPTOR STATUS](#) is 'Negative'.

Permitted National Codes:

| | |
|---|----------|
| P | Positive |
| N | Negative |

PROSTATE NERVE SPARING SURGERY TYPE

Change to Data Element: New Data Element

| | |
|-----------------|---|
| Format/Length: | an1 |
| National Codes: | See PROSTATE NERVE SPARING SURGERY TYPE |
| Default Codes: | 9 - Not Known (Not Recorded) |

Notes:

[PROSTATE NERVE SPARING SURGERY TYPE](#) is the same as attribute [PROSTATE NERVE SPARING SURGERY TYPE](#).

This data element is also known by these names:

| Context | Alias |
|---------|--|
| plural | PROSTATE NERVE SPARING SURGERY TYPES |

PROSTATE NERVE SPARING SURGERY TYPE

Change to Data Element: New Data Element

PROSTATE NERVE SPARING SURGERY TYPE

Attribute:

| |
|---|
| PROSTATE NERVE SPARING SURGERY TYPE |
|---|

PROSTATE SPECIFIC ANTIGEN (DIAGNOSIS)

Change to Data Element: Changed Dataset, Description

| | |
|-----------------|-----------|
| Format/Length: | max n5.n1 |
| National Codes: | |
| Default Codes: | |

Notes:

~~[PROSTATE SPECIFIC ANTIGEN \(DIAGNOSIS\)](#) is the result of the [Clinical Investigation](#) to measure the Prostate Specific Antigen blood level (a protein made by the prostate gland and found in the blood) at the time of [PATIENT DIAGNOSIS](#) for prostate cancer, where the [UCUM UNIT OF MEASUREMENT](#) is 'Nanograms per millilitre (ng/ml)'. [PROSTATE SPECIFIC ANTIGEN \(DIAGNOSIS\)](#) is the result of the [Clinical Investigation](#) to measure the Prostate Specific Antigen (a protein made by the prostate gland and found in the blood) at the time of [PATIENT DIAGNOSIS](#) for prostate cancer, where the [UCUM UNIT OF MEASUREMENT](#) is 'Nanograms per millilitre (ng/ml)'.~~

PROSTATE SPECIFIC ANTIGEN (PRETREATMENT), renamed from **PROSTATE SPECIFIC ANTIGEN (PRE-TREATMENT)**

Change to Data Element: Changed Dataset, Description, Name

| | |
|-----------------|-----------|
| Format/Length: | max n5.n1 |
| National Codes: | |
| Default Codes: | |

Notes:

~~[PROSTATE SPECIFIC ANTIGEN \(PRE-TREATMENT\)](#) is the result of the [Clinical Investigation](#) to measure the Prostate Specific Antigen blood level (a protein made by the prostate gland and found in the blood) before treatment (including second and subsequent treatments) for prostate cancer, where the [UCUM UNIT OF MEASUREMENT](#) is 'Nanograms per millilitre (ng/ml)'. [PROSTATE SPECIFIC ANTIGEN \(PRETREATMENT\)](#) is the result of the [Clinical Investigation](#) to measure the Prostate Specific Antigen (a protein made by the prostate gland and found in the blood) before treatment (including second and subsequent treatments) for prostate cancer, where the [UCUM UNIT OF MEASUREMENT](#) is 'Nanograms per millilitre (ng/ml)'.~~

PROSTATE SPECIFIC ANTIGEN (PRETREATMENT), renamed from **PROSTATE SPECIFIC ANTIGEN (PRE-TREATMENT)**

Change to Data Element: Changed Dataset, Description, Name

- null
- Changed Description
- Changed Name from Data_Dictionary.Data_Field_Notes.P.Prod.PROSTATE_SPECIFIC_ANTIGEN_(PRE-TREATMENT) to Data_Dictionary.Data_Field_Notes.P.Prod.PROSTATE_SPECIFIC_ANTIGEN_(PRETREATMENT)

PROVISIONAL DIAGNOSIS (ICD)

Change to Data Element: Changed Dataset

| | |
|-----------------|---------------------------------|
| Format/Length: | See ICD-10 CODE |
| National Codes: | |
| Default Codes: | |

Notes:

[PROVISIONAL DIAGNOSIS \(ICD\)](#) is the same as attribute [PROVISIONAL DIAGNOSIS](#).

[PROVISIONAL DIAGNOSIS \(ICD\)](#) is the [International Classification of Diseases \(ICD\)](#) code used to identify the [PROVISIONAL DIAGNOSIS](#).

For the [Cancer Outcomes and Services Data Set](#), [PROVISIONAL DIAGNOSIS \(ICD\)](#) is the working [PATIENT DIAGNOSIS](#) as defined at the [Multidisciplinary Team Meeting](#) where the [First Definitive Treatment](#) is agreed. This is the clinical opinion which may also be informed by [Biopsy](#), radiological and/or other investigations.

Note:

- The format/length of this Data Element has been corrected as a result of the work undertaken for the development of the Coding Strategy.
- The data set specifications of the data sets that contain this Data Element will be updated in the next version of the information standard where it is not already correct.

RADICAL PROSTATECTOMY MARGIN STATUS

Change to Data Element: New Data Element

| | |
|-----------------|---|
| Format/Length: | an1 |
| National Codes: | See RADICAL PROSTATECTOMY MARGIN STATUS |
| Default Codes: | 9 - Not Known (Not Recorded) |

Notes:

[RADICAL PROSTATECTOMY MARGIN STATUS](#) is the same as attribute [RADICAL PROSTATECTOMY MARGIN STATUS](#).

This data element is also known by these names:

| Context | Alias |
|---------|---|
| plural | RADICAL PROSTATECTOMY MARGIN STATUSES |

RADICAL PROSTATECTOMY MARGIN STATUS

Change to Data Element: New Data Element

RADICAL PROSTATECTOMY MARGIN STATUS

Attribute:

[RADICAL PROSTATECTOMY MARGIN STATUS](#)

RADIOLOGICAL PROCEDURE TYPE (RETIRED), renamed from RADIOLOGICAL PROCEDURE TYPE

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

Format/Length: an4
National Codes: See [RADIOLOGICAL PROCEDURE TYPE](#)
Default Codes:

Notes:

[RADIOLOGICAL PROCEDURE TYPE](#) is the same as attribute [RADIOLOGICAL PROCEDURE TYPE](#). This item has been retired from the NHS Data Model and Dictionary.

The last live version of this item is available in the ?????? release of the NHS Data Model and Dictionary.

Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.

RADIOLOGICAL PROCEDURE TYPE (RETIRED), renamed from RADIOLOGICAL PROCEDURE TYPE

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

RADIOLOGICAL PROCEDURE TYPE

Attribute:

[RADIOLOGICAL PROCEDURE TYPE](#)

RADIOLOGICAL PROCEDURE TYPE (RETIRED), renamed from RADIOLOGICAL PROCEDURE TYPE

Change to Data Element: Changed Dataset, status to Retired, linked Attribute, Description, Name

- null
 - Retired RADIOLOGICAL PROCEDURE TYPE
 - null
 - Changed Description
 - Changed Name from Data_Dictionary.Data_Field_Notes.R.RADIOLOGICAL_PROCEDURE_TYPE to Retired.Data_Dictionary.Data_Field_Notes.R.RADIOLOGICAL_PROCEDURE_TYPE
-

RADIOTHERAPY ANATOMICAL TREATMENT SITE (OPCS)

Change to Data Element: Changed Dataset

Format/Length: See [OPCS-4 CODE](#)
National Codes:
Default Codes:

Notes:

[RADIOTHERAPY ANATOMICAL TREATMENT SITE \(OPCS\)](#) is the same as attribute [CLINICAL CLASSIFICATION CODE](#).

[RADIOTHERAPY ANATOMICAL TREATMENT SITE \(OPCS\)](#) is the part of the body to which the [RADIOTHERAPY ACTUAL DOSE](#) is administered.

For the [Radiotherapy Data Set](#), see the Radiotherapy Data Set Manual at: [National Radiotherapy Data Set \(RTDS\)](#), for the [OPCS Classification of Interventions and Procedures \(OPCS-4\)](#) code to be used.

RADIOTHERAPY INTENT

Change to Data Element: Changed Dataset

Format/Length: an2
National Codes: See [RADIOTHERAPY INTENT](#)
Default Codes: 99 - Unknown (Not Recorded)

Notes:

[RADIOTHERAPY INTENT](#) is the same as attribute [RADIOTHERAPY INTENT](#).

RADIOTHERAPY PRIORITY

Change to Data Element: Changed Dataset

| | |
|-----------------|--|
| Format/Length: | an1 |
| National Codes: | See RADIO THERAPY PRIORITY |
| Default Codes: | |

Notes:

[RADIO THERAPY PRIORITY](#) is the same as attribute [RADIO THERAPY PRIORITY](#).

For the [National Cancer Waiting Times Monitoring Data Set](#), [RADIO THERAPY PRIORITY](#) must be recorded where the [CANCER TREATMENT MODALITY](#) is National Code [Teletherapy \(Beam radiation excluding Proton Therapy\)](#).

RADIO THERAPY TOTAL DOSE (RETIRED), renamed from **RADIO THERAPY TOTAL DOSE**

Change to Data Element: Changed Dataset, status to Retired, Description, Name

| | |
|-----------------|-----------|
| Format/Length: | max n3.n2 |
| National Codes: | |
| Default Codes: | |

Notes:

[RADIO THERAPY TOTAL DOSE](#) is the same as attribute [RADIO THERAPY ACTUAL DOSE](#), where the [UCUM UNIT OF MEASUREMENT](#) is 'Grays (Gy)'.

[RADIO THERAPY TOTAL DOSE](#) is the total actual absorbed radiation dose received during a course of treatment. **This item has been retired from the NHS Data Model and Dictionary.**

For the [Cancer Outcomes and Services Data Set: Core](#), [RADIO THERAPY TOTAL DOSE](#) is derived from the [Radiotherapy Data Set](#). **The last live version of this item is available in the ?????? release of the NHS Data Model and Dictionary.**

Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.

RADIO THERAPY TOTAL DOSE (RETIRED), renamed from **RADIO THERAPY TOTAL DOSE**

Change to Data Element: Changed Dataset, status to Retired, Description, Name

- null
- Retired RADIO THERAPY TOTAL DOSE
- Changed Description
- Changed Name from Data_Dictionary.Data_Field_Notes.R.RADIO THERAPY_TOTAL_DOSE to Retired.Data_Dictionary.Data_Field_Notes.R.RADIO THERAPY_TOTAL_DOSE

RADIO THERAPY TOTAL FRACTIONS (RETIRED), renamed from **RADIO THERAPY TOTAL FRACTIONS**

Change to Data Element: Changed Dataset, status to Retired, Description, Name

| | |
|-----------------|--------|
| Format/Length: | max n2 |
| National Codes: | |
| Default Codes: | |

Notes:

[RADIO THERAPY TOTAL FRACTIONS](#) is the total number of [Fractions](#) calculated based on attendances as part of a [Radiotherapy Treatment Course](#).

For the [Cancer Outcomes and Services Data Set: Core](#), [RADIO THERAPY TOTAL FRACTIONS](#) is derived from the [Radiotherapy Data Set](#). **This item has been retired from the NHS Data Model and Dictionary.**

The last live version of this item is available in the ?????? release of the NHS Data Model and Dictionary.

Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.

RADIO THERAPY TOTAL FRACTIONS (RETIRED), renamed from **RADIO THERAPY TOTAL FRACTIONS**

Change to Data Element: Changed Dataset, status to Retired, Description, Name

- null
- Retired RADIO THERAPY TOTAL FRACTIONS
- Changed Description
- Changed Name from Data_Dictionary.Data_Field_Notes.R.RADIO THERAPY_TOTAL_FRACTIONS to Retired.Data_Dictionary.Data_Field_Notes.R.RADIO THERAPY_TOTAL_FRACTIONS

REFERRAL REQUEST RECEIVED DATE (INTER-PROVIDER TRANSFER)

Change to Data Element: Changed Dataset

| | |
|-----------------|--------------------------|
| Format/Length: | See DATE |
| National Codes: | |
| Default Codes: | |

Notes:

[REFERRAL REQUEST RECEIVED DATE \(INTER-PROVIDER TRANSFER\)](#) is the [REFERRAL REQUEST RECEIVED DATE](#) for an inter-provider transfer of a [PATIENT](#) from one [Health Care Provider](#) to another.

[REFERRAL REQUEST RECEIVED DATE \(INTER-PROVIDER TRANSFER\)](#) is the date the [Organisation](#) where the [PATIENT](#) is being transferred to, received the [SERVICE REQUEST](#) from the referring [Organisation](#).

REFERRAL TO TREATMENT PERIOD START DATE

Change to Data Element: Changed Dataset

| | |
|-----------------|--------------------------|
| Format/Length: | See DATE |
| National Codes: | |
| Default Codes: | |

Notes:

[REFERRAL TO TREATMENT PERIOD START DATE](#) is the same as attribute [REFERRAL TO TREATMENT PERIOD START DATE](#).

Use in Commissioning Data Set version 6-0 onwards

If the Commissioning Data Set record relates to a [Referral To Treatment Period Included In Referral To Treatment Consultant-Led Waiting Times Measurement](#), and is of the following Commissioning Data Set Types:

- [CDS V6-2 Type 020 - Outpatient Commissioning Data Set](#)
- [CDS V6-2 Type 130 - Admitted Patient Care - Finished General Episode Commissioning Data Set](#)
- [CDS V6-2 Type 190 - Admitted Patient Care - Unfinished General Episode Commissioning Data Set](#)
- [CDS V6-2 Type 030 - Elective Admission List - End of Period Census \(Standard\) Commissioning Data Set](#)
- [CDS V6-2 Type 060 - Elective Admission List - Event During Period \(Add\) Commissioning Data Set](#)
- [CDS V6-2 Type 070 - Elective Admission List - Event During Period \(Remove\) Commissioning Data Set](#)
- [CDS V6-2 Type 080 - Elective Admission List - Event During Period \(Offer\) Commissioning Data Set](#)

then [REFERRAL TO TREATMENT PERIOD START DATE](#) must be present in the Commissioning Data Set PATIENT PATHWAY Data Group.

REGIONAL ANAESTHETIC TECHNIQUE (CANCER)

Change to Data Element: Changed Dataset, Description

| | |
|-----------------|---|
| Format/Length: | an1 |
| National Codes: | See REGIONAL ANAESTHETIC TECHNIQUE FOR CANCER |
| Default Codes: | 9 - Not Known (Not Recorded) |
| Default Codes: | 4 - No Regional Anaesthesia |
| Default Codes: | 9 - Not Known (Not Recorded) |

Notes:

[REGIONAL ANAESTHETIC TECHNIQUE \(CANCER\)](#) is the same as attribute [REGIONAL ANAESTHETIC TECHNIQUE FOR CANCER](#).

RELAPSE METHOD DETECTION TYPE

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | an1 |
| National Codes: | See RELAPSE METHOD DETECTION TYPE |
| Default Codes: | |

Notes:

[RELAPSE METHOD DETECTION TYPE](#) is the same as attribute [RELAPSE METHOD DETECTION TYPE](#).

RENAL VEIN TUMOUR INDICATOR

Change to Data Element: Changed Dataset

| | |
|-----------------|---|
| Format/Length: | an1 |
| National Codes: | See RENAL VEIN TUMOUR INDICATOR |
| Default Codes: | |

Notes:

[RENAL VEIN TUMOUR INDICATOR](#) is the same as attribute [RENAL VEIN TUMOUR INDICATOR](#).

REPORTING PERIOD END DATE

Change to Data Element: Changed Dataset

| | |
|-----------------|--------------------------|
| Format/Length: | See DATE |
| National Codes: | |
| Default Codes: | |

Notes:

[REPORTING PERIOD END DATE](#) is the same as attribute [REPORTING PERIOD END DATE](#).