

## Health and Social Care Information Centre

### NHS Data Model and Dictionary Service

<b>Type:</b>	Change Request
<b>Reference:</b>	1370
<b>Version No:</b>	1.0
<b>Subject:</b>	Updates to the Systemic Anti-Cancer Therapy Data Set and XML Schema
<b>Effective Date:</b>	1 April 2014
<b>Reason for Change:</b>	Change to Data Standards
<b>Publication Date:</b>	5 November 2013

#### Background:

The Systemic Anti-Cancer Therapy Data Set was approved by the Information Standards Board for Health and Social Care as [ISB 1533 Amd 63/2010](#).

Following publication of this standard, a number of minor changes to the data set have been identified.

To support the Information Standard, this Change Request:

- updates the NHS Data Model and Dictionary to make changes to the Systemic Anti-Cancer Therapy Data Set
- adds the Systemic Anti-Cancer Therapy Data Set Message Version 2.0.

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](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:

##### **Data Set**

[SYSTEMIC ANTI-CANCER THERAPY DATA SET](#)

Changed Description

##### **Supporting Information**

[CHEMOTHERAPY INTELLIGENCE UNIT](#)

New Supporting Information

[ORGANISATIONS INTRODUCTION](#)

Changed Description

[ORGANISATIONS MENU](#)

Changed Description

[SYSTEMIC ANTI-CANCER THERAPY DATA SET MESSAGE VERSIONS](#)

Changed Description

[SYSTEMIC ANTI-CANCER THERAPY DATA SET OVERVIEW](#)

Changed Description

##### **Attribute Definitions**

[DRUG TREATMENT INTENT](#)

Changed Description

[SYSTEMIC ANTI-CANCER THERAPY PROGRAMME NUMBER](#)

Changed Description

##### **Data Elements**

[PRIMARY DIAGNOSIS \(ICD AT START SYSTEMIC ANTI-CANCER THERAPY\)](#)

Changed Description

[TNM CATEGORY \(FINAL PRETREATMENT\) \(RETIRED\)](#) renamed from [TNM CATEGORY \(FINAL PRETREATMENT\)](#)

Changed Description, status to Retired, Name

[TNM STAGE GROUPING \(FINAL PRETREATMENT\)](#)

Changed Description

## **XML Schema Constraint**

[SYSTEMIC ANTI-CANCER THERAPY DATA SET XML SCHEMA CONSTRAINTS](#)

Changed Description

## **Binary**

[SACT XML SCHEMA-RELEASE NOTES-V1-0](#)

Changed attached binary file

[SACT XML SCHEMA-RELEASE NOTES-V2-0](#)

New Binary

[SACT XMLSCHEMASPECIFICATIONPACK-V2-0 FINAL](#)

New Binary

**Date:** 5 November 2013

**Sponsor:** Jane Allberry, Deputy Director Sexual health, Screening and early diagnosis, Department of Health

**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.

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## **SYSTEMIC ANTI-CANCER THERAPY DATA SET**

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Change to Data Set: Changed Description

[Systemic Anti-Cancer Therapy Data Set Overview](#)

The Mandatory, Required or Optional (M/R/O) column 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 the XML Schema constraints, see the [Systemic Anti-Cancer Therapy Data Set XML Schema Constraints](#).

### **DEMOGRAPHICS AND CONSULTANT**

To carry personal, organisation and consultant details.  
One occurrence of this group is required.

M/R/O	Data Set Data Elements
M	<a href="#">NHS NUMBER</a>
M	<a href="#">NHS NUMBER STATUS INDICATOR CODE</a>
M	<a href="#">PERSON BIRTH DATE</a>
R	<a href="#">PERSON GENDER CODE CURRENT</a>
R	<a href="#">ETHNIC CATEGORY</a>
M	<a href="#">POSTCODE OF USUAL ADDRESS</a>
R	<a href="#">GENERAL MEDICAL PRACTICE CODE (PATIENT REGISTRATION)</a>
R	<a href="#">CONSULTANT CODE (INITIATED SYSTEMIC ANTI-CANCER THERAPY)</a>
R	<a href="#">CARE PROFESSIONAL MAIN SPECIALTY CODE (START SYSTEMIC ANTI-CANCER THERAPY)</a>
M	<a href="#">ORGANISATION CODE (CODE OF PROVIDER)</a>

### **CLINICAL STATUS**

To carry the clinical status details.  
One occurrence of this group is required.

M/R/O	Data Set Data Elements
M	<a href="#">PRIMARY DIAGNOSIS (ICD AT START SYSTEMIC ANTI-CANCER THERAPY)</a> <i>and/or</i> <a href="#">MORPHOLOGY (ICD-O AT START SYSTEMIC ANTI-CANCER THERAPY)</a>
R	<a href="#">TNM CATEGORY (FINAL PRETREATMENT)</a>
R	<a href="#">TNM STAGE GROUPING (FINAL PRETREATMENT)</a>

### PROGRAMME AND REGIMEN

To carry details of the Systemic Anti-Cancer Therapy Programme and Systemic Anti-Cancer Drug Regimen.  
Multiple occurrences of this group are permitted (at least one must be present).

M/R/O	Data Set Data Elements
R	<a href="#">SYSTEMIC ANTI-CANCER THERAPY PROGRAMME NUMBER</a>
R	<a href="#">ANTI-CANCER REGIMEN NUMBER</a>
R	<a href="#">DRUG TREATMENT INTENT</a>
M	<a href="#">DRUG REGIMEN ACRONYM</a>
R	<a href="#">PERSON HEIGHT IN METRES</a>
R	<a href="#">PERSON WEIGHT</a>
R	<a href="#">PERFORMANCE STATUS (ADULT)</a> <i>or</i> <a href="#">PERFORMANCE STATUS (YOUNG PERSON)</a>
R	<a href="#">CO-MORBIDITY ADJUSTMENT INDICATOR</a>
R	<a href="#">DECISION TO TREAT DATE (ANTI-CANCER DRUG REGIMEN)</a>
M	<a href="#">START DATE (ANTI-CANCER DRUG REGIMEN)</a>
R	<a href="#">CLINICAL TRIAL INDICATOR</a>
R	<a href="#">CHEMO-RADIATION INDICATOR</a>
R	<a href="#">NUMBER OF SYSTEMIC ANTI-CANCER THERAPY CYCLES PLANNED</a>

### CYCLE

To carry details of each Systemic Anti-Cancer Therapy Cycle.  
Multiple occurrences of this group are permitted (at least one must be present).

M/R/O	Data Set Data Elements
M	<a href="#">ANTI-CANCER DRUG CYCLE IDENTIFIER</a>
R	<a href="#">START DATE (SYSTEMIC ANTI-CANCER DRUG CYCLE)</a>
O	<a href="#">PERSON WEIGHT</a>
R	<a href="#">PERFORMANCE STATUS (ADULT)</a> <i>or</i> <a href="#">PERFORMANCE STATUS (YOUNG PERSON)</a>
R	<a href="#">PRIMARY PROCEDURE (OPCS)</a>

### DRUG DETAILS

To carry details of the Systemic Anti-Cancer Therapy Drugs.  
Multiple occurrences of this group are permitted (one occurrence for each Systemic Anti-Cancer Therapy Drug - at least one must be present).

M/R/O	Data Set Data Elements
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R	<a href="#">SYSTEMIC ANTI-CANCER DRUG NAME</a>
R	<a href="#">CHEMOTHERAPY ACTUAL DOSE</a>
R	<a href="#">SYSTEMIC ANTI-CANCER THERAPY DRUG ROUTE OF ADMINISTRATION</a>
R	<a href="#">SYSTEMIC ANTI-CANCER THERAPY ADMINISTRATION DATE</a>
R	<a href="#">ORGANISATION CODE (CODE OF PROVIDER)</a>
R	<a href="#">PRIMARY PROCEDURE (OPCS)</a>

## OUTCOME

To carry details of the outcome / summary.  
One occurrence of this group is permitted.

M/R/O	Data Set Data Elements
R	<a href="#">START DATE (FINAL SYSTEMIC ANTI-CANCER THERAPY)</a>
R	<a href="#">SYSTEMIC ANTI-CANCER THERAPY REGIMEN MODIFICATION INDICATOR (DOSE REDUCTION)</a>
R	<a href="#">SYSTEMIC ANTI-CANCER THERAPY REGIMEN MODIFICATION INDICATOR (TIME DELAY)</a>
R	<a href="#">SYSTEMIC ANTI-CANCER THERAPY REGIMEN MODIFICATION INDICATOR (DAYS REDUCED)</a>
R	<a href="#">PLANNED TREATMENT CHANGE REASON</a>
R	<a href="#">PERSON DEATH DATE</a>

## CHEMOTHERAPY INTELLIGENCE UNIT

Change to Supporting Information: New Supporting Information

The [Chemotherapy Intelligence Unit \(CIU\)](#) is an [ORGANISATION](#).

The [Chemotherapy Intelligence Unit](#) is part of [Public Health England](#).

The [Chemotherapy Intelligence Unit](#) was commissioned to provide a repository for the cancer [Chemotherapy](#) data for England.

The [National Cancer Intelligence Network](#) is a UK-wide initiative, working to drive improvements in standards of cancer care and clinical outcomes by improving and using the information collected about cancer [PATIENTS](#) for analysis, publication and research.

For further information on the [Chemotherapy Intelligence Unit](#), see the [Public Health England website](#).

This supporting information is also known by these names:

Context	Alias
<a href="#">shortname</a>	<a href="#">CIU</a>

## ORGANISATIONS INTRODUCTION

Change to Supporting Information: Changed Description

[ORGANISATIONS](#) such as the [Health and Social Care Information Centre](#), [General Medical Council](#) etc which are included in the NHS Data Model and Dictionary.

## Referenced Organisations:

- [American Joint Committee on Cancer](#)
- [British Association for Paediatric Nephrology](#)
- [British Psychological Society](#)
- [British Renal Society](#)
- [British Transplantation Society](#)
- [Care Quality Commission](#)
- [Community Health Partnership \(Scotland\)](#)
- [Department for Education](#)
- [Department for Work and Pensions](#)
- [Department for Work and Pensions Overseas Healthcare Team](#)
- [Department of Health](#)
- [European Renal Association \(European Dialysis and Transplant Association\)](#)
- [Faculty of General Dental Practice \(UK\)](#)
- [GSI](#)
- [Health and Social Care Information Centre](#)
- [Health and Wellbeing Board](#)
- [Health Education England](#)
- [Health Research Authority](#)
- [Healthwatch England](#)
- [Information Standards Board for Health and Social Care](#)
- [International Federation of Gynecology and Obstetrics](#)
- [International Health Terminology Standards Development Organisation](#)
- [International Society of Paediatric Oncology](#)
- [Local Health Board \(Wales\)](#)
- [Local Healthwatch](#)
- [Northern Ireland Local Commissioning Group](#)
- [Monitor](#)
- [National Cancer Intelligence Network](#)
- [National Casemix Office](#)
- [National Commissioning Group](#)
- [National Institute for Health and Clinical Excellence](#)
- [National Joint Registry](#)
- [National Kidney Federation](#)
- [National Specialised Commissioning Group](#)
- [NHS Business Services Authority](#)
- [NHS England](#)
- [NHS Dental Services](#)
- [NHS Prescription Services](#)
- [NHS Trust Development Authority](#)
- [NHS Wales Informatics Service](#)
- [Office for National Statistics](#)
- [Ofsted](#)
- [Organisation Data Service](#)
- [Public Health England](#)
- [Royal College of General Practitioners](#)
- [Royal Pharmaceutical Society](#)
- [The Renal Association](#)
- [The Royal Marsden](#)
- [UK National Screening Committee](#)
- [UK Renal Registry](#)
- [UK Terminology Centre](#)
- [Union for International Cancer Control](#)
- [United Kingdom Association of Cancer Registries](#)
- [World Health Organisation](#)

- [American Joint Committee on Cancer](#)
- [British Association for Paediatric Nephrology](#)
- [British Psychological Society](#)
- [British Renal Society](#)

## Regulatory Bodies:

- [General Chiropractic Council](#)
- [General Dental Council](#)
- [General Medical Council](#)
- [General Optical Council](#)
- [General Osteopathic Council](#)
- [General Pharmaceutical Council](#)
- [Health and Care Professions Council](#)
- [Nursing and Midwifery Council](#)
- [Ophthalmic Qualifications Committee](#)

- [General Chiropractic Council](#)
- [General Dental Council](#)
- [General Medical Council](#)
- [General Optical Council](#)

- [British Transplantation Society](#)
- [Care Quality Commission](#)
- [Chemotherapy Intelligence Unit](#)
- [Community Health Partnership \(Scotland\)](#)
- [Department for Education](#)
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- [Department for Work and Pensions Overseas Healthcare Team](#)
- [Department of Health](#)
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## ORGANISATIONS MENU

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Change to Supporting Information: Changed Description

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- [Ophthalmic Qualifications Committee](#)

## SYSTEMIC ANTI-CANCER THERAPY DATA SET MESSAGE VERSIONS

Change to Supporting Information: Changed Description

The following table details the approved versions of the [Systemic Anti-Cancer Therapy Data Set \(SACT\)](#) Messages and associated 'Useable From' and 'Useable To' dates.

It also allows download of the [Systemic Anti-Cancer Therapy Data Set](#) Message Schema and associated supporting documentation.

SACT Message Version	Useable From	Usable To	Documentation
<del>1-0-0</del>	<del>01/04/2012</del>	<del>-</del>	<del><a href="#">SACT XML Schema-1.0.0 20110810</a> and <a href="#">SACT XML Schema-Release Notes-v1-0</a></del>
1-0	01/04/2012	31/03/2014	SACT XML Schema-1.0.0 20110810 and SACT-XML Schema Release Notes-2011-08-10
2-0	01/04/2014	-	<a href="#">SACT XMLSchemaSpecificationPack-v2-0 Final</a> and <a href="#">SACT XML Schema-Release Notes-v2-0</a>

## SYSTEMIC ANTI-CANCER THERAPY DATA SET OVERVIEW

Change to Supporting Information: Changed Description

### Introduction

#### Introduction:

The [Systemic Anti-Cancer Therapy Data Set](#) collects clinical management information on [PATIENTS](#) undergoing [Chemotherapy](#) in (or funded by) the NHS in England.

In the clinical setting its primary use will be in prescribing and administering [Chemotherapy](#). ~~The standard will also specify the secondary uses information required by the [Department of Health](#) for the purposes of assessing implementation of aspects of the Cancer Reform Strategy (CRS).~~ The standard also specifies secondary uses information about systemic anti-cancer therapy ([Chemotherapy](#)) which is required to assist in achieving, supporting and monitoring the NHS Operating Framework, specialist commissioning and related policy.

Note: the term "[Chemotherapy](#)" is used synonymously with [Systemic Anti-Cancer Therapy](#) as it is the term in common usage.

Note: the term "[Chemotherapy](#)" is used synonymously with [Systemic Anti-Cancer Therapy](#) and as it is the term in common usage.

#### Details of Standard:

### Details of Standard

The [Systemic Anti-Cancer Therapy Data Set](#) relates to all cancer [PATIENTS](#), both adult and young people in admitted [PATIENT](#) care and outpatient settings who are receiving [Chemotherapy](#) treatment for all solid tumour and haematological malignancies, including those treated in clinical trials. The [Systemic Anti-Cancer Therapy Data Set](#) relates to all cancer [PATIENTS](#), both adult and paediatric, in both admitted [PATIENT](#) care and outpatient and community settings, who are receiving [Chemotherapy](#) treatment for all solid tumour and haematological malignancies, including those treated in clinical trials.

The [Systemic Anti-Cancer Therapy Data Set](#) covers the period from the [Start Date](#) of the [Systemic Anti-Cancer Drug Programme](#) to the [Start Date](#) of the last [Systemic Anti-Cancer Drug Cycle](#).

Note: [PATIENTS](#) may end their treatment with an oral or other component taken at home. Although the dispensing of this will be recorded in the final [Systemic Anti-Cancer Drug Cycle](#), it is not possible to confirm that the [PATIENT](#) has taken the medication.

#### **Data Set Structure and transmission**

[Chemotherapy](#) is given over a prolonged period of time, often months or years, comprising repeating and sequential elements. **Data Set Structure and Transmission:**

[Chemotherapy](#) is given over a prolonged period of time, often months or years, comprising repeating and sequential elements. The [PATIENT](#) may attend two or more [Health Care Providers](#) during the course of treatment.

In order to track the [PATIENT](#) during treatment, the data set must be capable of linking all the elements of care in a consistent and ordered way. In order to achieve this, the [Systemic Anti-Cancer Therapy Data Set](#) has a branching structure which links the initial data fields, which will remain constant during the treatment, with detail of each [Systemic Anti-Cancer Drug Regimen](#), [Systemic Anti-Cancer Drug Cycle](#) and drug administration. At the completion or cessation of a [Systemic Anti-Cancer Drug Regimen](#), the outcome section must link back to all previous fields. It must be possible to reconstitute details of each [PATIENT](#)'s sequential management from the serial downloads received.

All [NHS Trusts](#) providing cancer [Chemotherapy SERVICES](#) will be required to submit monthly data downloads to an agreed timetable, one month in arrears. All [NHS Trusts](#) providing cancer [Chemotherapy SERVICES](#) are required to submit monthly data downloads to an agreed timetable, one month in arrears. These data must represent all treatment activity in the month period, including [Systemic Anti-Cancer Drug Regimens](#) started and completed or ceased in that time period.

The data repository will be hosted by the Oxford Cancer Intelligence Unit and the data held under their section 251 of the NHS Act 2006. Data downloads will be in either the csv or XML format and will uniquely identify the provider. Detailed technical guidance on the processes required, and any required updates from time to time, will be available from the [Oxford Cancer Intelligence Unit](#) in the Technical Guidance documents supporting the programme. The data repository is hosted by the National Cancer Registration Service (NCRS) Oxford, (formerly the Oxford Cancer Intelligence Unit), and the data is held under their section 251 of the [National Health Service Act 2006](#).

Data downloads will be either the csv or XML format and will uniquely identify the provider.

Data for submission will be formatted as an XML file as per the [Systemic Anti-Cancer Therapy Data Set Message Versions](#) page.

#### **Further Guidance:**

Detailed technical guidance on the processes required, and any required updates from time to time, is available from the [Chemotherapy Intelligence Unit \(CIU\)](#) in the [Technical Guidance documents](#) supporting the programme.

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## **DRUG TREATMENT INTENT**

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Change to Attribute: Changed Description

The overall aim of the [Anti-Cancer Drug Programme](#).

*National Codes:*

- A Adjuvant
- N Neoadjuvant
- C Curative
- P Palliative
- D Disease Modification**

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## SYSTEMIC ANTI-CANCER THERAPY PROGRAMME NUMBER

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Change to Attribute: Changed Description

The number of the [Systemic Anti-Cancer Drug Programme](#).

The [SYSTEMIC ANTI-CANCER THERAPY PROGRAMME NUMBER](#) is allocated locally.

[Systemic Anti-Cancer Drug Programmes](#) are numbered according to their chronological order of commencement in the [PATIENT](#)'s disease management.

This corresponds to the term "line of chemotherapy" expressed in many prescribing systems.

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## PRIMARY DIAGNOSIS (ICD AT START SYSTEMIC ANTI-CANCER THERAPY)

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Change to Data Element: Changed Description

Format/Length:	See <a href="#">PRIMARY DIAGNOSIS (ICD)</a>
Format/Length:	min an4 max an6
HES Item:	
National Codes:	
Default Codes:	

### Notes:

[PRIMARY DIAGNOSIS \(ICD AT START SYSTEMIC ANTI-CANCER THERAPY\)](#) is the same as data element [PRIMARY DIAGNOSIS \(ICD\)](#).

For the [Systemic Anti-Cancer Therapy Data Set](#), this is the [PRIMARY DIAGNOSIS](#) at the start of the [Chemotherapy](#).

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## TNM CATEGORY (FINAL PRETREATMENT) (RETIRED)\_ renamed from TNM CATEGORY (FINAL PRETREATMENT)

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Change to Data Element: Changed Description, status to Retired, Name

Format/Length:	an5
HES Item:	
National Codes:	
Default Codes:	

**Notes:**

~~[TNM\\_CATEGORY \(FINAL PRETREATMENT\)](#) is the [CLINICAL CLASSIFICATION CODE](#) which classifies the combination of [Tumour](#), node and metastases into stage groupings where the:~~

- ~~[TNM\\_TYPE](#) is National Code 'Overall TNM stage' and~~
- ~~[CANCER TNM STAGING TYPE](#) is National Code 'Final pre-treatment stage'.~~

~~[UICC \(Union for International Cancer Control\)](#) coding is used. This item has been retired from the NHS Data Model and Dictionary as it has been replaced by [TNM STAGE GROUPING \(FINAL PRETREATMENT\)](#).~~

~~[TNM\\_CATEGORY \(FINAL PRETREATMENT\)](#) will be replaced with [TNM STAGE GROUPING \(FINAL PRETREATMENT\)](#), which should be used for all new and developing data sets and for XML messages. 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@hscic.gov.uk](mailto:information.standards@hscic.gov.uk) with "NHS Data Model and Dictionary - Archive Request" in the email subject line.

## **TNM CATEGORY (FINAL PRETREATMENT) (RETIRED)\_ renamed from TNM CATEGORY (FINAL PRETREATMENT)**

Change to Data Element: Changed Description, status to Retired, Name

- Changed Description
- Retired TNM CATEGORY (FINAL PRETREATMENT)
- Changed Name from Data\_Dictionary.Data\_Field\_Notes.T.Th.TNM\_CATEGORY\_(FINAL\_PRETREATMENT) to Retired.Data\_Dictionary.Data\_Field\_Notes.T.TNM\_CATEGORY\_(FINAL\_PRETREATMENT)

## **TNM STAGE GROUPING (FINAL PRETREATMENT)**

Change to Data Element: Changed Description

Format/Length:	max an5
HES Item:	
National Codes:	
Default Codes:	

**Notes:**

[TNM STAGE GROUPING \(FINAL PRETREATMENT\)](#) is the same as attribute [CLINICAL CLASSIFICATION CODE](#).

[TNM STAGE GROUPING \(FINAL PRETREATMENT\)](#) is the [Union for International Cancer Control \(UICC\)](#) code which classifies the combination of [Tumour](#), node and metastases into stage groupings before treatment.

~~[TNM STAGE GROUPING \(FINAL PRETREATMENT\)](#) replaces [TNM\\_CATEGORY \(FINAL PRETREATMENT\)](#) and should be used for all new and developing data sets and for XML messages.~~

## **SYSTEMIC ANTI-CANCER THERAPY DATA SET XML SCHEMA CONSTRAINTS**

Change to XML Schema Constraint: Changed Description

XML Schema constraints applied to the [Systemic Anti-Cancer Therapy Data Set](#).

The "Allowed Values" column indicates the NHS Data Model and Dictionary National Codes and Default Codes present in the XML Schema:

- ~~None~~ – The National Codes and Default Codes are included in the XML Schema
- ~~Removed~~ – The National Codes and Default Codes are not included in the XML Schema.
- None = The National Codes and Default Codes are included in the XML Schema
- Removed = The National Codes and Default Codes are not included in the XML Schema.

Data Element	XML Schema Format/Length	Allowed Values	Range	Pattern Match	Reason / Comment / XML Choice
<a href="#">CARE PROFESSIONAL MAIN SPECIALTY CODE (START SYSTEMIC ANTI-CANCER THERAPY)</a>	an3	Removed			
<a href="#">CARE PROFESSIONAL MAIN SPECIALTY CODE (START SYSTEMIC ANTI-CANCER THERAPY)</a>	None	Removed	None	None	National Codes and default codes not enumerated in the XML Schema
<a href="#">CONSULTANT CODE (INITIATED SYSTEMIC ANTI-CANCER THERAPY)</a>	None	Removed	None	None	National Codes and default codes not enumerated in the XML Schema
<a href="#">ETHNIC CATEGORY</a>	max an2	None	None	None	Existing Format/Length means fixed length which is incorrect. Unable to change this as it is used in other data sets. Second character can be for local use. Format/Length amended to max an2.
<a href="#">GENERAL MEDICAL PRACTICE CODE (PATIENT REGISTRATION)</a>	min an3 max an12	Removed	None	None	Field size extended to future proof for <a href="#">ODS ORGANISATION CODE</a> changes
<a href="#">ORGANISATION CODE (CODE OF PROVIDER)</a>	min an3 max an12	Removed	None	None	Field size extended to future proof for <a href="#">ODS ORGANISATION CODE</a> changes
<a href="#">PRIMARY DIAGNOSIS (ICD AT START SYSTEMIC ANTI-CANCER THERAPY)</a>	None	None	None	None	XML choice required to allow recording of either or both of <a href="#">PRIMARY DIAGNOSIS (ICD AT START SYSTEMIC ANTI-CANCER THERAPY)</a> / <a href="#">MORPHOLOGY (ICD-O AT START SYSTEMIC ANTI-CANCER THERAPY)</a>  XML choice 1: One of two data items <a href="#">PRIMARY DIAGNOSIS (ICD AT START SYSTEMIC ANTI-CANCER THERAPY)</a> or <a href="#">MORPHOLOGY (ICD-O AT</a>
<a href="#">MORPHOLOGY</a>	None				

(ICD-O AT START SYSTEMIC ANTI-CANCER THERAPY)					START SYSTEMIC ANTI-CANCER THERAPY) must be present  XML choice 2: PRIMARY DIAGNOSIS (ICD AT START SYSTEMIC ANTI-CANCER THERAPY) and MORPHOLOGY (ICD-O AT START SYSTEMIC ANTI-CANCER THERAPY) must be present
PERFORMANCE STATUS (ADULT)	None	0,1,2,3,4	None	None	Default Code 9 is not valid for the Systemic Anti-Cancer Therapy Data Set.
PERFORMANCE STATUS (YOUNG PERSON)	None	None			XML choice - optional to send, but if submitted one of PERFORMANCE STATUS (ADULT) or PERFORMANCE STATUS (YOUNG PERSON) is required

None

None

National Codes and default codes not enumerated in the XML Schema [ETHNIC CATEGORY](#) max an2

None

None

None

Existing Format/Length means fixed length which is incorrect. Unable to change this as it is used in other data sets:

Second character can be for local use:

Format/Length amended to max an2: [GENERAL MEDICAL PRACTICE CODE \(PATIENT REGISTRATION\)](#) min an3 max an12

Removed

None

None

Field size extended to future proof for [ODS ORGANISATION CODE](#) changes [ORGANISATION CODE \(CODE OF PROVIDER\)](#) min an3 max an12

Removed

None

None

Field size extended to future proof for [ODS ORGANISATION CODE](#) changes [POSTCODE OF USUAL ADDRESS](#) None

None

None

[A-Z]{1,2}[0-9R][0-9A-Z]? [0-9][A-Z-[CHKMOV]]{2}

Format pattern applied to allow correct reporting of [POSTCODE](#)

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## SACT XML SCHEMA-RELEASE NOTES-V1-0

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Change to Binary: Changed attached binary file

- [SACT\\_XML\\_Schema-Release\\_Notes-v1-0.doc](#) changed to [SACT\\_XML\\_Schema\\_Release\\_Notes-1.0.0\\_20110810.zip](#)

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## SACT XML SCHEMA-RELEASE NOTES-V2-0

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Change to Binary: New Binary

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## SACT XMLSCHEMASPECIFICATIONPACK-V2-0 FINAL

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Change to Binary: New Binary

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For enquiries about this Change Request, please email [information.standards@hscic.gov.uk](mailto:information.standards@hscic.gov.uk)