NHS Data Model and Dictionary

NHS Digital

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 Description
CANCER OUTCOMES AND SERVICES DATA SET - CENTRAL NERVOUS SYSTEM	Changed Description
CANCER OUTCOMES AND SERVICES DATA SET - CHILDREN TEENAGERS AND YOUNG ADULTS	Changed Description
CANCER OUTCOMES AND SERVICES DATA SET - COLORECTAL	Changed Description
CANCER OUTCOMES AND SERVICES DATA SET - CORE	Changed Description
CANCER OUTCOMES AND SERVICES DATA SET - GYNAECOLOGICAL	Changed Description
CANCER OUTCOMES AND SERVICES DATA SET - HAEMATOLOGICAL renamed from CANCER OUTCOMES AND SERVICES DATA SET - HAEMATOLOGY	Changed Name, Description
CANCER OUTCOMES AND SERVICES DATA SET - HEAD AND NECK	Changed Description
CANCER OUTCOMES AND SERVICES DATA SET - LIVER	New Data Set
CANCER OUTCOMES AND SERVICES DATA SET - LUNG	Changed Description
CANCER OUTCOMES AND SERVICES DATA SET - PATHOLOGY	Changed Description
CANCER OUTCOMES AND SERVICES DATA SET - SARCOMA	Changed Description
CANCER OUTCOMES AND SERVICES DATA SET - SKIN	Changed Description
CANCER OUTCOMES AND SERVICES DATA SET - UPPER GASTROINTESTINAL	Changed Description
CANCER OUTCOMES AND SERVICES DATA SET - UROLOGICAL renamed from CANCER OUTCOMES AND SERVICES DATA SET - UROLOGY	Changed Name, Description
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 Description
CANCER OUTCOMES AND SERVICES DATA SET OVERVIEW	Changed 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 Name, status to Retired, Description
FOLLICULAR LYMPHOMA INTERNATIONAL PROGNOSTIC INDEX 2	New Supporting Information
HAEMATOLOGICAL CANCER CARE SPELL renamed from HAEMATOLOGY CANCER CARE SPELL	Changed Name, Description
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
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 Name, Description
UNITED KINGDOM MODEL FOR END-STAGE LIVER DISEASE	New Supporting Information

Class Definitions

ACTIVITY GROUP	Changed Attributes
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

ABLATIVE THERAPY TYPE	Changed Description
ACTIVITY DATE TYPE	Changed Description
ACTIVITY GROUP TYPE	Changed Description
ACUTE MYELOID LEUKAEMIA RISK FACTORS	Changed Description
ADJUNCTIVE THERAPY TYPE	New Attribute
ALCOHOL HISTORY FOR CANCER BEFORE LAST THREE MONTHS	New Attribute
ALCOHOL HISTORY FOR CANCER IN LAST THREE MONTHS	New Attribute
ANAPLASTIC NEPHROBLASTOMA TYPE	Changed Description
ANN ARBOR STAGE	Changed Description
ASA PHYSICAL STATUS CLASSIFICATION SYSTEM CODE	Changed Description
ASSESSMENT TOOL TYPE	Changed Description
BASIS OF DIAGNOSIS FOR CANCER	Changed Description
BILIARY STENT INSERTION REASON (RETIRED) renamed from BILIARY STENT INSERTION REASON	Changed Name, status to Retired, Description
BIOPSY TYPE FOR CENTRAL NERVOUS SYSTEM TUMOURS	Changed Description

BRACHYTHERAPY TYPE	Changed Description
BREAST INVASIVE GRADE	Changed Description
CANCER CARE PLAN INTENT	Changed Description
CANCER CLINICAL TRIAL TREATMENT TYPE	Changed Description
CANCER IMAGING MODALITY	Changed Description
CANCER IMAGING OUTCOME	New Attribute
CANCER OR SYMPTOMATIC BREAST REFERRAL PATIENT STATUS	Changed Description
CANCER RECURRENCE CARE PLAN INDICATOR	Changed Description
CANCER RECURRENCE OR METASTATIC DISEASE TYPE	New Attribute
CANCER SCREENING STATUS (RETIRED) renamed from CANCER SCREENING STATUS	Changed Name, status to Retired, Description
CANCER TREATMENT EVENT TYPE	Changed Description
CANCER TREATMENT INTENT	Changed Description
CANCER TREATMENT MODALITY	Changed Description
CAPSULE STATUS	Changed Description
CARE PROFESSIONAL OPERATING SURGEON TYPE FOR CANCER	Changed Description
CARE PROFESSIONAL SENIOR OPERATING SURGEON GRADE FOR CANCER	Changed Description
CATEGORY VALUED PERSON OBSERVATION TYPE	Changed Description
CERVICAL GLANDULAR INTRAEPITHELIAL NEOPLASIA PRESENCE AND GRADE	Changed Description
CERVICAL INTRAEPITHELIAL NEOPLASIA PRESENCE AND GRADE	Changed Description
CERVICAL NODE STATUS	Changed Description
CHILD-PUGH SCORE (RETIRED) renamed from CHILD-PUGH SCORE	Changed Name, status to Retired, Description
CLINICAL INTERVENTION TYPE	Changed Description
CLINICAL NURSE SPECIALIST INDICATION CODE	Changed Description
CORE BIOPSY RESULT CODE FOR BREAST	Changed Description
CORE BIOPSY RESULT CODE FOR NODE	Changed Description
CYTOGENETIC RISK CODE	Changed Description
CYTOGENETIC RISK GROUP FOR PAEDIATRIC MOLECULAR GENETIC ABNORMALITIES	Changed Description
CYTOLOGY RESULT CODE	Changed Description
D29 STATUS OF EXTRAMEDULLARY DISEASE	Changed Description
DECISION TO REFER DATE	Changed Description
DELAY REASON COMMENT	Changed Description
DETRUSOR MUSCLE PRESENCE INDICATION CODE	Changed Description
DRUG TREATMENT INTENT	Changed Description
DYSPLASTIC HAEMOPOIESIS TYPE	Changed Description
ENDOSCOPIC OR RADIOLOGICAL COMPLICATION TYPE	Changed Description
ENDOSCOPIC PROCEDURE TYPE	Changed Description
EXTRAMEDULLARY DISEASE SITE	Changed Description
EXTRANODAL SPREAD INDICATOR	Changed Description
FAMILIAL CANCER SYNDROME INDICATOR	Changed Description
FINAL EXCISION MARGIN AFTER WIDE LOCAL EXCISION (RETIRED) renamed from FINAL EXCISION MARGIN AFTER WIDE LOCAL EXCISION	Changed Name, status to Retired, Description
FRENCH AMERICAN BRITISH CLASSIFICATION FOR ACUTE MYELOID LEUKAEMIA	Changed Description
GENE OR STRATIFICATION BIOMARKER TYPE ANALYSED	Changed Description
GERMLINE GENETIC TEST TYPE OFFERED	Changed Description
GRADE OF DIFFERENTIATION FOR COLORECTAL	New Attribute
HISTOLOGICAL TUMOUR GRADE FOR SALIVARY (RETIRED) renamed from HISTOLOGICAL TUMOUR GRADE FOR SALIVARY	Changed Name, status to Retired, Description
HISTOPATHOLOGICAL TUMOUR GRADE (RETIRED) renamed from HISTOPATHOLOGICAL TUMOUR GRADE	Changed Name, status to Retired, Description
HOLISTIC NEEDS ASSESSMENT POINT OF PATHWAY FOR CANCER	Changed Description
INTERGROUP RHABDOMYOSARCOMA STUDY POST SURGICAL GROUP	Changed Description
KEY WORKER SEEN INDICATOR (RETIRED) renamed from KEY WORKER SEEN INDICATOR	Changed Name, status to Retired, Description
LACTATE DEHYDROGENASE LEVEL	Changed Description
LARGEST METASTASIS	Changed Description
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
MACROSCOPIC EXTRAGLANDULAR EXTENSION INDICATION CODE	Changed Description
MAMMOGRAM RESULT CODE (RETIRED) renamed from MAMMOGRAM RESULT CODE	Changed Name, status to Retired, Description
MENOPAUSAL STATUS CODE	New Attribute
METASTATIC SITE	Changed Description

MICROSATELLITE OR IN-TRANSIT METASTASIS INDICATION CODE	Changed Description
MICROSCOPIC INVOLVEMENT INDICATION CODE	Changed Description
MICROSCOPIC INVOLVEMENT INDICATOR	Changed Description
MIXED PHENOTYPE ACUTE LEUKAEMIA SYMPTOMS	Changed Description
MODIFIED DUKES STAGE	Changed Description
MOLECULAR DIAGNOSTIC CODE	Changed Description
MULTIDISCIPLINARY TEAM MEETING TYPE FOR CANCER	Changed Description
MULTIFOCAL TUMOUR INDICATOR FOR BREAST	Changed Description
MURPHY ST JUDE STAGE	Changed Description
NEOADJUVANT THERAPY INDICATOR	Changed Description
NO CANCER TREATMENT REASON	Changed Description
NON PRIMARY CANCER PATHWAY TYPE	New Attribute
NUMBER OF LIVER METASTASES CODE FOR PRE-OPERATIVE IMAGING (RETIRED) renamed from NUMBER OF LIVER METASTASES CODE FOR PRE-OPERATIVE IMAGING	Changed Name, status to Retired, Description
OMENTUM INVOLVEMENT INDICATION CODE	Changed Description
OTHER MYELODYSPLASIA SYMPTOMS AT DIAGNOSIS	Changed Description
OVARY SURFACE INVOLVEMENT INDICATOR	Changed Description
PAEDIATRIC MYELODYSPLASIA CLINICAL FINDINGS	Changed Description
PARACERVICAL OR PARAMETRIAL INVOLVEMENT INDICATOR	Changed Description
PATHOLOGY INVESTIGATION TYPE renamed from PATHOLOGY INVESTIGATION TYPE CODE	Changed Name
PATIENT DIAGNOSIS INDICATOR	Changed Description
PATIENT PATHWAY IDENTIFIER	Changed Description
PATIENT TREATED TO CHILDRENS CANCER AND LEUKAEMIA GROUP GUIDELINES INDICATOR	Changed Description
PATIENT TRIAL STATUS FOR CANCER	Changed Description
PERITONEAL INVOLVEMENT INDICATOR	Changed Description
PLANNED CANCER TREATMENT TYPE	Changed Description
PORTAL VEIN INVASION INDICATION CODE renamed from PORTAL VEIN INVASION INDICATOR	Changed Name, Description
PREOPERATIVE THERAPY RESPONSE TYPE	Changed Description
PRETREATMENT PROSTATE BIOPSY TECHNIQUE TYPE	New Attribute
PRIMARY EXTRANODAL SITE	Changed Description
PRIMARY INDUCTION CHEMOTHERAPY FAILURE INDICATOR	Changed Description
PROSTATE NERVE SPARING SURGERY TYPE	New Attribute
RADICAL PROSTATECTOMY MARGIN STATUS	New Attribute
RADIOLOGICAL LARGEST LESION FEATURES (RETIRED) renamed from RADIOLOGICAL LARGEST LESION FEATURES	Changed Name, status to Retired, Description
RADIOLOGICAL PROCEDURE TYPE (RETIRED) renamed from RADIOLOGICAL PROCEDURE TYPE	Changed Name, status to Retired, Description
RADIOTHERAPY INTENT	Changed Description
RECEPTOR STATUS	Changed Description
REGIONAL ANAESTHETIC TECHNIQUE FOR CANCER	Changed Description
RELAPSE METHOD DETECTION TYPE	Changed Description
RESECTION MARGIN INVOLVEMENT INDICATOR	Changed Description
RESIDUAL DISEASE SIZE FOR GYNAECOLOGICAL CANCER	Changed Description
RHABDOMYOSARCOMA SITE PROGNOSIS CODE	Changed Description
RISK GROUP ALLOCATION FOR ACUTE LYMPHOBLASTIC LEUKAEMIA	Changed Description
SARCOMA SURGICAL MARGIN	Changed Description
SARCOMA TUMOUR SUBSITE FOR BONE	Changed Description
SARCOMA TUMOUR SUBSITE FOR SOFT TISSUE	Changed Description
SKIN CANCER LESION DIAGNOSIS (RETIRED) renamed from SKIN CANCER LESION DIAGNOSIS	Changed Name, status to Retired, Description
SKIN CANCER LESION NUMBER	Changed Description
SMILE INDICATION CODE	Changed Description
SNOMED VERSION	Changed Description
STENT DEPLOYED SUCCESS INDICATOR (RETIRED) renamed from STENT DEPLOYED SUCCESS INDICATOR	Changed Name, status to Retired, Description
SURGICAL COMPLICATION TYPE	Changed Description
SURGICAL VOICE RESTORATION COMMUNICATION METHOD FOR PLANNED POST OPERATIVE (RETIRED) renamed from SURGICAL VOICE RESTORATION COMMUNICATION METHOD FOR PLANNED POST OPERATIVE	Changed Name, status to Retired, Description
SURGICAL VOICE RESTORATION COMMUNICATION METHOD FOR PRIMARY (RETIRED) renamed from SURGICAL VOICE RESTORATION COMMUNICATION METHOD FOR PRIMARY	Changed Name, status to Retired, Description
SURGICAL VOICE RESTORATION PERMANENT VALVE REMOVAL REASON (RETIRED)	Changed Description
TISSUE TYPE BANKED AT DIAGNOSIS	Changed Description
TNM CATEGORY	New Attribute
TNM CODING EDITION	New Attribute
TNM EDITION NUMBER (RETIRED) renamed from TNM EDITION NUMBER	Changed Name, status to Retired, Description
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 Name, status to Retired, Description

TNM TYPE (RETIRED) renamed from TNM TYPE	Changed Name, status to Retired, Description
TNM VERSION NUMBER	New Attribute
TUMOUR BREACH IDENTIFIER	Changed Description
TUMOUR DEPTH	Changed Description
TUMOUR GRADE FOR GYNAECOLOGY (RETIRED) renamed from TUMOUR GRADE FOR GYNAECOLOGY	Changed Name, status to Retired, Description
TUMOUR GRADE FOR UROLOGY	Changed Description
TUMOUR LOCAL STAGE	Changed Description
TUMOUR OR LESION LOCATION	Changed Description
TUMOUR PROXIMITY TO CARINA	Changed Description
TUMOUR REGRESSION INDICATION CODE	Changed Description
ULCERATION INDICATION CODE	Changed Description
ULTRASOUND RESULT CODE FOR CANCER (RETIRED) renamed from ULTRASOUND RESULT CODE FOR CANCER	Changed Name, status to Retired, Description
UNDERLYING DISEASE ASSOCIATED WITH MYELODYSPLASIA	Changed Description
UNION FOR INTERNATIONAL CANCER CONTROL CODE (RETIRED) renamed from UNION FOR INTERNATIONAL CANCER CONTROL CODE	Changed Name, status to Retired, Description
WORLD HEALTH ORGANISATION CENTRAL NERVOUS SYSTEM TUMOUR GRADE (RETIRED) renamed from WORLD HEALTH ORGANISATION CENTRAL NERVOUS SYSTEM TUMOUR GRADE	Changed Name, status to Retired, Description

Data Elements

ADJUNCTIVE THERAPY TYPE	New Data Element
ALBUMIN LEVEL	Changed Description
ALCOHOL HISTORY (CANCER BEFORE LAST THREE MONTHS)	New Data Element
ALCOHOL HISTORY (CANCER IN LAST THREE MONTHS)	New Data Element
ANATOMICAL SIDE (NECK DISSECTION)	Changed Description
ANATOMICAL SIDE (POSITIVE NODES)	Changed Description
BETA2 MICROGLOBULIN LEVEL	Changed Description
BILIARY STENT INSERTION REASON (RETIRED) renamed from BILIARY STENT INSERTION REASON	Changed Name, status to Retired, linked Attribute, Description
BLOOD LYMPHOCYTE COUNT	Changed Description
BONE MARROW BLAST CELLS PERCENTAGE	New Data Element
BONE MARROW BLAST CELLS PERCENTAGE (MYELODYSPLASIA) (RETIRED) renamed from BONE MARROW BLAST CELLS PERCENTAGE (MYELODYSPLASIA)	Changed Name, status to Retired, linked Attribute, Description
BONE MARROW BLAST CELLS PERCENTAGE (PAEDIATRIC MYELODYSPLASIA) (RETIRED) renamed from BONE MARROW BLAST CELLS PERCENTAGE (PAEDIATRIC MYELODYSPLASIA)	Changed Name, status to Retired, linked Attribute, Description
BREAST INVASIVE GRADE (RETIRED) renamed from BREAST INVASIVE GRADE	Changed Name, status to Retired, linked Attribute, Description
BRONCHOSCOPY PERFORMED INDICATOR	Changed Description
CANCER CARE SETTING (TREATMENT)	Changed Description
CANCER CLINICAL TRIAL TREATMENT TYPE	Changed Description
CANCER DENTAL ASSESSMENT DATE	Changed Description
CANCER IMAGING OUTCOME	New Data Element
CANCER METASTATIC DISEASE TYPE	New Data Element
CANCER PROGRESSION (ICD)	New Data Element
CANCER PROGRESSION AGREED DATE (PRIMARY CANCER PATHWAY)	New Data Element
CANCER RECURRENCE OR METASTATIC DISEASE TYPE	New Data Element
CANCER SCREENING STATUS (RETIRED) renamed from CANCER SCREENING STATUS	Changed Name, status to Retired, linked Attribute, Description
CANCER TRANSFORMATION AGREED DATE (PRIMARY CANCER PATHWAY)	New Data Element
CANCER TREATMENT INTENT	Changed Description
CARDIOPULMONARY EXERCISE TEST RESULT	Changed Description
CARE CONTACT DATE (DIETITIAN INITIAL) renamed from CARE CONTACT DATE (DIETICIAN INITIAL)	Changed Name, Description
CARE CONTACT DATE (SPEECH AND LANGUAGE THERAPIST INITIAL)	New Data Element
CARE PROFESSIONAL MAIN SPECIALTY CODE (FIRST SEEN) (RETIRED) renamed from CARE PROFESSIONAL MAIN SPECIALTY CODE (FIRST SEEN)	Changed Name, status to Retired, linked Attribute, Description
CARE PROFESSIONAL MAIN SPECIALTY CODE (TREATMENT) (RETIRED) renamed from CARE PROFESSIONAL MAIN SPECIALTY CODE (TREATMENT)	Changed Name, status to Retired, linked Attribute, Description
CHILD-PUGH SCORE (RETIRED) renamed from CHILD-PUGH SCORE	Changed Name, status to Retired, linked Attribute, Description

CHILDREN TEENAGERS AND YOUNG ADULTS AGE CATEGORY (MULTIDISCIPLINARY TEAM) (RETIRED) renamed from CHILDREN TEENAGERS AND YOUNG ADULTS AGE CATEGORY (MULTIDISCIPLINARY TEAM)	Changed Name, status to Retired, linked Attribute, Description
CLINICAL ASSESSMENT RESULT CODE (BREAST CANCER)	Changed Description
CLINICAL TRIAL DECISION DATE	New Data Element
CLINICAL TRIAL INDICATOR	Changed Description
CLINICAL TRIAL START DATE	New Data Element
CONGENITAL ANOMALIES COMMENT	Changed Description
COSDS SUBMISSION IDENTIFIER	Changed Description
COSDS SUBMISSION RECORD COUNT	Changed Description
COSDS UNIQUE IDENTIFIER	Changed Description
CYTOGENETIC FINDINGS COMMENT	Changed Description
CYTOGENETIC RISK CODE (ACUTE LYMPHOBLASTIC LEUKAEMIA AND ACUTE MYELOID LEUKAEMIA) (RETIRED) renamed from CYTOGENETIC RISK CODE (ACUTE LYMPHOBLASTIC LEUKAEMIA AND ACUTE MYELOID LEUKAEMIA)	Changed Name, status to Retired, linked Attribute, Description
CYTOGENETIC RISK CODE (ACUTE MYELOID LEUKAEMIA)	Changed Description
CYTOGENETIC RISK CODE (NEUROBLASTOMA)	Changed Description
DATE FIRST SEEN	Changed Description
DATE FIRST SEEN (CANCER SPECIALIST)	Changed Description
DATE OF CLINICAL ASSESSMENT	Changed Description
DATE OF DIAGNOSIS (CANCER REGISTRATION) (RETIRED) renamed from DATE OF DIAGNOSIS (CANCER REGISTRATION)	Changed Name, status to Retired, linked Attribute, Description
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 Name, Description
DATE OF RECURRENCE (CANCER CLINICALLY AGREED) (RETIRED) renamed from DATE OF RECURRENCE (CANCER CLINICALLY AGREED)	Changed Name, status to Retired, linked Attribute, Description
DATE OF RECURRENCE (CANCER REGISTRATION) (RETIRED) renamed from DATE OF RECURRENCE (CANCER REGISTRATION)	Changed Name, status to Retired, linked Attribute, Description
DELAY REASON COMMENT (DECISION TO TREATMENT)	Changed Description
DIAGNOSIS (SNOMED CT)	New Data Element
DIFFUSION CAPACITY TEST RESULT	Changed Description
DISTANCE TO SEROSA (RETIRED) renamed from DISTANCE TO SEROSA	Changed Name, status to Retired, Description
FAMILIAL CANCER SYNDROME COMMENT	Changed Description
FINAL EXCISION MARGIN AFTER WIDE LOCAL EXCISION (RETIRED) renamed from FINAL EXCISION MARGIN AFTER WIDE LOCAL EXCISION	Changed Name, status to Retired, linked Attribute, Description
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 Name, status to Retired, linked Attribute, Description
GRADE OF DIFFERENTIATION (AT DIAGNOSIS)	Changed Description
GRADE OF DIFFERENTIATION (COLORECTAL PATHOLOGICAL)	New Data Element
GRADE OF DIFFERENTIATION (PATHOLOGICAL)	Changed Description
GRADE OF DIFFERENTIATION (RETIRED) renamed from GRADE OF DIFFERENTIATION	Changed Name, status to Retired, linked Attribute, Description
HISTOLOGICAL TUMOUR GRADE (SALIVARY) (RETIRED) renamed from HISTOLOGICAL TUMOUR GRADE (SALIVARY)	Changed Name, status to Retired, linked Attribute, Description
HISTOPATHOLOGICAL TUMOUR GRADE (RETIRED) renamed from HISTOPATHOLOGICAL TUMOUR GRADE	Changed Name, status to Retired, linked Attribute, Description
HUMAN EPIDERMAL GROWTH FACTOR IN SITU HYBRIDIZATION RECEPTOR STATUS renamed from HUMAN EPIDERMAL GROWTH FACTOR IN-SITU HYBRIDIZATION RECEPTOR STATUS	Changed Name, Description
HUMAN EPIDERMAL GROWTH FACTOR RECEPTOR STATUS	Changed Description
KEY WORKER SEEN INDICATOR (CANCER RECURRENCE) (RETIRED) renamed from KEY WORKER SEEN INDICATOR (CANCER RECURRENCE)	Changed Name, status to Retired, linked Attribute, Description
LACTATE DEHYDROGENASE LEVEL (NORMAL UPPER LIMIT)	Changed Description
LACTATE DEHYDROGENASE LEVEL (PEAK AT DIAGNOSIS)	New Data Element
LARGEST LESION FEATURES (RADIOLOGICAL) (RETIRED) renamed from LARGEST LESION FEATURES (RADIOLOGICAL)	Changed Name, status to Retired, linked Attribute, Description
LESION LOCATION (RADIOLOGICAL)	Changed Description
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 Name, status to Retired, linked Attribute, Description
LIVER TRANSPLANT WAITING LIST INDICATOR	New Data Element
LOCAL PATIENT IDENTIFIER (EXTENDED)	Changed Description
MAMMOGRAM RESULT CODE (RETIRED) renamed from MAMMOGRAM RESULT CODE	Changed Name, status to Retired, linked Attribute, Description
MAXIMUM DEPTH OF INVASION	Changed Description
M CATEGORY (FINAL PRETREATMENT)	Changed linked Attribute, Description
M CATEGORY (INTEGRATED STAGE)	Changed linked Attribute, Description
M CATEGORY (PATHOLOGICAL)	Changed linked Attribute, Description
MENOPAUSAL STATUS CODE (BREAST CANCER AT DIAGNOSIS)	New Data Element
MICROSCOPIC INVOLVEMENT INDICATION CODE (FALLOPIAN TUBE)	Changed Description
MICROSCOPIC INVOLVEMENT INDICATION CODE (OVARIAN)	Changed Description
MITOTIC RATE (SARCOMA)	Changed Description
MITOTIC RATE (SKIN)	Changed Description
MORPHOLOGY (ICD-O CANCER TRANSFORMATION)	New Data Element
MORPHOLOGY (ICD-O DIAGNOSIS)	Changed Description
MORPHOLOGY (SNOMED CANCER TRANSFORMATION)	New Data Element
MORPHOLOGY (SNOMED DIAGNOSIS)	Changed Description
MORPHOLOGY (SNOMED PATHOLOGY)	Changed Description
N CATEGORY (FINAL PRETREATMENT)	Changed linked Attribute, Description
N CATEGORY (INTEGRATED STAGE)	Changed linked Attribute, Description
N CATEGORY (PATHOLOGICAL)	Changed linked Attribute, Description
NHS NUMBER	Changed Description
NON INVASIVE TUMOUR SIZE	Changed Description
NON PRIMARY CANCER PATHWAY TYPE	New Data Element
NUMBER OF LIVER METASTASES CODE (PRE-OPERATIVE IMAGING) (RETIRED) renamed from NUMBER OF LIVER METASTASES CODE (PRE-OPERATIVE IMAGING)	Changed Name, status to Retired, linked Attribute, Description
ORGANISATION CODE (OF REPORTING PATHOLOGIST) (RETIRED) renamed from ORGANISATION CODE (OF REPORTING PATHOLOGIST)	Changed Name, status to Retired, linked Attribute, Description
ORGANISATION CODE (REPORTING LABORATORY) (RETIRED) renamed from ORGANISATION CODE (REPORTING LABORATORY)	Changed Name, status to Retired, linked Attribute, Description
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 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 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 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 Description
OTHER GERMLINE GENETIC TEST TYPE OFFERED COMMENT	Changed Description
PALLIATIVE CARE SPECIALIST SEEN INDICATOR (CANCER RECURRENCE)	Changed Description
PATHOLOGY OBSERVATION REPORT IDENTIFIER	Changed Description
PATIENT DIAGNOSIS INDICATOR (DIABETES)	New Data Element
PATIENT TRIAL STATUS (CANCER)	Changed Description
PERIPHERAL BLOOD BLASTS PERCENTAGE (RETIRED) renamed from PERIPHERAL BLOOD BLASTS PERCENTAGE	Changed Name, status to Retired, Description
PERSON STATED SEXUAL ORIENTATION CODE (AT DIAGNOSIS)	New Data Element
PORTAL VEIN INVASION INDICATION CODE renamed from PORTAL VEIN INVASION INDICATOR	Changed Name
PRETREATMENT PROSTATE BIOPSY TECHNIQUE TYPE	New Data Element

PRIMARY DIAGNOSIS (ICD RADIOLOGICAL) (RETIRED) renamed from PRIMARY DIAGNOSIS (ICD RADIOLOGICAL)	Changed Name, status to Retired, linked Attribute, Description
PRIMARY PROCEDURE (SNOMED CT)	Changed Description
PRIMARY TUMOUR SIZE (RADIOLOGICAL) (RETIRED) renamed from PRIMARY TUMOUR SIZE (RADIOLOGICAL)	Changed Name, status to Retired, linked Attribute, Description
PROCEDURE (SNOMED CT)	Changed Description
PROSTATE NERVE SPARING SURGERY TYPE	New Data Element
PROSTATE SPECIFIC ANTIGEN (DIAGNOSIS)	Changed Description
PROSTATE SPECIFIC ANTIGEN (PRETREATMENT) renamed from PROSTATE SPECIFIC ANTIGEN (PRE-TREATMENT)	Changed Name, Description
RADICAL PROSTATECTOMY MARGIN STATUS	New Data Element
RADIOLOGICAL PROCEDURE TYPE (RETIRED) renamed from RADIOLOGICAL PROCEDURE TYPE	Changed Name, status to Retired, linked Attribute, Description
RADIOTHERAPY TOTAL DOSE (RETIRED) renamed from RADIOTHERAPY TOTAL DOSE	Changed Name, status to Retired, Description
RADIOTHERAPY TOTAL FRACTIONS (RETIRED) renamed from RADIOTHERAPY TOTAL FRACTIONS	Changed Name, status to Retired, Description
REGIONAL ANAESTHETIC TECHNIQUE (CANCER)	Changed Description
SARCOMA TUMOUR SUBSITE (SOFT TISSUE)	Changed Description
SERVICE REPORT IDENTIFIER	Changed Description
SITE CODE (OF CLINICAL ASSESSMENT) (RETIRED) renamed from SITE CODE (OF CLINICAL ASSESSMENT)	Changed Name, status to Retired, linked Attribute, Description
SITE CODE (OF DIAGNOSIS) (RETIRED) renamed from SITE CODE (OF DIAGNOSIS)	Changed Name, status to Retired, linked Attribute, Description
SITE CODE (OF MULTIDISCIPLINARY TEAM MEETING) (RETIRED) renamed from SITE CODE (OF MULTIDISCIPLINARY TEAM MEETING)	Changed Name, status to Retired, linked Attribute, Description
SITE CODE (OF PATHOLOGY TEST REQUEST) (RETIRED) renamed from SITE CODE (OF PATHOLOGY TEST REQUEST)	Changed Name, status to Retired, linked Attribute, Description
SITE CODE (OF PROVIDER CANCER DECISION TO TREAT) (RETIRED) renamed from SITE CODE (OF PROVIDER CANCER DECISION TO TREAT)	Changed Name, status to Retired, linked Attribute, Description
SITE CODE (OF PROVIDER CANCER TREATMENT START DATE) (RETIRED) renamed from SITE CODE (OF PROVIDER CANCER TREATMENT START DATE)	Changed Name, status to Retired, linked Attribute, Description
SITE CODE (OF PROVIDER CONSULTANT UPGRADE) (RETIRED) renamed from SITE CODE (OF PROVIDER CONSULTANT UPGRADE)	Changed Name, status to Retired, linked Attribute, Description
SITE CODE (OF PROVIDER FIRST CANCER SPECIALIST) (RETIRED) renamed from SITE CODE (OF PROVIDER FIRST CANCER SPECIALIST)	Changed Name, status to Retired, linked Attribute, Description
SITE CODE (OF PROVIDER FIRST SEEN) (RETIRED) renamed from SITE CODE (OF PROVIDER FIRST SEEN)	Changed Name, status to Retired, linked Attribute, Description
SKIN CANCER LESION DIAGNOSIS (RETIRED) renamed from SKIN CANCER LESION DIAGNOSIS	Changed Name, status to Retired, linked Attribute, Description
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 Name, status to Retired, linked Attribute, Description
SOURCE OF REFERRAL (CANCER RECURRENCE) (RETIRED) renamed from SOURCE OF REFERRAL (CANCER RECURRENCE)	Changed Name, status to Retired, linked Attribute, Description
SOURCE OF REFERRAL FOR OUT-PATIENTS (NON PRIMARY CANCER PATHWAY)	New Data Element
STENT DEPLOYED SUCCESS INDICATOR (RETIRED) renamed from STENT DEPLOYED SUCCESS INDICATOR	Changed Name, status to Retired, linked Attribute, Description
SURGICAL VOICE RESTORATION COMMUNICATION METHOD (PLANNED POST OPERATIVE) (RETIRED) renamed from SURGICAL VOICE RESTORATION COMMUNICATION METHOD (PLANNED POST OPERATIVE)	Changed Name, status to Retired, linked Attribute, Description
SURGICAL VOICE RESTORATION COMMUNICATION METHOD (PRIMARY) (RETIRED) renamed from SURGICAL VOICE RESTORATION COMMUNICATION METHOD (PRIMARY)	Changed Name, status to Retired, linked Attribute, Description
SURGICAL VOICE RESTORATION PERMANENT VALVE REMOVAL REASON (RETIRED)	Changed Description
T CATEGORY (FINAL PRETREATMENT)	

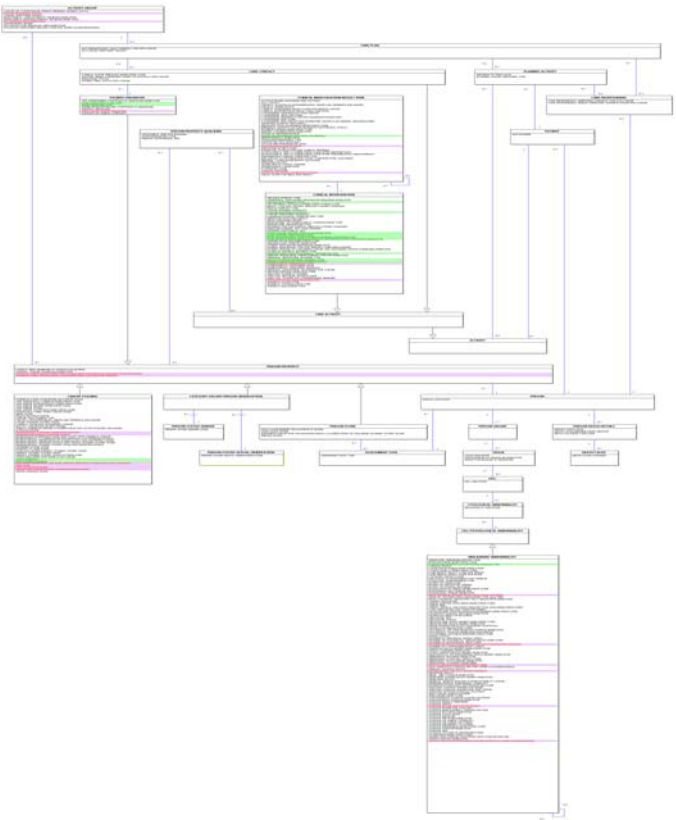
	Changed linked Attribute, Description
T CATEGORY (INTEGRATED STAGE)	Changed linked Attribute, Description
T CATEGORY (PATHOLOGICAL)	Changed linked Attribute, Description
TNM CODING EDITION	New Data Element
TNM EDITION NUMBER (RETIRED) renamed from TNM EDITION NUMBER	Changed Name, status to Retired, Description
TNM STAGE GROUPING (FINAL PRETREATMENT)	Changed linked Attribute, Description
TNM STAGE GROUPING (INTEGRATED)	Changed 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 Name, status to Retired, linked Attribute, Description
TNM STAGE GROUPING (PATHOLOGICAL)	Changed linked Attribute, Description
TNM VERSION NUMBER (PATHOLOGICAL)	New Data Element
TNM VERSION NUMBER (STAGING)	New Data Element
TOPOGRAPHY (SNOMED PATHOLOGY) renamed from TOPOGRAPHY (SNOMED)	Changed Name, Description
TRANS ARTERIAL CHEMOEMBOLISATION PERFORMED INDICATOR (RETIRED) renamed from TRANS ARTERIAL CHEMOEMBOLISATION PERFORMED INDICATOR	Changed Name, status to Retired, linked Attribute, Description
TREATMENT START DATE (CANCER)	Changed linked Attribute, Description
TREATMENT START DATE (RADIOTHERAPY TREATMENT EPISODE)	Changed linked Attribute, Description
TUMOUR BREACH IDENTIFIER	Changed Description
TUMOUR GRADE (GYNAECOLOGY) (RETIRED) renamed from TUMOUR GRADE (GYNAECOLOGY)	Changed Name, status to Retired, linked Attribute, Description
ULTRASOUND RESULT CODE (CANCER) (RETIRED) renamed from ULTRASOUND RESULT CODE (CANCER)	Changed Name, status to Retired, linked Attribute, Description
UNITED KINGDOM MODEL FOR END-STAGE LIVER DISEASE SCORE	New Data Element
WAITING TIME ADJUSTMENT (TREATMENT)	Changed Description
WHITE BLOOD CELL COUNT (HIGHEST PRETREATMENT)	Changed Description
WORLD HEALTH ORGANISATION CENTRAL NERVOUS SYSTEM TUMOUR GRADE (RETIRED) renamed from WORLD HEALTH ORGANISATION CENTRAL NERVOUS SYSTEM TUMOUR GRADE	Changed Name, status to Retired, linked Attribute, Description
XML Schema Constraint	
CANCER OUTCOMES AND SERVICES DATA SET XML SCHEMA CONSTRAINTS	Changed Description
Binary	
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

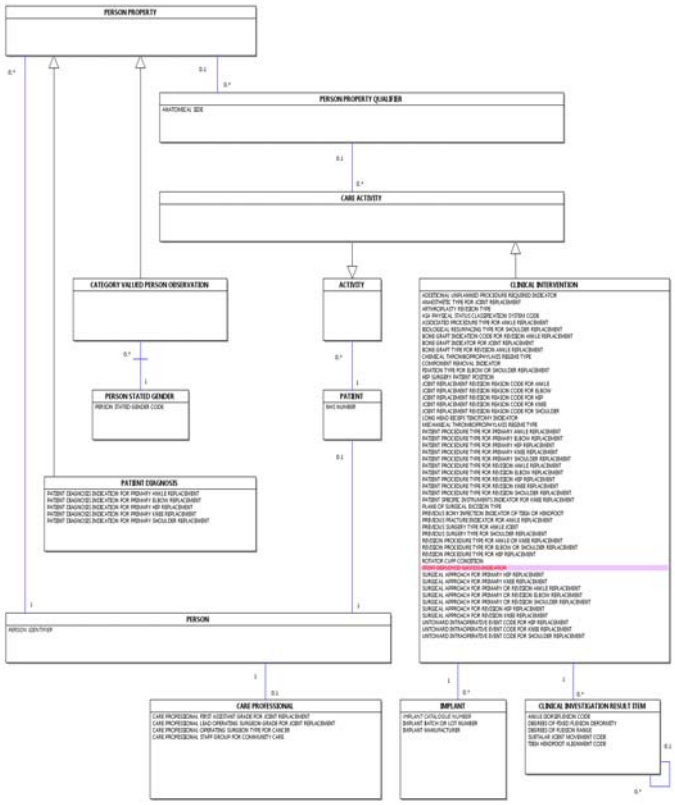
Note: New text is shown with a blue background. Deleted text is crossed out. Retired text is shown in grey. Within the Diagrams deleted classes and relationships are red, changed items are blue and new items are green.

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 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 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.

- 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.

~~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 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.

- 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.

~~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	D29 BONE MARROW TEST RESULT
R	D29 MINIMAL RESIDUAL DISEASE RESULT
R	D29 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 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 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)~~ ~~*and/or*~~ ~~CANCER IMAGING MODALITY~~ ~~*and/or*~~ ~~IMAGING ANATOMICAL SITE~~ ~~*and/or*~~ ~~ANATOMICAL SIDE (IMAGING)~~ ~~*and/or*~~ ~~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) *and/or* CANCER IMAGING MODALITY *and/or* IMAGING ANATOMICAL SITE *and/or* ANATOMICAL SIDE (IMAGING) *and/or* 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)~~ ~~*or*~~ ~~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~~ ~~*and*~~ ~~MORPHOLOGY (SNOMED DIAGNOSIS)~~
~~R~~	~~MORPHOLOGY (ICD-O DIAGNOSIS)~~
R	SNOMED VERSION (DIAGNOSIS)
R	MORPHOLOGY (SNOMED DIAGNOSIS) *and/or* 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 *and/or* 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~~
~~X~~	~~SITE CODE (OF PROVIDER CANCER DECISION TO TREAT)~~
M/R/O	**Data Set Data Elements**
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~~
To carry surgery and other procedure 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	**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~~
M/R/O	**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 (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) - 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~~
~~O~~	~~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~~
~~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

~~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~~

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~~

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~~

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~~

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 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 Name, 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: 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 (MYELODYSPLASIA)~~
~~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 MYELODYSPLASIA - 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 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: 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: MYELODYSPLASIA – HAEMATOLOGY~~
CANCER CARE PLAN: MYELODYSPLASIA - 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 MYELODYSPLASIA - 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 Name, Description

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

CANCER OUTCOMES AND SERVICES DATA SET - HEAD AND NECK

Change to Data Set: Changed 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 (DIETICIAN 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 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 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~~
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~~
~~O~~	~~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 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 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.

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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.

~~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 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.

- 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: 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 Name, Description

~~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.

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- R = Required: NHS business processes cannot be delivered without this data element
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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 Name, Description

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

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 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 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 SCCI1521 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 Name, status to Retired, Description

~~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 Name, status to Retired, 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
- Retired Follicular Lymphoma International Prognostic Index
- Changed Description

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 Name, Description

~~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 Name, 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
- Changed Description

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.

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

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TREATMENT START DATE (CANCER), renamed from TREATMENT START DATE FOR CANCER

Change to Supporting Information: Changed Name, Description

~~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 Name, 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)
- Changed Description

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

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~~

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
REPLOGLE 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
~~WORLD HEALTH ORGANISATION CENTRAL NERVOUS SYSTEM TUMOUR GRADE~~

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 ENCEPHALOTHAPY 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 Description

The type of Ablative Therapy given to a PATIENT.

National Codes:

N	None
R	RFA (Radiofrequency Ablation)
~~O~~	~~Other Ablative Treatment~~
M	Microwave Ablation
O	Other Ablative Treatment (Retired 1 April 2018)
8	Other Ablative Treatment (not listed)

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.

ACUTE MYELOID LEUKAEMIA RISK FACTORS

Change to Attribute: Changed 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)

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

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)

ANAPLASTIC NEPHROBLASTOMA TYPE

Change to Attribute: Changed 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)

ANN ARBOR STAGE

Change to Attribute: Changed 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'

ASA PHYSICAL STATUS CLASSIFICATION SYSTEM CODE

Change to Attribute: Changed 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

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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

BASIS OF DIAGNOSIS FOR CANCER

Change to Attribute: Changed 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 Name, status to Retired, Description

~~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.**

~~1 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 Name, status to Retired, Description

- Changed Name from Data_Dictionary.Attributes.B.BILIARY_STENT_INSERTION_REASON to Retired.Data_Dictionary.Attributes.B.BILIARY_STENT_INSERTION_REASON
- Retired BILIARY STENT INSERTION REASON
- Changed Description

BIOPSY TYPE FOR CENTRAL NERVOUS SYSTEM TUMOURS

Change to Attribute: Changed 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~~
6 Other Biopsy (not listed)

BRACHYTHERAPY TYPE

Change to Attribute: Changed 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 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 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 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 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 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 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
03	Distant

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 SCREENING STATUS (RETIRED) renamed from CANCER SCREENING STATUS

Change to Attribute: Changed Name, status to Retired, Description

~~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~~

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CANCER SCREENING STATUS (RETIRED) renamed from CANCER SCREENING STATUS

Change to Attribute: Changed Name, status to Retired, Description

- Changed Name from Data_Dictionary.Attributes.C.CANCER_SCREENING_STATUS to Retired.Data_Dictionary.Attributes.C.CANCER_SCREENING_STATUS

- Retired CANCER SCREENING STATUS
- Changed Description

CANCER TREATMENT EVENT TYPE

Change to Attribute: Changed 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 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 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.

CAPSULE STATUS

Change to Attribute: Changed 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

CARE PROFESSIONAL OPERATING SURGEON TYPE FOR CANCER

Change to Attribute: Changed 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 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)~~
~~O~~	~~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)

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 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 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 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

CHILD-PUGH SCORE (RETIRED) renamed from CHILD-PUGH SCORE

Change to Attribute: Changed Name, status to Retired, Description

~~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 Name, status to Retired, Description

- Changed Name from Data_Dictionary.Attributes.C.Ce.CHILD-PUGH_SCORE to Retired.Data_Dictionary.Attributes.C.CHILD-PUGH_SCORE
- Retired CHILD-PUGH SCORE
- Changed Description

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	Cryotherapy
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 NURSE SPECIALIST INDICATION CODE

Change to Attribute: Changed 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

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CORE BIOPSY RESULT CODE FOR BREAST

Change to Attribute: Changed 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 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 RISK CODE

Change to Attribute: Changed 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
~~O~~	~~Other~~
O	Other (not listed)

CYTOGENETIC RISK GROUP FOR PAEDIATRIC MOLECULAR GENETIC ABNORMALITIES

Change to Attribute: Changed 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 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 STATUS OF EXTRAMEDULLARY DISEASE

Change to Attribute: Changed 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)

DECISION TO REFER DATE

Change to Attribute: Changed 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 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

DETRUSOR MUSCLE PRESENCE INDICATION CODE

Change to Attribute: Changed 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

DRUG TREATMENT INTENT

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

DYSPLASTIC HAEMOPOIESIS TYPE

Change to Attribute: Changed 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 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	Cholangtis
~~88~~	~~Other~~
88	Other (not listed)

ENDOSCOPIC PROCEDURE TYPE

Change to Attribute: Changed 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)

EXTRAMEDULLARY DISEASE SITE

Change to Attribute: Changed 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 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 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 Name, status to Retired, Description

~~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 Name, status to Retired, 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
- Retired FINAL EXCISION MARGIN AFTER WIDE LOCAL EXCISION
- Changed Description

FRENCH AMERICAN BRITISH CLASSIFICATION FOR ACUTE MYELOID LEUKAEMIA

Change to Attribute: Changed 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 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)

GERMLINE GENETIC TEST TYPE OFFERED

Change to Attribute: Changed 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)

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)

HISTOLOGICAL TUMOUR GRADE FOR SALIVARY (RETIRED) renamed from HISTOLOGICAL TUMOUR GRADE FOR SALIVARY

Change to Attribute: Changed Name, status to Retired, Description

~~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.**

~~1 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 Name, status to Retired, Description

- Changed Name from Data_Dictionary.Attributes.H.HISTOLOGICAL_TUMOUR_GRADE_FOR_SALIVARY to Retired.Data_Dictionary.Attributes.H.HISTOLOGICAL_TUMOUR_GRADE_FOR_SALIVARY
- Retired HISTOLOGICAL TUMOUR GRADE FOR SALIVARY
- Changed Description

HISTOPATHOLOGICAL TUMOUR GRADE (RETIRED) renamed from HISTOPATHOLOGICAL TUMOUR GRADE

Change to Attribute: Changed Name, status to Retired, Description

~~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 Name, status to Retired, Description

- Changed Name from Data_Dictionary.Attributes.H.HISTOPATHOLOGICAL_TUMOUR_GRADE to Retired.Data_Dictionary.Attributes.H.HISTOPATHOLOGICAL_TUMOUR_GRADE
- Retired HISTOPATHOLOGICAL TUMOUR GRADE
- Changed Description

HOLISTIC NEEDS ASSESSMENT POINT OF PATHWAY FOR CANCER

Change to Attribute: Changed 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)

INTERGROUP RHABDOMYOSARCOMA STUDY POST SURGICAL GROUP

Change to Attribute: Changed 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

KEY WORKER SEEN INDICATOR (RETIRED), renamed from KEY WORKER SEEN INDICATOR

Change to Attribute: Changed Name, status to Retired, Description

~~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 Name, status to Retired, Description

- Changed Name from Data_Dictionary.Attributes.K.KEY_WORKER_SEEN_INDICATOR to Retired.Data_Dictionary.Attributes.K.KEY_WORKER_SEEN_INDICATOR
- Retired KEY WORKER SEEN INDICATOR
- Changed Description

LACTATE DEHYDROGENASE LEVEL

Change to Attribute: Changed 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 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'*.

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

MACROSCOPIC EXTRAGLANDULAR EXTENSION INDICATION CODE

Change to Attribute: Changed 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

MAMMOGRAM RESULT CODE (RETIRED), renamed from MAMMOGRAM RESULT CODE

Change to Attribute: Changed Name, status to Retired, Description

~~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 Name, status to Retired, Description

- Changed Name from Data_Dictionary.Attributes.M.MAMMOGRAM_RESULT_CODE to Retired.Data_Dictionary.Attributes.M.MAMMOGRAM_RESULT_CODE
- Retired MAMMOGRAM RESULT CODE
- Changed Description

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)

METASTATIC SITE

Change to Attribute: Changed 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)

MICROSATELLITE OR IN-TRANSIT METASTASIS INDICATION CODE

Change to Attribute: Changed 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 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 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 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 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 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)

MULTIDISCIPLINARY TEAM MEETING TYPE FOR CANCER

Change to Attribute: Changed 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 TUMOUR INDICATOR FOR BREAST

Change to Attribute: Changed 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 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).

NEOADJUVANT THERAPY INDICATOR

Change to Attribute: Changed 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

---

NO CANCER TREATMENT REASON

Change to Attribute: Changed 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

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 LIVER METASTASES CODE FOR PRE-OPERATIVE IMAGING (RETIRED) renamed from NUMBER OF LIVER METASTASES CODE FOR PRE-OPERATIVE IMAGING

Change to Attribute: Changed Name, status to Retired, Description

~~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.**

~~1~~	~~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 Name, status to Retired, 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
- Retired NUMBER OF LIVER METASTASES CODE FOR PRE-OPERATIVE IMAGING
- Changed Description

OMENTUM INVOLVEMENT INDICATION CODE

Change to Attribute: Changed 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)

OTHER MYELODYSPLASIA SYMPTOMS AT DIAGNOSIS

Change to Attribute: Changed Description

~~Other myelodysplasia symptoms present at PATIENT DIAGNOSIS during a Children Teenagers and Young Adults Cancer Care Spell.~~Other myelodysplasia symptoms present at PATIENT DIAGNOSIS during a Haematological Cancer Care Spell.

National Codes:

1	Consanguinit
2	Organomegaly at Diagnosis
3	Lymphadenopathy at Diagnosis
4	Severe Infections Prior to Diagnosis
5	Immunodeficiency at Diagnosis

OVARY SURFACE INVOLVEMENT INDICATOR

Change to Attribute: Changed Description

~~An indication of whether there is involvement of the surface of either ovary, during a Gynaecological Cancer Care Spell.~~An indication of whether there is involvement of the surface of either ovary, during a Cancer Care Spell.

National Codes:

Y	Yes - there is involvement of the surface of either ovary
N	No - there is no involvement of the surface of either ovary
X	Not Assessable

PAEDIATRIC MYELODYSPLASIA CLINICAL FINDINGS

Change to Attribute: Changed 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

PARACERVICAL OR PARAMETRIAL INVOLVEMENT INDICATOR

Change to Attribute: Changed 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

PATHOLOGY INVESTIGATION TYPE_ renamed from PATHOLOGY INVESTIGATION TYPE CODE

Change to Attribute: Changed Name

- 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 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 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 TREATED TO CHILDRENS CANCER AND LEUKAEMIA GROUP GUIDELINES INDICATOR

Change to Attribute: Changed 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 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

PERITONEAL INVOLVEMENT INDICATOR

Change to Attribute: Changed 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

PLANNED CANCER TREATMENT TYPE

Change to Attribute: Changed 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 Name, Description

~~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 Name, Description

- Changed Name from Data_Dictionary.Attributes.P.Pha.PORTAL_VEIN_INVASION_INDICATOR to Data_Dictionary.Attributes.P.Pha.PORTAL_VEIN_INVASION_INDICATION_CODE
- Changed Description

PREOPERATIVE THERAPY RESPONSE TYPE

Change to Attribute: Changed Description

The type of response to preoperative therapy.

National Codes:

~~1~~	~~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)

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 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~~
15	Other (not listed)

PRIMARY INDUCTION CHEMOTHERAPY FAILURE INDICATOR

Change to Attribute: Changed 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

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

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 Name, status to Retired, Description

~~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 Name, status to Retired, Description

- Changed Name from Data_Dictionary.Attributes.R.RADIOLOGICAL_LARGEST_LESION_FEATURES to Retired.Data_Dictionary.Attributes.R.RADIOLOGICAL_LARGEST_LESION_FEATURES
- Retired RADIOLOGICAL LARGEST LESION FEATURES
- Changed Description

RADIOLOGICAL PROCEDURE TYPE (RETIRED) renamed from RADIOLOGICAL PROCEDURE TYPE

Change to Attribute: Changed Name, status to Retired, Description

~~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 Name, status to Retired, Description

- Changed Name from Data_Dictionary.Attributes.R.RADIOLOGICAL_PROCEDURE_TYPE to Retired.Data_Dictionary.Attributes.R.RADIOLOGICAL_PROCEDURE_TYPE
- Retired RADIOLOGICAL PROCEDURE TYPE
- Changed Description

RADIOTHERAPY INTENT

Change to Attribute: Changed 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)

RECEPTOR STATUS

Change to Attribute: Changed 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

REGIONAL ANAESTHETIC TECHNIQUE FOR CANCER

Change to Attribute: Changed 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 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)

RESECTION MARGIN INVOLVEMENT INDICATOR

Change to Attribute: Changed 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

RESIDUAL DISEASE SIZE FOR GYNAECOLOGICAL CANCER

Change to Attribute: Changed 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

RHABDOMYOSARCOMA SITE PROGNOSIS CODE

Change to Attribute: Changed 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 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

SARCOMA SURGICAL MARGIN

Change to Attribute: Changed Description

The margin of the surgical procedure for the treatment of sarcoma.

National Codes:

I	Intralesional
M	Marginal
W	Wide
C	Compartmental
~~O~~	~~Other~~
O	Other (not listed)

SARCOMA TUMOUR SUBSITE FOR BONE

Change to Attribute: Changed 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
~~OO~~	~~Other~~
OO	Other (not listed)

SARCOMA TUMOUR SUBSITE FOR SOFT TISSUE

Change to Attribute: Changed 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

SKIN CANCER LESION DIAGNOSIS (RETIRED) renamed from SKIN CANCER LESION DIAGNOSIS

Change to Attribute: Changed Name, status to Retired, Description

~~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 Name, status to Retired, Description

- Changed Name from Data_Dictionary.Attributes.S.Sig.SKIN_CANCER_LESION_DIAGNOSIS to Retired.Data_Dictionary.Attributes.S.SKIN_CANCER_LESION_DIAGNOSIS
- Retired SKIN CANCER LESION DIAGNOSIS
- Changed Description

SKIN CANCER LESION NUMBER

Change to Attribute: Changed 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 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

SNOMED VERSION

Change to Attribute: Changed 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

STENT DEPLOYED SUCCESS INDICATOR (RETIRED) renamed from STENT DEPLOYED SUCCESS INDICATOR

Change to Attribute: Changed Name, status to Retired, Description

~~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 Name, status to Retired, Description

- Changed Name from Data_Dictionary.Attributes.S.Stan.STENT_DEPLOYED_SUCCESS_INDICATOR to Retired.Data_Dictionary.Attributes.S.STENT_DEPLOYED_SUCCESS_INDICATOR
- Retired STENT DEPLOYED SUCCESS INDICATOR
- Changed Description

SURGICAL COMPLICATION TYPE

Change to Attribute: Changed 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 VOICE RESTORATION COMMUNICATION METHOD FOR PLANNED POST OPERATIVE (RETIRED) renamed from SURGICAL VOICE RESTORATION COMMUNICATION METHOD FOR PLANNED POST OPERATIVE

Change to Attribute: Changed Name, status to Retired, Description

~~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 Name, status to Retired, 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
- Retired SURGICAL VOICE RESTORATION COMMUNICATION METHOD FOR PLANNED POST OPERATIVE
- Changed Description

SURGICAL VOICE RESTORATION COMMUNICATION METHOD FOR PRIMARY (RETIRED) renamed from SURGICAL VOICE RESTORATION COMMUNICATION METHOD FOR PRIMARY

Change to Attribute: Changed Name, status to Retired, Description

~~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 Name, status to Retired, 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
- Retired SURGICAL VOICE RESTORATION COMMUNICATION METHOD FOR PRIMARY
- Changed Description

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.

TISSUE TYPE BANKED AT DIAGNOSIS

Change to Attribute: Changed 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 Name, status to Retired, Description

~~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 Name, status to Retired, Description

- Changed Name from Data_Dictionary.Attributes.T.Tes.TNM_EDITION_NUMBER to Retired.Data_Dictionary.Attributes.T.TNM_EDITION_NUMBER
- Retired TNM EDITION NUMBER
- Changed Description

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 Name, status to Retired, Description

~~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 Name, status to Retired, 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
- Retired TNM STAGE GROUPING FOR NON CENTRAL NERVOUS SYSTEM GERM CELL TUMOURS
- Changed Description

TNM TYPE (RETIRED) renamed from TNM TYPE

Change to Attribute: Changed Name, status to Retired, Description

~~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 Name, status to Retired, Description

- Changed Name from Data_Dictionary.Attributes.T.Tes.TNM_TYPE to Retired.Data_Dictionary.Attributes.T.TNM_TYPE
- Retired TNM TYPE
- Changed Description

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 Description

An identifier of whether the Tumour breaches the cortex.

National Codes:

I	Intracompartmental
E	Extracompartmental

TUMOUR DEPTH

Change to Attribute: Changed Description

The deepest TISSUE compartment where the Tumour is located.

National Codes:

1	Intradermal/cutaneous
2	Subcutaneous
3	Fascial/subfascial

TUMOUR GRADE FOR GYNAECOLOGY (RETIRED), renamed from TUMOUR GRADE FOR GYNAECOLOGY

Change to Attribute: Changed Name, status to Retired, Description

~~The grade of the gynaecological Tumour.~~

~~*National Codes:*~~**This item has been retired from the NHS Data Model and Dictionary.**

~~L~~	~~Low~~
~~I~~	~~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 Name, status to Retired, Description

- Changed Name from Data_Dictionary.Attributes.T.Tu.TUMOUR_GRADE_FOR_GYNAECOLOGY to Retired.Data_Dictionary.Attributes.T.TUMOUR_GRADE_FOR_GYNAECOLOGY
- Retired TUMOUR GRADE FOR GYNAECOLOGY
- Changed Description

TUMOUR GRADE FOR UROLOGY

Change to Attribute: Changed 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 LOCAL STAGE

Change to Attribute: Changed 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 OR LESION LOCATION

Change to Attribute: Changed 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 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 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)

ULCERATION INDICATION CODE

Change to Attribute: Changed 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 Name, status to Retired, Description

~~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 Name, status to Retired, Description

- Changed Name from Data_Dictionary.Attributes.U.ULTRASOUND_RESULT_CODE_FOR_CANCER to Retired.Data_Dictionary.Attributes.U.ULTRASOUND_RESULT_CODE_FOR_CANCER
- Retired ULTRASOUND RESULT CODE FOR CANCER
- Changed Description

UNDERLYING DISEASE ASSOCIATED WITH MYELODYSPLASIA

Change to Attribute: Changed 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 Name, status to Retired, Description

~~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 Name, status to Retired, 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
- Retired UNION FOR INTERNATIONAL CANCER CONTROL CODE
- Changed Description

WORLD HEALTH ORGANISATION CENTRAL NERVOUS SYSTEM TUMOUR GRADE (RETIRED)_ renamed from WORLD HEALTH ORGANISATION CENTRAL NERVOUS SYSTEM TUMOUR GRADE

Change to Attribute: Changed Name, status to Retired, Description

~~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.**

~~1 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 Name, status to Retired, 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
- Retired WORLD HEALTH ORGANISATION CENTRAL NERVOUS SYSTEM TUMOUR GRADE
- Changed Description

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

ALBUMIN LEVEL

Change to Data Element: Changed 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

ANATOMICAL SIDE (NECK DISSECTION)

Change to Data Element: Changed 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 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.

BETA2 MICROGLOBULIN LEVEL

Change to Data Element: Changed 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.

BILIARY STENT INSERTION REASON (RETIRED), renamed from BILIARY STENT INSERTION REASON

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

~~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 Name, status to Retired, linked Attribute, Description

~~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 Name, status to Retired, linked Attribute, 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
- Retired BILIARY STENT INSERTION REASON
- null
- Changed Description

BLOOD LYMPHOCYTE COUNT

Change to Data Element: Changed 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.

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 Name, status to Retired, linked Attribute, Description

~~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 Name, status to Retired, linked Attribute, Description

~~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 Name, status to Retired, linked Attribute, 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)
- Retired BONE MARROW BLAST CELLS PERCENTAGE (MYELODYSPLASIA)
- null
- Changed Description

BONE MARROW BLAST CELLS PERCENTAGE (PAEDIATRIC MYELODYSPLASIA) (RETIRED)_ renamed from BONE MARROW BLAST CELLS PERCENTAGE (PAEDIATRIC MYELODYSPLASIA)

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

~~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 Name, status to Retired, linked Attribute, Description

~~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 Name, status to Retired, linked Attribute, 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)
- Retired BONE MARROW BLAST CELLS PERCENTAGE (PAEDIATRIC MYELODYSPLASIA)
- null
- Changed Description

BREAST INVASIVE GRADE (RETIRED) renamed from BREAST INVASIVE GRADE

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

~~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 Name, status to Retired, linked Attribute, Description

~~BREAST INVASIVE GRADE~~

~~**Attribute:**~~

~~BREAST INVASIVE GRADE~~

BREAST INVASIVE GRADE (RETIRED) renamed from BREAST INVASIVE GRADE

Change to Data Element: Changed Name, status to Retired, linked Attribute, 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
- Retired BREAST INVASIVE GRADE
- null
- Changed Description

BRONCHOSCOPY PERFORMED INDICATOR

Change to Data Element: Changed 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 SETTING (TREATMENT)

Change to Data Element: Changed 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 Description

~~Format/Length:~~	~~an1~~
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 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 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 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 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 SCREENING STATUS (RETIRED) **renamed from CANCER SCREENING STATUS**

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

~~Format/Length:~~	~~an1~~
~~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 Name, status to Retired, linked Attribute, Description

~~CANCER SCREENING STATUS~~

~~**Attribute:**~~

~~CANCER SCREENING STATUS~~

CANCER SCREENING STATUS (RETIRED) renamed from CANCER SCREENING STATUS

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

- Changed Name from Data_Dictionary.Data_Field_Notes.C.CANCER_SCREENING_STATUS to Retired.Data_Dictionary.Data_Field_Notes.C.CANCER_SCREENING_STATUS
- Retired CANCER SCREENING STATUS
- null
- Changed Description

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 INTENT

Change to Data Element: Changed Description

~~Format/Length:~~	~~an1~~
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.

CARDIOPULMONARY EXERCISE TEST RESULT

Change to Data Element: Changed 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.

CARE CONTACT DATE (DIETITIAN INITIAL) renamed from CARE CONTACT DATE (DIETICIAN INITIAL)

Change to Data Element: Changed Name, Description

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 Name, 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)
- Changed Description

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:

ACTIVITY DATE

CARE PROFESSIONAL MAIN SPECIALTY CODE (FIRST SEEN) (RETIRED) renamed from CARE PROFESSIONAL MAIN SPECIALTY CODE (FIRST SEEN)

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

~~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 Name, status to Retired, linked Attribute, Description

~~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 Name, status to Retired, linked Attribute, 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)
- Retired CARE PROFESSIONAL MAIN SPECIALTY CODE (FIRST SEEN)
- null
- Changed Description

CARE PROFESSIONAL MAIN SPECIALTY CODE (TREATMENT) (RETIRED) renamed from CARE PROFESSIONAL MAIN SPECIALTY CODE (TREATMENT)

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

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.

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CARE PROFESSIONAL MAIN SPECIALTY CODE (TREATMENT) (RETIRED) renamed from CARE PROFESSIONAL MAIN SPECIALTY CODE (TREATMENT)

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

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 Name, status to Retired, linked Attribute, 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)
- Retired CARE PROFESSIONAL MAIN SPECIALTY CODE (TREATMENT)
- null
- Changed Description

CHILD-PUGH SCORE (RETIRED) renamed from CHILD-PUGH SCORE

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

Format/Length:	an1
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.

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CHILD-PUGH SCORE (RETIRED) renamed from CHILD-PUGH SCORE

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

CHILD-PUGH SCORE

~~Attribute:~~

~~CHILD-PUGH SCORE~~

CHILD-PUGH SCORE (RETIRED)_ renamed from CHILD-PUGH SCORE

Change to Data Element: Changed Name, status to Retired, linked Attribute, 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
- Retired CHILD-PUGH SCORE
- null
- Changed Description

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 Name, status to Retired, linked Attribute, Description

~~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.

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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 Name, status to Retired, linked Attribute, Description

~~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 Name, status to Retired, linked Attribute, 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)
- Retired CHILDREN TEENAGERS AND YOUNG ADULTS AGE CATEGORY (MULTIDISCIPLINARY TEAM)
- null
- Changed Description

CLINICAL ASSESSMENT RESULT CODE (BREAST CANCER)

Change to Data Element: Changed 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 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 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 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.

COSDS SUBMISSION IDENTIFIER

Change to Data Element: Changed 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 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 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 FINDINGS COMMENT

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

~~Format/Length:~~	~~an1~~
~~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.

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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 Name, status to Retired, linked Attribute, Description

~~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 Name, status to Retired, linked Attribute, Description

- Changed Name from Data_Dictionary.Data_Field_Notes.C.Cy.CYTOGENETIC_RISK_CODE_(ACUTE_LYMPHOBLASTIC_LEUKAEMIA_AND_ACUTE_MYELOID_LEUKAEMIA) to

Retired.Data_Dictionary.Data_Field_Notes.C.CYTOGENETIC_RISK_CODE_(ACUTE_LYMPHOBLASTIC_LEUKAEMIA_AND_ACUTE_MYELOID_LEUKAEMIA)
- Retired CYTOGENETIC RISK CODE (ACUTE LYMPHOBLASTIC LEUKAEMIA AND ACUTE MYELOID LEUKAEMIA)
- null
- Changed Description

CYTOGENETIC RISK CODE (ACUTE MYELOID LEUKAEMIA)

Change to Data Element: Changed 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 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)

DATE FIRST SEEN

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

~~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 Name, status to Retired, linked Attribute, Description

~~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 Name, status to Retired, linked Attribute, 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)
- Retired DATE OF DIAGNOSIS (CANCER REGISTRATION)
- null
- Changed Description

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 Name, Description

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 Name, 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)
- Changed Description

DATE OF RECURRENCE (CANCER CLINICALLY AGREED) (RETIRED), renamed from DATE OF RECURRENCE (CANCER CLINICALLY AGREED)

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

~~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 Name, status to Retired, linked Attribute, Description

~~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 Name, status to Retired, linked Attribute, 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)
- Retired DATE OF RECURRENCE (CANCER CLINICALLY AGREED)
- null
- Changed Description

DATE OF RECURRENCE (CANCER REGISTRATION) (RETIRED), renamed from DATE OF RECURRENCE (CANCER REGISTRATION)

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

~~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 Name, status to Retired, linked Attribute, Description

~~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 Name, status to Retired, linked Attribute, 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)
- Retired DATE OF RECURRENCE (CANCER REGISTRATION)
- null
- Changed Description

DELAY REASON COMMENT (DECISION TO TREATMENT)

Change to Data Element: Changed 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.

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

DIFFUSION CAPACITY TEST RESULT

Change to Data Element: Changed 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.

DISTANCE TO SEROSA (RETIRED) renamed from DISTANCE TO SEROSA

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

~~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 Name, status to Retired, 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
- Retired DISTANCE TO SEROSA
- Changed Description

FAMILIAL CANCER SYNDROME COMMENT

Change to Data Element: Changed 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.

FINAL EXCISION MARGIN AFTER WIDE LOCAL EXCISION (RETIRED) renamed from FINAL EXCISION MARGIN AFTER WIDE LOCAL EXCISION

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

~~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 Name, status to Retired, linked Attribute, Description

~~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 Name, status to Retired, linked Attribute, 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
- Retired FINAL EXCISION MARGIN AFTER WIDE LOCAL EXCISION
- null
- Changed Description

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 Name, status to Retired, linked Attribute, Description

~~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 Name, status to Retired, linked Attribute, Description

~~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 Name, status to Retired, linked Attribute, 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
- Retired FOLLICULAR LYMPHOMA INTERNATIONAL PROGNOSTIC INDEX SCORE
- null
- Changed Description

GRADE OF DIFFERENTIATION (AT DIAGNOSIS)

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

~~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 Name, status to Retired, linked Attribute, Description

~~GRADE OF DIFFERENTIATION~~

~~Attribute:~~

~~GRADE OF DIFFERENTIATION~~

GRADE OF DIFFERENTIATION (RETIRED), renamed from GRADE OF DIFFERENTIATION

Change to Data Element: Changed Name, status to Retired, linked Attribute, 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
- Retired GRADE OF DIFFERENTIATION
- null
- Changed Description

HISTOLOGICAL TUMOUR GRADE (SALIVARY) (RETIRED), renamed from HISTOLOGICAL TUMOUR GRADE (SALIVARY)

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

~~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 Name, status to Retired, linked Attribute, Description

~~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 Name, status to Retired, linked Attribute, 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)
- Retired HISTOLOGICAL TUMOUR GRADE (SALIVARY)
- null
- Changed Description

HISTOPATHOLOGICAL TUMOUR GRADE (RETIRED)_ renamed from HISTOPATHOLOGICAL TUMOUR GRADE

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

~~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 Name, status to Retired, linked Attribute, Description

~~HISTOPATHOLOGICAL TUMOUR GRADE~~

~~**Attribute:**~~

~~HISTOPATHOLOGICAL TUMOUR GRADE~~

HISTOPATHOLOGICAL TUMOUR GRADE (RETIRED)_ renamed from HISTOPATHOLOGICAL TUMOUR GRADE

Change to Data Element: Changed Name, status to Retired, linked Attribute, 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
- Retired HISTOPATHOLOGICAL TUMOUR GRADE
- null
- Changed Description

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 Name, Description

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 Name, 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
- Changed Description

HUMAN EPIDERMAL GROWTH FACTOR RECEPTOR STATUS

Change to Data Element: Changed 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.

KEY WORKER SEEN INDICATOR (CANCER RECURRENCE) (RETIRED) renamed from KEY WORKER SEEN INDICATOR (CANCER RECURRENCE)

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

~~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 Name, status to Retired, linked Attribute, Description

~~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 Name, status to Retired, linked Attribute, 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)
- Retired KEY WORKER SEEN INDICATOR (CANCER RECURRENCE)
- null
- Changed Description

LACTATE DEHYDROGENASE LEVEL (NORMAL UPPER LIMIT)

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

~~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 Name, status to Retired, linked Attribute, Description

~~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 Name, status to Retired, linked Attribute, 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)
- Retired LARGEST LESION FEATURES (RADIOLOGICAL)
- null
- Changed Description

LESION LOCATION (RADIOLOGICAL)

Change to Data Element: Changed 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.

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 Name, status to Retired, linked Attribute, Description

~~Format/Length:~~	~~an1~~
~~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 Name, status to Retired, linked Attribute, Description

~~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 Name, status to Retired, linked Attribute, 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
- Retired LIVER TRANSPLANT PERFORMED INDICATOR
- null
- Changed Description

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 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.

MAMMOGRAM RESULT CODE (RETIRED), renamed from MAMMOGRAM RESULT CODE

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

~~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 Name, status to Retired, linked Attribute, Description

~~MAMMOGRAM RESULT CODE~~

~~**Attribute:**~~

~~MAMMOGRAM RESULT CODE~~

MAMMOGRAM RESULT CODE (RETIRED), renamed from MAMMOGRAM RESULT CODE

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

- Changed Name from Data_Dictionary.Data_Field_Notes.M.MAMMOGRAM_RESULT_CODE to Retired.Data_Dictionary.Data_Field_Notes.M.MAMMOGRAM_RESULT_CODE
- Retired MAMMOGRAM RESULT CODE
- null
- Changed Description

MAXIMUM DEPTH OF INVASION

Change to Data Element: Changed 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 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 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 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 linked Attribute, Description

M CATEGORY (INTEGRATED STAGE)

Attribute:

~~UNION FOR INTERNATIONAL CANCER CONTROL CODE~~
TNM CATEGORY

M CATEGORY (PATHOLOGICAL)

Change to Data Element: Changed 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 linked Attribute, Description

M CATEGORY (PATHOLOGICAL)

Attribute:

~~UNION FOR INTERNATIONAL CANCER CONTROL CODE~~
TNM CATEGORY

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

MICROSCOPIC INVOLVEMENT INDICATION CODE (FALLOPIAN TUBE)

Change to Data Element: Changed 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 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.

MITOTIC RATE (SARCOMA)

Change to Data Element: Changed 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 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 (mm^2)'*.~~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 (mm^2)'*.

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 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 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 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.

N CATEGORY (FINAL PRETREATMENT)

Change to Data Element: Changed 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 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 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 linked Attribute, Description

N CATEGORY (INTEGRATED STAGE)

Attribute:

~~UNION FOR INTERNATIONAL CANCER CONTROL CODE~~
TNM CATEGORY

N CATEGORY (PATHOLOGICAL)

Change to Data Element: Changed 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 linked Attribute, Description

N CATEGORY (PATHOLOGICAL)

Attribute:

~~UNION FOR INTERNATIONAL CANCER CONTROL CODE~~
TNM CATEGORY

NHS NUMBER

Change to Data Element: Changed 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.

NON INVASIVE TUMOUR SIZE

Change to Data Element: Changed 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

NUMBER OF LIVER METASTASES CODE (PRE-OPERATIVE IMAGING) (RETIRED), renamed from NUMBER OF LIVER METASTASES CODE (PRE-OPERATIVE IMAGING)

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

~~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 Name, status to Retired, linked Attribute, Description

~~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 Name, status to Retired, linked Attribute, 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)
- Retired NUMBER OF LIVER METASTASES CODE (PRE-OPERATIVE IMAGING)
- null
- Changed Description

ORGANISATION CODE (OF REPORTING PATHOLOGIST) (RETIRED), renamed from ORGANISATION CODE (OF REPORTING PATHOLOGIST)

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

~~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 Name, status to Retired, linked Attribute, Description

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 Name, status to Retired, linked Attribute, 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)
- Retired ORGANISATION CODE (OF REPORTING PATHOLOGIST)
- null
- Changed Description

ORGANISATION CODE (REPORTING LABORATORY) (RETIRED) renamed from ORGANISATION CODE (REPORTING LABORATORY)

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

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 Name, status to Retired, linked Attribute, Description

ORGANISATION CODE (REPORTING LABORATORY)

Attribute:

ORGANISATION CODE

ORGANISATION CODE (REPORTING LABORATORY) (RETIRED) renamed from ORGANISATION CODE (REPORTING LABORATORY)

Change to Data Element: Changed Name, status to Retired, linked Attribute, 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)
- Retired ORGANISATION CODE (REPORTING LABORATORY)
- null
- Changed Description

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 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 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 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 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 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)'*.

PALLIATIVE CARE SPECIALIST SEEN INDICATOR (CANCER RECURRENCE)

Change to Data Element: Changed 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.

PATHOLOGY OBSERVATION REPORT IDENTIFIER

Change to Data Element: Changed 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.

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 TRIAL STATUS (CANCER)

Change to Data Element: Changed 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.

PERIPHERAL BLOOD BLASTS PERCENTAGE (RETIRED) renamed from PERIPHERAL BLOOD BLASTS PERCENTAGE

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

~~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 Name, status to Retired, 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
- Retired PERIPHERAL BLOOD BLASTS PERCENTAGE
- Changed Description

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

PORTAL VEIN INVASION INDICATION CODE renamed from PORTAL VEIN INVASION INDICATOR

Change to Data Element: Changed Name

- 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

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 (ICD RADIOLOGICAL) (RETIRED) renamed from PRIMARY DIAGNOSIS (ICD RADIOLOGICAL)

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

~~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 Name, status to Retired, linked Attribute, Description

~~PRIMARY DIAGNOSIS (ICD RADIOLOGICAL)~~

~~**Attribute:**~~

~~CLINICAL CLASSIFICATION CODE~~

PRIMARY DIAGNOSIS (ICD RADIOLOGICAL) (RETIRED), renamed from PRIMARY DIAGNOSIS (ICD RADIOLOGICAL)

Change to Data Element: Changed Name, status to Retired, linked Attribute, 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)
- Retired PRIMARY DIAGNOSIS (ICD RADIOLOGICAL)
- null
- Changed Description

PRIMARY PROCEDURE (SNOMED CT)

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

~~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 Name, status to Retired, linked Attribute, Description

~~PRIMARY TUMOUR SIZE (RADIOLOGICAL)~~

~~**Attribute:**~~

~~TUMOUR SIZE~~

PRIMARY TUMOUR SIZE (RADIOLOGICAL) (RETIRED), renamed from PRIMARY TUMOUR SIZE (RADIOLOGICAL)

Change to Data Element: Changed Name, status to Retired, linked Attribute, 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)
- Retired PRIMARY TUMOUR SIZE (RADIOLOGICAL)
- null
- Changed Description

PROCEDURE (SNOMED CT)

Change to Data Element: Changed 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).

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 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 Name, Description

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 Name, 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)
- Changed Description

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 Name, status to Retired, linked Attribute, Description

~~Format/Length:~~	~~an1~~
~~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 Name, status to Retired, linked Attribute, Description

~~RADIOLOGICAL PROCEDURE TYPE~~

~~Attribute:~~

~~RADIOLOGICAL PROCEDURE TYPE~~

RADIOLOGICAL PROCEDURE TYPE (RETIRED) renamed from RADIOLOGICAL PROCEDURE TYPE

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

- Changed Name from Data_Dictionary.Data_Field_Notes.R.RADIOLOGICAL_PROCEDURE_TYPE to Retired.Data_Dictionary.Data_Field_Notes.R.RADIOLOGICAL_PROCEDURE_TYPE
- Retired RADIOLOGICAL PROCEDURE TYPE
- null
- Changed Description

RADIOTHERAPY TOTAL DOSE (RETIRED) renamed from RADIOTHERAPY TOTAL DOSE

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

~~Format/Length:~~	~~max-n3.n2~~
~~National Codes:~~	
~~Default Codes:~~	

~~Notes:~~

~~RADIOTHERAPY TOTAL DOSE is the same as attribute RADIOTHERAPY ACTUAL DOSE, where the UCUM UNIT OF MEASUREMENT is *'Grays (Gy)'*.~~

~~RADIOTHERAPY 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, RADIOTHERAPY 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.

RADIOTHERAPY TOTAL DOSE (RETIRED) renamed from RADIOTHERAPY TOTAL DOSE

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

- Changed Name from Data_Dictionary.Data_Field_Notes.R.RADIOTHERAPY_TOTAL_DOSE to Retired.Data_Dictionary.Data_Field_Notes.R.RADIOTHERAPY_TOTAL_DOSE
- Retired RADIOTHERAPY TOTAL DOSE
- Changed Description

RADIOTHERAPY TOTAL FRACTIONS (RETIRED) renamed from RADIOTHERAPY TOTAL FRACTIONS

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

~~Format/Length:~~	~~max n2~~
~~National Codes:~~	
~~Default Codes:~~	

~~**Notes:**~~
~~RADIOTHERAPY 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, RADIOTHERAPY 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.

RADIOTHERAPY TOTAL FRACTIONS (RETIRED) renamed from RADIOTHERAPY TOTAL FRACTIONS

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

- Changed Name from Data_Dictionary.Data_Field_Notes.R.RADIOTHERAPY_TOTAL_FRACTIONS to Retired.Data_Dictionary.Data_Field_Notes.R.RADIOTHERAPY_TOTAL_FRACTIONS
- Retired RADIOTHERAPY TOTAL FRACTIONS
- Changed Description

REGIONAL ANAESTHETIC TECHNIQUE (CANCER)

Change to Data Element: Changed 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 9 - Not Known (Not Recorded)

Notes:
REGIONAL ANAESTHETIC TECHNIQUE (CANCER) is the same as attribute REGIONAL ANAESTHETIC TECHNIQUE FOR CANCER.

SARCOMA TUMOUR SUBSITE (SOFT TISSUE)

Change to Data Element: Changed Description

Format/Length:	an2
National Codes:	See SARCOMA TUMOUR SUBSITE FOR SOFT TISSUE
~~Default Codes:~~	~~NK - Not Known (Not recorded or test not carried out)~~ ~~NA - Not Applicable~~
Default Codes:	NA - Not Applicable NK - Not Known (Not recorded or test not carried out)

Notes:
SARCOMA TUMOUR SUBSITE (SOFT TISSUE) is the same as attribute SARCOMA TUMOUR SUBSITE FOR SOFT TISSUE.

SERVICE REPORT IDENTIFIER

Change to Data Element: Changed Description

~~Format/Length:~~	~~max an18~~
Format/Length:	min an1 max an36
National Codes:	
Default Codes:	

Notes:
SERVICE REPORT IDENTIFIER is the same as attribute SERVICE REPORT IDENTIFIER.

SITE CODE (OF CLINICAL ASSESSMENT) (RETIRED), renamed from SITE CODE (OF CLINICAL ASSESSMENT)

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

~~Format/Length:~~	~~See SITE CODE (OF TREATMENT)~~
~~National Codes:~~	
~~ODS Default Codes:~~	~~89999 - Non-NHS UK Provider where no ORGANISATION SITE CODE has been issued~~ ~~89997 - Non-UK Provider where no ORGANISATION SITE CODE has been issued~~

~~**Notes:**~~
~~SITE CODE (OF CLINICAL ASSESSMENT) is the same as attribute ORGANISATION SITE CODE.~~

~~For the Cancer Outcomes and Services Data Set: Breast, SITE CODE (OF CLINICAL ASSESSMENT):~~**This item has been retired from the NHS Data Model and Dictionary.**

- ~~is the ORGANISATION SITE CODE 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 SITE CODE of the first outpatient APPOINTMENT at the breast clinic. If the PATIENT attends more than one breast clinic, the ORGANISATION SITE CODE of each breast clinic where a clinical assessment was undertaken should be recorded.~~

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.

SITE CODE (OF CLINICAL ASSESSMENT) (RETIRED), renamed from SITE CODE (OF CLINICAL ASSESSMENT)

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

~~SITE CODE (OF CLINICAL ASSESSMENT)~~

~~**Attribute:**~~

~~ORGANISATION SITE CODE~~

SITE CODE (OF CLINICAL ASSESSMENT) (RETIRED), renamed from SITE CODE (OF CLINICAL ASSESSMENT)

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

- Changed Name from Data_Dictionary.Data_Field_Notes.S.Site.SITE_CODE_(OF_CLINICAL_ASSESSMENT) to Retired.Data_Dictionary.Data_Field_Notes.S.SITE_CODE_(OF_CLINICAL_ASSESSMENT)
- Retired SITE CODE (OF CLINICAL ASSESSMENT)
- null
- Changed Description

SITE CODE (OF DIAGNOSIS) (RETIRED), renamed from SITE CODE (OF DIAGNOSIS)

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

~~Format/Length:~~	~~min an5 max an9~~
~~National Codes:~~	
~~ODS Default Codes:~~	~~89999 - Non-NHS UK Provider where no ORGANISATION SITE CODE has been issued~~ ~~89997 - Non-UK Provider where no ORGANISATION SITE CODE has been issued~~

~~**Notes:**~~
~~SITE CODE (OF DIAGNOSIS) is the same as attribute ORGANISATION SITE CODE.~~

~~SITE CODE (OF DIAGNOSIS) is the ORGANISATION SITE CODE of the Organisation Site where the PATIENT DIAGNOSIS took place.~~**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.

SITE CODE (OF DIAGNOSIS) (RETIRED), renamed from SITE CODE (OF DIAGNOSIS)

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

~~SITE CODE (OF DIAGNOSIS)~~

~~**Attribute:**~~

~~ORGANISATION SITE CODE~~

SITE CODE (OF DIAGNOSIS) (RETIRED), renamed from SITE CODE (OF DIAGNOSIS)

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

- Changed Name from Data_Dictionary.Data_Field_Notes.S.Site.SITE_CODE_(OF_DIAGNOSIS) to Retired.Data_Dictionary.Data_Field_Notes.S.SITE_CODE_(OF_DIAGNOSIS)
- Retired SITE CODE (OF DIAGNOSIS)
- null
- Changed Description

SITE CODE (OF MULTIDISCIPLINARY TEAM MEETING) (RETIRED), renamed from SITE CODE (OF MULTIDISCIPLINARY TEAM MEETING)

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

~~Format/Length:~~	~~min an5 max an9~~
~~National Codes:~~	
~~ODS Default Codes~~:	~~89999 - Non-NHS UK Provider where no ORGANISATION SITE CODE has been issued~~ ~~89997 - Non-UK Provider where no ORGANISATION SITE CODE has been issued~~

~~**Notes:**~~

~~SITE CODE (OF MULTIDISCIPLINARY TEAM MEETING) is the same as attribute ORGANISATION SITE CODE.~~

~~SITE CODE (OF MULTIDISCIPLINARY TEAM MEETING) is the ORGANISATION SITE CODE for the Multidisciplinary Team Meeting.~~**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.

SITE CODE (OF MULTIDISCIPLINARY TEAM MEETING) (RETIRED), renamed from SITE CODE (OF MULTIDISCIPLINARY TEAM MEETING)

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

~~SITE CODE (OF MULTIDISCIPLINARY TEAM MEETING)~~

~~**Attribute:**~~

~~ORGANISATION SITE CODE~~

SITE CODE (OF MULTIDISCIPLINARY TEAM MEETING) (RETIRED), renamed from SITE CODE (OF MULTIDISCIPLINARY TEAM MEETING)

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

- Changed Name from Data_Dictionary.Data_Field_Notes.S.Site.SITE_CODE_(OF_MULTIDISCIPLINARY_TEAM_MEETING) to Retired.Data_Dictionary.Data_Field_Notes.S.SITE_CODE_(OF_MULTIDISCIPLINARY_TEAM_MEETING)
- Retired SITE CODE (OF MULTIDISCIPLINARY TEAM MEETING)
- null
- Changed Description

SITE CODE (OF PATHOLOGY TEST REQUEST) (RETIRED), renamed from SITE CODE (OF PATHOLOGY TEST REQUEST)

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

~~Format/Length:~~	~~min an5 max an9~~
~~National Codes:~~	
~~ODS Default Codes~~:	~~89999 - Non-NHS UK Provider where no ORGANISATION SITE CODE has been issued~~ ~~89997 - Non-UK Provider where no ORGANISATION SITE CODE has been issued~~

Notes:
SITE CODE (OF PATHOLOGY TEST REQUEST) is the same as attribute ORGANISATION SITE CODE.

SITE CODE (OF PATHOLOGY TEST REQUEST) is the ORGANISATION SITE CODE of the Organisation at which the CARE PROFESSIONAL who requested the DIAGNOSTIC TEST REQUEST for suspected cancer 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.

SITE CODE (OF PATHOLOGY TEST REQUEST) (RETIRED), renamed from SITE CODE (OF PATHOLOGY TEST REQUEST)

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

SITE CODE (OF PATHOLOGY TEST REQUEST)

Attribute:

ORGANISATION SITE CODE

SITE CODE (OF PATHOLOGY TEST REQUEST) (RETIRED), renamed from SITE CODE (OF PATHOLOGY TEST REQUEST)

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

- Changed Name from Data_Dictionary.Data_Field_Notes.S.Site.SITE_CODE_(OF_PATHOLOGY_TEST_REQUEST) to Retired.Data_Dictionary.Data_Field_Notes.S.SITE_CODE_(OF_PATHOLOGY_TEST_REQUEST)
- Retired SITE CODE (OF PATHOLOGY TEST REQUEST)
- null
- Changed Description

SITE CODE (OF PROVIDER CANCER DECISION TO TREAT) (RETIRED), renamed from SITE CODE (OF PROVIDER CANCER DECISION TO TREAT)

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

Format/Length:	min an5 max an9
National Codes:	
ODS Default Codes:	89999 - Non-NHS UK Provider where no ORGANISATION SITE CODE has been issued 89997 - Non-UK Provider where no ORGANISATION SITE CODE has been issued

Notes:
SITE CODE (OF PROVIDER CANCER DECISION TO TREAT) is the same as attribute ORGANISATION SITE CODE.

SITE CODE (OF PROVIDER CANCER DECISION TO TREAT) is the ORGANISATION SITE CODE of the Organisation 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.**This item has been retired from the NHS Data Model and Dictionary.**

The Planned Cancer Treatment may be planned and provided by a different Health Care Provider.**The last live version of this item is available in the ?????? release of the NHS Data Model and Dictionary.**

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.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.

SITE CODE (OF PROVIDER CANCER DECISION TO TREAT) (RETIRED), renamed from SITE CODE (OF PROVIDER CANCER DECISION TO TREAT)

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

SITE CODE (OF PROVIDER CANCER DECISION TO TREAT)

Attribute:

ORGANISATION SITE CODE

SITE CODE (OF PROVIDER CANCER DECISION TO TREAT) (RETIRED), renamed from SITE CODE (OF PROVIDER CANCER DECISION TO TREAT)

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

- Changed Name from Data_Dictionary.Data_Field_Notes.S.Site.SITE_CODE_(OF_PROVIDER_CANCER_DECISION_TO_TREAT) to Retired.Data_Dictionary.Data_Field_Notes.S.SITE_CODE_(OF_PROVIDER_CANCER_DECISION_TO_TREAT)
- Retired SITE CODE (OF PROVIDER CANCER DECISION TO TREAT)
- null
- Changed Description

SITE CODE (OF PROVIDER CANCER TREATMENT START DATE) (RETIRED), renamed from SITE CODE (OF PROVIDER CANCER TREATMENT START DATE)

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

Format/Length:	min an5 max an9
National Codes:	
ODS Default Codes:	89999 - Non-NHS UK Provider where no ORGANISATION SITE CODE has been issued 89997 - Non-UK Provider where no ORGANISATION SITE CODE has been issued

Notes:
SITE CODE (OF PROVIDER CANCER TREATMENT START DATE) is the same as attribute ORGANISATION SITE CODE.

SITE CODE (OF PROVIDER CANCER TREATMENT START DATE) is the ORGANISATION SITE CODE of the Organisation where the TREATMENT START DATE FOR CANCER is recorded.**This item has been retired from the NHS Data Model and Dictionary.**

SITE CODE (OF PROVIDER CANCER TREATMENT START DATE) will be replaced with ORGANISATION SITE IDENTIFIER (OF PROVIDER CANCER TREATMENT START DATE), when it has been approved for use in national information standards.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.

SITE CODE (OF PROVIDER CANCER TREATMENT START DATE) (RETIRED), renamed from SITE CODE (OF PROVIDER CANCER TREATMENT START DATE)

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

SITE CODE (OF PROVIDER CANCER TREATMENT START DATE)

Attribute:

ORGANISATION SITE CODE

SITE CODE (OF PROVIDER CANCER TREATMENT START DATE) (RETIRED), renamed from SITE CODE (OF PROVIDER CANCER TREATMENT START DATE)

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

- Changed Name from Data_Dictionary.Data_Field_Notes.S.Site.SITE_CODE_(OF_PROVIDER_CANCER_TREATMENT_START_DATE) to Retired.Data_Dictionary.Data_Field_Notes.S.SITE_CODE_(OF_PROVIDER_CANCER_TREATMENT_START_DATE)
- Retired SITE CODE (OF PROVIDER CANCER TREATMENT START DATE)
- null
- Changed Description

SITE CODE (OF PROVIDER CONSULTANT UPGRADE) (RETIRED), renamed from SITE CODE (OF PROVIDER CONSULTANT UPGRADE)

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

Format/Length:	min an5 max an9
National Codes:	
ODS Default Codes:	89999 - Non-NHS UK Provider where no ORGANISATION SITE CODE has been issued 89997 - Non-UK Provider where no ORGANISATION SITE CODE has been issued

Notes:
SITE CODE (OF PROVIDER CONSULTANT UPGRADE) is the same as attribute ORGANISATION SITE CODE.

SITE CODE (OF PROVIDER CONSULTANT UPGRADE) is the ORGANISATION SITE CODE of the Organisation acting as Health Care Provider when a decision is made to upgrade the PATIENT to an urgent Cancer PATIENT PATHWAY.**This item has been retired from the NHS Data Model and Dictionary.**

The decision to upgrade must be made by a CONSULTANT or an authorised member of the CONSULTANTS team (subject to local agreement).**The last live version of this item is available in the ?????? release of the NHS Data Model and Dictionary.**

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.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.

SITE CODE (OF PROVIDER CONSULTANT UPGRADE) (RETIRED), renamed from SITE CODE (OF PROVIDER CONSULTANT UPGRADE)

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

SITE CODE (OF PROVIDER CONSULTANT UPGRADE)

Attribute:

ORGANISATION SITE CODE

SITE CODE (OF PROVIDER CONSULTANT UPGRADE) (RETIRED), renamed from SITE CODE (OF PROVIDER CONSULTANT UPGRADE)

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

- Changed Name from Data_Dictionary.Data_Field_Notes.S.Site.SITE_CODE_(OF_PROVIDER_CONSULTANT_UPGRADE) to Retired.Data_Dictionary.Data_Field_Notes.S.SITE_CODE_(OF_PROVIDER_CONSULTANT_UPGRADE)
- Retired SITE CODE (OF PROVIDER CONSULTANT UPGRADE)
- null
- Changed Description

SITE CODE (OF PROVIDER FIRST CANCER SPECIALIST) (RETIRED), renamed from SITE CODE (OF PROVIDER FIRST CANCER SPECIALIST)

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

~~Format/Length:~~	~~min an5 max an9~~
~~National Codes:~~	
~~ODS Default Codes~~:	~~89999 - Non-NHS UK Provider where no ORGANISATION SITE CODE has been issued~~ ~~89997 - Non-UK Provider where no ORGANISATION SITE CODE has been issued~~

~~**Notes:**~~
~~SITE CODE (OF PROVIDER FIRST CANCER SPECIALIST) is the same as attribute ORGANISATION SITE CODE.~~

~~SITE CODE (OF PROVIDER FIRST CANCER SPECIALIST) is the ORGANISATION SITE CODE of the Organisation acting as Health Care Provider where the PATIENT is first seen by an appropriate cancer specialist on the DATE FIRST SEEN (CANCER SPECIALIST).~~**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.

SITE CODE (OF PROVIDER FIRST CANCER SPECIALIST) (RETIRED), renamed from SITE CODE (OF PROVIDER FIRST CANCER SPECIALIST)

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

~~SITE CODE (OF PROVIDER FIRST CANCER SPECIALIST)~~

~~**Attribute:**~~

~~ORGANISATION SITE CODE~~

SITE CODE (OF PROVIDER FIRST CANCER SPECIALIST) (RETIRED), renamed from SITE CODE (OF PROVIDER FIRST CANCER SPECIALIST)

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

- Changed Name from Data_Dictionary.Data_Field_Notes.S.Site.SITE_CODE_(OF_PROVIDER_FIRST_CANCER_SPECIALIST) to Retired.Data_Dictionary.Data_Field_Notes.S.SITE_CODE_(OF_PROVIDER_FIRST_CANCER_SPECIALIST)
- Retired SITE CODE (OF PROVIDER FIRST CANCER SPECIALIST)
- null
- Changed Description

SITE CODE (OF PROVIDER FIRST SEEN) (RETIRED), renamed from SITE CODE (OF PROVIDER FIRST SEEN)

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

~~Format/Length:~~	~~min an5 max an9~~
~~National Codes:~~	
~~ODS Default Codes~~:	~~89999 - Non-NHS UK Provider where no ORGANISATION SITE CODE has been issued~~ ~~89997 - Non-UK Provider where no ORGANISATION SITE CODE has been issued~~

~~**Notes:**~~
~~SITE CODE (OF PROVIDER FIRST SEEN) is the same as attribute ORGANISATION SITE CODE.~~

~~SITE CODE (OF PROVIDER FIRST SEEN) is the ORGANISATION SITE CODE of the Health Care Provider at the first contact with the PATIENT.~~**This item has been retired from the NHS Data Model and Dictionary.**

~~For the National Cancer Waiting Times Monitoring Data Set this may be the:~~**The last live version of this item is available in the ?????? release of the NHS Data Model and Dictionary.**

- ~~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.~~

~~SITE CODE (OF PROVIDER FIRST SEEN) is 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.~~

~~**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.**~~**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.

SITE CODE (OF PROVIDER FIRST SEEN) (RETIRED) renamed from SITE CODE (OF PROVIDER FIRST SEEN)

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

~~SITE CODE (OF PROVIDER FIRST SEEN)~~

~~**Attribute:**~~

~~ORGANISATION SITE CODE~~

SITE CODE (OF PROVIDER FIRST SEEN) (RETIRED) renamed from SITE CODE (OF PROVIDER FIRST SEEN)

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

- Changed Name from Data_Dictionary.Data_Field_Notes.S.Site.SITE_CODE_(OF_PROVIDER_FIRST_SEEN) to Retired.Data_Dictionary.Data_Field_Notes.S.SITE_CODE_(OF_PROVIDER_FIRST_SEEN)
- Retired SITE CODE (OF PROVIDER FIRST SEEN)
- null
- Changed Description

SKIN CANCER LESION DIAGNOSIS (RETIRED) renamed from SKIN CANCER LESION DIAGNOSIS

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

~~Format/Length:~~	~~an2~~
~~National Codes:~~	~~See SKIN CANCER LESION DIAGNOSIS~~
~~Default Codes:~~	~~99 - Not Known (Not Recorded)~~

~~**Notes:**~~
~~SKIN CANCER LESION DIAGNOSIS is the same as attribute SKIN CANCER LESION DIAGNOSIS.~~ **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.

SKIN CANCER LESION DIAGNOSIS (RETIRED) renamed from SKIN CANCER LESION DIAGNOSIS

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

~~SKIN CANCER LESION DIAGNOSIS~~

~~**Attribute:**~~

~~SKIN CANCER LESION DIAGNOSIS~~

SKIN CANCER LESION DIAGNOSIS (RETIRED) renamed from SKIN CANCER LESION DIAGNOSIS

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

- Changed Name from Data_Dictionary.Data_Field_Notes.S.Sk.SKIN_CANCER_LESION_DIAGNOSIS to Retired.Data_Dictionary.Data_Field_Notes.S.SKIN_CANCER_LESION_DIAGNOSIS
- Retired SKIN CANCER LESION DIAGNOSIS
- null
- Changed Description

SNOMED VERSION (CANCER TRANSFORMATION)

Change to Data Element: New Data Element

Format/Length:	an2
National Codes:	See SNOMED VERSION
Default Codes:	99 - Not Known (Not Recorded)

Notes:
SNOMED VERSION (CANCER TRANSFORMATION) is the same as attribute SNOMED VERSION to code the Cancer Transformation.

This data element is also known by these names:

Context	Alias
plural	SNOMED VERSIONS (CANCER TRANSFORMATION)

SNOMED VERSION (CANCER TRANSFORMATION)

Change to Data Element: New Data Element

SNOMED VERSION (CANCER TRANSFORMATION)

Attribute:

SNOMED VERSION

SNOMED VERSION (DIAGNOSIS)

Change to Data Element: New Data Element

Format/Length:	an2
National Codes:	See SNOMED VERSION
Default Codes:	99 - Not Known (Not Recorded)

Notes:
SNOMED VERSION (DIAGNOSIS) is the same as attribute SNOMED VERSION to code the PATIENT DIAGNOSIS.

This data element is also known by these names:

Context	Alias
plural	SNOMED VERSIONS (DIAGNOSIS)

SNOMED VERSION (DIAGNOSIS)

Change to Data Element: New Data Element

SNOMED VERSION (DIAGNOSIS)

Attribute:

SNOMED VERSION

SNOMED VERSION (PATHOLOGY)

Change to Data Element: New Data Element

Format/Length:	an2
National Codes:	See SNOMED VERSION
Default Codes:	99 - Not Known (Not Recorded)

Notes:
SNOMED VERSION (PATHOLOGY) is the same as attribute SNOMED VERSION to code the pathology.

This data element is also known by these names:

Context	Alias
plural	SNOMED VERSIONS (PATHOLOGY)

SNOMED VERSION (PATHOLOGY)

Change to Data Element: New Data Element

SNOMED VERSION (PATHOLOGY)

Attribute:

SNOMED VERSION

SNOMED VERSION (RETIRED) **renamed from SNOMED VERSION**

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

~~Format/Length:~~	~~an2~~
~~National Codes:~~	~~See SNOMED VERSION~~
~~Default Codes:~~	~~99 - Not Known (Not Recorded)~~

~~**Notes:**~~
~~SNOMED VERSION is the same as attribute SNOMED VERSION.~~ **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.

SNOMED VERSION (RETIRED), renamed from SNOMED VERSION

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

~~SNOMED VERSION~~

~~**Attribute:**~~

~~SNOMED VERSION~~

SNOMED VERSION (RETIRED), renamed from SNOMED VERSION

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

- Changed Name from Data_Dictionary.Data_Field_Notes.S.Sk.SNOMED_VERSION to Retired.Data_Dictionary.Data_Field_Notes.S.SNOMED_VERSION
- Retired SNOMED VERSION
- null
- Changed Description

SOURCE OF REFERRAL (CANCER RECURRENCE) (RETIRED), renamed from SOURCE OF REFERRAL (CANCER RECURRENCE)

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

~~Format/Length:~~	~~an2~~
~~National Codes:~~	~~See SOURCE OF REFERRAL FOR OUT-PATIENTS~~
~~Default Codes:~~	

~~**Notes:**~~
~~SOURCE OF REFERRAL (CANCER RECURRENCE) is the same as attribute SOURCE OF REFERRAL FOR OUT-PATIENTS to identify the source of referral for a recurrence of cancer.~~ **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.

SOURCE OF REFERRAL (CANCER RECURRENCE) (RETIRED), renamed from SOURCE OF REFERRAL (CANCER RECURRENCE)

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

~~SOURCE OF REFERRAL (CANCER RECURRENCE)~~

~~**Attribute:**~~

~~SOURCE OF REFERRAL FOR OUT-PATIENTS~~

SOURCE OF REFERRAL (CANCER RECURRENCE) (RETIRED), renamed from SOURCE OF REFERRAL (CANCER RECURRENCE)

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

- Changed Name from Data_Dictionary.Data_Field_Notes.S.So.SOURCE_OF_REFERRAL_(CANCER_RECURRENCE) to Retired.Data_Dictionary.Data_Field_Notes.S.SOURCE_OF_REFERRAL_(CANCER_RECURRENCE)
- Retired SOURCE OF REFERRAL (CANCER RECURRENCE)
- null
- Changed Description

SOURCE OF REFERRAL FOR OUT-PATIENTS (NON PRIMARY CANCER PATHWAY)

Change to Data Element: New Data Element

Format/Length:	an2
National Codes:	See SOURCE OF REFERRAL FOR OUT-PATIENTS
Default Codes:	

Notes:
SOURCE OF REFERRAL FOR OUT-PATIENTS (NON PRIMARY CANCER PATHWAY) is the same as attribute SOURCE OF REFERRAL FOR OUT-PATIENTS to identify the source of referral for a Non Primary Cancer Pathway.

This data element is also known by these names:

Context	Alias
plural	SOURCES OF REFERRAL FOR OUT-PATIENTS (NON PRIMARY CANCER PATHWAY)

SOURCE OF REFERRAL FOR OUT-PATIENTS (NON PRIMARY CANCER PATHWAY)

Change to Data Element: New Data Element

SOURCE OF REFERRAL FOR OUT-PATIENTS (NON PRIMARY CANCER PATHWAY)

Attribute:

SOURCE OF REFERRAL FOR OUT-PATIENTS

STENT DEPLOYED SUCCESS INDICATOR (RETIRED) renamed from STENT DEPLOYED SUCCESS INDICATOR

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

~~Format/Length:~~	~~an1~~
~~National Codes:~~	~~See STENT DEPLOYED SUCCESS INDICATOR~~
~~Default Codes:~~	~~9 - Not Known (Not Recorded)~~

~~Notes:~~
~~STENT DEPLOYED SUCCESS INDICATOR is the same as attribute STENT DEPLOYED SUCCESS INDICATOR.~~ **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.

STENT DEPLOYED SUCCESS INDICATOR (RETIRED) renamed from STENT DEPLOYED SUCCESS INDICATOR

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

~~STENT DEPLOYED SUCCESS INDICATOR~~

~~Attribute:~~

~~STENT DEPLOYED SUCCESS INDICATOR~~

STENT DEPLOYED SUCCESS INDICATOR (RETIRED) renamed from STENT DEPLOYED SUCCESS INDICATOR

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

- Changed Name from Data_Dictionary.Data_Field_Notes.S.Stat.STENT_DEPLOYED_SUCCESS_INDICATOR to Retired.Data_Dictionary.Data_Field_Notes.S.STENT_DEPLOYED_SUCCESS_INDICATOR
- Retired STENT DEPLOYED SUCCESS INDICATOR
- null
- Changed Description

SURGICAL VOICE RESTORATION COMMUNICATION METHOD (PLANNED POST OPERATIVE) (RETIRED) renamed from SURGICAL VOICE RESTORATION COMMUNICATION METHOD (PLANNED POST OPERATIVE)

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

~~Format/Length:~~	~~an1~~
~~National Codes:~~	~~See SURGICAL VOICE RESTORATION COMMUNICATION METHOD FOR PLANNED POST OPERATIVE~~
~~Default Codes:~~	~~9 - Not Known (indicates that the Speech and Language Therapist did not do pre-operative assessment)~~

~~Notes:~~
~~SURGICAL VOICE RESTORATION COMMUNICATION METHOD (PLANNED POST OPERATIVE) is the same as attribute SURGICAL VOICE RESTORATION COMMUNICATION METHOD FOR PLANNED POST OPERATIVE.~~ **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.

SURGICAL VOICE RESTORATION COMMUNICATION METHOD (PLANNED POST OPERATIVE) (RETIRED) renamed from SURGICAL VOICE RESTORATION COMMUNICATION METHOD (PLANNED POST OPERATIVE)

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

SURGICAL VOICE RESTORATION COMMUNICATION METHOD (PLANNED POST OPERATIVE)

~~Attribute:~~

~~SURGICAL VOICE RESTORATION COMMUNICATION METHOD FOR PLANNED POST OPERATIVE~~

SURGICAL VOICE RESTORATION COMMUNICATION METHOD (PLANNED POST OPERATIVE) (RETIRED)_ renamed from SURGICAL VOICE RESTORATION COMMUNICATION METHOD (PLANNED POST OPERATIVE)

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

- Changed Name from Data_Dictionary.Data_Field_Notes.S.Sur.SURGICAL_VOICE_RESTORATION_COMMUNICATION_METHOD_(PLANNED_POST_OPERATIVE) to Retired.Data_Dictionary.Data_Field_Notes.S.SURGICAL_VOICE_RESTORATION_COMMUNICATION_METHOD_(PLANNED_POST_OPERATIVE)
- Retired SURGICAL VOICE RESTORATION COMMUNICATION METHOD (PLANNED POST OPERATIVE)
- null
- Changed Description

SURGICAL VOICE RESTORATION COMMUNICATION METHOD (PRIMARY) (RETIRED)_ renamed from SURGICAL VOICE RESTORATION COMMUNICATION METHOD (PRIMARY)

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

~~Format/Length:~~	~~an1~~
~~National Codes:~~	~~See SURGICAL VOICE RESTORATION COMMUNICATION METHOD FOR PRIMARY~~
~~Default Codes:~~	

~~**Notes:**~~
~~SURGICAL VOICE RESTORATION COMMUNICATION METHOD (PRIMARY) is the same as attribute SURGICAL VOICE RESTORATION COMMUNICATION METHOD FOR PRIMARY.~~ **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.

SURGICAL VOICE RESTORATION COMMUNICATION METHOD (PRIMARY) (RETIRED)_ renamed from SURGICAL VOICE RESTORATION COMMUNICATION METHOD (PRIMARY)

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

SURGICAL VOICE RESTORATION COMMUNICATION METHOD (PRIMARY)

~~Attribute:~~

~~SURGICAL VOICE RESTORATION COMMUNICATION METHOD FOR PRIMARY~~

SURGICAL VOICE RESTORATION COMMUNICATION METHOD (PRIMARY) (RETIRED)_ renamed from SURGICAL VOICE RESTORATION COMMUNICATION METHOD (PRIMARY)

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

- Changed Name from Data_Dictionary.Data_Field_Notes.S.Sur.SURGICAL_VOICE_RESTORATION_COMMUNICATION_METHOD_(PRIMARY) to Retired.Data_Dictionary.Data_Field_Notes.S.SURGICAL_VOICE_RESTORATION_COMMUNICATION_METHOD_(PRIMARY)
- Retired SURGICAL VOICE RESTORATION COMMUNICATION METHOD (PRIMARY)
- null
- Changed Description

SURGICAL VOICE RESTORATION PERMANENT VALVE REMOVAL REASON (RETIRED)

Change to Data Element: 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.

T CATEGORY (FINAL PRETREATMENT)

Change to Data Element: Changed linked Attribute, Description

~~Format/Length:~~	~~max an5~~
Format/Length:	max an15
National Codes:	
Default Codes:	

Notes:
~~T CATEGORY (FINAL PRETREATMENT) is the same as attribute UNION FOR INTERNATIONAL CANCER CONTROL CODE which classifies the size and extent of the primary Tumour before treatment.~~T CATEGORY (FINAL PRETREATMENT) is a classification, using a TNM CODING EDITION, of the size and extent of the primary Tumour before treatment.

T CATEGORY (FINAL PRETREATMENT)

Change to Data Element: Changed linked Attribute, Description

T CATEGORY (FINAL PRETREATMENT)

Attribute:

~~UNION FOR INTERNATIONAL CANCER CONTROL CODE~~
TNM CATEGORY

T CATEGORY (INTEGRATED STAGE)

Change to Data Element: Changed linked Attribute, Description

~~Format/Length:~~	~~max an5~~
Format/Length:	max an15
National Codes:	
Default Codes:	

Notes:
~~T CATEGORY (INTEGRATED STAGE) is the same as attribute UNION FOR INTERNATIONAL CANCER CONTROL CODE which classifies the size and extent of the primary Tumour after treatment and/or after all available evidence has been collected.~~T CATEGORY (INTEGRATED STAGE) is a classification, using a TNM CODING EDITION, of the size and extent of the primary Tumour after treatment and/or after all available evidence has been collected.

T CATEGORY (INTEGRATED STAGE)

Change to Data Element: Changed linked Attribute, Description

T CATEGORY (INTEGRATED STAGE)

Attribute:

~~UNION FOR INTERNATIONAL CANCER CONTROL CODE~~
TNM CATEGORY

T CATEGORY (PATHOLOGICAL)

Change to Data Element: Changed linked Attribute, Description

~~Format/Length:~~	~~max an5~~
Format/Length:	max an15
National Codes:	
Default Codes:	

Notes:
~~T CATEGORY (PATHOLOGICAL) is the same as attribute UNION FOR INTERNATIONAL CANCER CONTROL CODE which classifies the size and extent of the primary Tumour based on the evidence from a pathological examination.~~T CATEGORY (PATHOLOGICAL) is a classification, using a TNM CODING EDITION, of the size and extent of the primary Tumour based on the evidence from a pathological examination.

T CATEGORY (PATHOLOGICAL)

Change to Data Element: Changed linked Attribute, Description

T CATEGORY (PATHOLOGICAL)

Attribute:

~~UNION FOR INTERNATIONAL CANCER CONTROL CODE~~
TNM CATEGORY

TNM CODING EDITION

Change to Data Element: New Data Element

Format/Length:	an1

National Codes:	See TNM CODING EDITION
Default Codes:	

Notes:
TNM CODING EDITION is the same as attribute TNM CODING EDITION.

This data element is also known by these names:

Context	Alias
plural	TNM CODING EDITIONS
fullname	TUMOUR, NODE AND METASTASIS CODING EDITION

TNM CODING EDITION

Change to Data Element: New Data Element

TNM CODING EDITION

Attribute:

TNM CODING EDITION

TNM EDITION NUMBER (RETIRED)_ renamed from TNM EDITION NUMBER

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

~~Format/Length:~~	~~max an2~~
~~National Codes:~~	
~~Default Codes:~~	

~~**Notes:**~~
~~TNM EDITION NUMBER is the same as attribute TNM EDITION NUMBER.~~ **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.

TNM EDITION NUMBER (RETIRED)_ renamed from TNM EDITION NUMBER

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

- Changed Name from Data_Dictionary.Data_Field_Notes.T.Th.TNM_EDITION_NUMBER to Retired.Data_Dictionary.Data_Field_Notes.T.TNM_EDITION_NUMBER
- Retired TNM EDITION NUMBER
- Changed Description

TNM STAGE GROUPING (FINAL PRETREATMENT)

Change to Data Element: Changed linked Attribute, Description

~~Format/Length:~~	~~max an5~~
Format/Length:	max an15
National Codes:	
Default Codes:	

Notes:
~~TNM STAGE GROUPING (FINAL PRETREATMENT) is the same as attribute UNION FOR INTERNATIONAL CANCER CONTROL CODE which classifies the combination of Tumour, node and metastases into stage groupings before treatment.~~TNM STAGE GROUPING (FINAL PRETREATMENT) is a classification, using a TNM CODING EDITION, of the combination of Tumour, node and metastases into stage groupings before treatment.

TNM STAGE GROUPING (FINAL PRETREATMENT)

Change to Data Element: Changed linked Attribute, Description

TNM STAGE GROUPING (FINAL PRETREATMENT)

Attribute:

~~UNION FOR INTERNATIONAL CANCER CONTROL CODE~~
TNM CATEGORY

TNM STAGE GROUPING (INTEGRATED)

Change to Data Element: Changed linked Attribute, Description

~~Format/Length:~~	~~max an5~~
Format/Length:	max an15
National Codes:	
Default Codes:	

Notes:
~~TNM STAGE GROUPING (INTEGRATED) is the same as attribute UNION FOR INTERNATIONAL CANCER CONTROL CODE which classifies the combination of Tumour, node and metastases into stage groupings after treatment and/or after all available evidence has been collected.~~TNM STAGE GROUPING (INTEGRATED) is a classification, using a TNM CODING EDITION, of the combination of Tumour, node and metastases into stage groupings after treatment and/or after all available evidence has been collected.

TNM STAGE GROUPING (INTEGRATED)

Change to Data Element: Changed linked Attribute, Description

TNM STAGE GROUPING (INTEGRATED)

Attribute:

~~UNION FOR INTERNATIONAL CANCER CONTROL CODE~~
TNM CATEGORY

TNM STAGE GROUPING (NON CENTRAL NERVOUS SYSTEM GERM CELL TUMOURS) (RETIRED)_ renamed from TNM STAGE GROUPING (NON CENTRAL NERVOUS SYSTEM GERM CELL TUMOURS)

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

~~Format/Length:~~	~~an1~~
~~National Codes:~~	~~See TNM STAGE GROUPING FOR NON CENTRAL NERVOUS SYSTEM GERM CELL TUMOURS~~
~~Default Codes:~~	

~~**Notes:**~~
~~TNM STAGE GROUPING (NON CENTRAL NERVOUS SYSTEM GERM CELL TUMOURS) is the same as attribute TNM STAGE GROUPING FOR NON CENTRAL NERVOUS SYSTEM GERM CELL TUMOURS.~~ **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.

TNM STAGE GROUPING (NON CENTRAL NERVOUS SYSTEM GERM CELL TUMOURS) (RETIRED)_ renamed from TNM STAGE GROUPING (NON CENTRAL NERVOUS SYSTEM GERM CELL TUMOURS)

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

~~TNM STAGE GROUPING (NON CENTRAL NERVOUS SYSTEM GERM CELL TUMOURS)~~

~~**Attribute:**~~

~~TNM STAGE GROUPING FOR NON CENTRAL NERVOUS SYSTEM GERM CELL TUMOURS~~

TNM STAGE GROUPING (NON CENTRAL NERVOUS SYSTEM GERM CELL TUMOURS) (RETIRED)_ renamed from TNM STAGE GROUPING (NON CENTRAL NERVOUS SYSTEM GERM CELL TUMOURS)

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

- Changed Name from Data_Dictionary.Data_Field_Notes.T.Th.TNM_STAGE_GROUPING_(NON_CENTRAL_NERVOUS_SYSTEM_GERM_CELL_TUMOURS) to Retired.Data_Dictionary.Data_Field_Notes.T.TNM_STAGE_GROUPING_(NON_CENTRAL_NERVOUS_SYSTEM_GERM_CELL_TUMOURS)
- Retired TNM STAGE GROUPING (NON CENTRAL NERVOUS SYSTEM GERM CELL TUMOURS)
- null
- Changed Description

TNM STAGE GROUPING (PATHOLOGICAL)

Change to Data Element: Changed linked Attribute, Description

~~Format/Length:~~	~~max an5~~
Format/Length:	max an15
National Codes:	
Default Codes:	

Notes:
~~TNM STAGE GROUPING (PATHOLOGICAL) is the same as attribute UNION FOR INTERNATIONAL CANCER CONTROL CODE which classifies the~~

~~combination of Tumour, node and metastases into stage groupings based on the evidence from a pathological examination.~~TNM STAGE GROUPING (PATHOLOGICAL) is a classification, using a TNM CODING EDITION, of the combination of Tumour, node and metastases into stage groupings based on the evidence from a pathological examination.

TNM STAGE GROUPING (PATHOLOGICAL)

Change to Data Element: Changed linked Attribute, Description

TNM STAGE GROUPING (PATHOLOGICAL)

Attribute:

~~UNION FOR INTERNATIONAL CANCER CONTROL CODE~~
TNM CATEGORY

TNM VERSION NUMBER (PATHOLOGICAL)

Change to Data Element: New Data Element

Format/Length:	max an2
National Codes:	
Default Codes:	

Notes:
TNM VERSION NUMBER (PATHOLOGICAL) is the same as attribute TNM VERSION NUMBER.

TNM VERSION NUMBER (PATHOLOGICAL) is the Pathological American Joint Committee on Cancer (AJCC) or Union for International Cancer Control (UICC) version number used for Tumour, Node and Metastasis (TNM) staging based on the evidence from a pathological examination.

This data element is also known by these names:

Context	Alias
plural	TNM VERSION NUMBERS (PATHOLOGICAL)
fullname	TUMOUR, NODE AND METASTASIS VERSION NUMBER (PATHOLOGICAL)

TNM VERSION NUMBER (PATHOLOGICAL)

Change to Data Element: New Data Element

TNM VERSION NUMBER (PATHOLOGICAL)

Attribute:

TNM VERSION NUMBER

TNM VERSION NUMBER (STAGING)

Change to Data Element: New Data Element

Format/Length:	max an2
National Codes:	
Default Codes:	

Notes:
TNM VERSION NUMBER (STAGING) is the same as attribute TNM VERSION NUMBER.

TNM VERSION NUMBER (STAGING) is 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.

This data element is also known by these names:

Context	Alias
plural	TNM VERSION NUMBERS (STAGING)
fullname	TUMOUR, NODE AND METASTASIS VERSION NUMBER (STAGING)

TNM VERSION NUMBER (STAGING)

Change to Data Element: New Data Element

TNM VERSION NUMBER (STAGING)

Attribute:

TNM VERSION NUMBER

TOPOGRAPHY (SNOMED PATHOLOGY), renamed from TOPOGRAPHY (SNOMED)

Change to Data Element: Changed Name, Description

Format/Length:	min an6 max an18
National Codes:	
Default Codes:	

Notes:
~~TOPOGRAPHY (SNOMED) is the same as attribute CLINICAL TERMINOLOGY CODE.~~TOPOGRAPHY (SNOMED PATHOLOGY) is the same as attribute CLINICAL TERMINOLOGY CODE.

~~TOPOGRAPHY (SNOMED) is the topographical site of the Tumour using the SNOMED® (Systematised Nomenclature of Medicine) International code or SNOMED CT code.~~TOPOGRAPHY (SNOMED PATHOLOGY) is the topographical site of the Tumour using the SNOMED® (Systematised Nomenclature of Medicine) International code or SNOMED CT® concept ID.

TOPOGRAPHY (SNOMED PATHOLOGY), renamed from TOPOGRAPHY (SNOMED)

Change to Data Element: Changed Name, Description

- Changed Name from Data_Dictionary.Data_Field_Notes.T.To.TOPOGRAPHY_(SNOMED) to Data_Dictionary.Data_Field_Notes.T.To.TOPOGRAPHY_(SNOMED_PATHOLOGY)
- Changed Description

TRANS ARTERIAL CHEMOEMBOLISATION PERFORMED INDICATOR (RETIRED), renamed from TRANS ARTERIAL CHEMOEMBOLISATION PERFORMED INDICATOR

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

~~Format/Length:~~	~~an1~~
~~National Codes:~~	~~See PATIENT PROCEDURE PERFORMED INDICATOR~~
~~Default Codes:~~	~~9 - Not Known (Not Recorded)~~

~~**Notes:**~~
~~TRANS ARTERIAL CHEMOEMBOLISATION PERFORMED INDICATOR is the same as attribute PATIENT PROCEDURE PERFORMED INDICATOR, to indicate if Trans Arterial Chemoembolisation (administration of chemotherapeutic agents) 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.

TRANS ARTERIAL CHEMOEMBOLISATION PERFORMED INDICATOR (RETIRED), renamed from TRANS ARTERIAL CHEMOEMBOLISATION PERFORMED INDICATOR

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

~~TRANS ARTERIAL CHEMOEMBOLISATION PERFORMED INDICATOR~~

~~**Attribute:**~~

~~PATIENT PROCEDURE PERFORMED INDICATOR~~

TRANS ARTERIAL CHEMOEMBOLISATION PERFORMED INDICATOR (RETIRED), renamed from TRANS ARTERIAL CHEMOEMBOLISATION PERFORMED INDICATOR

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

- Changed Name from Data_Dictionary.Data_Field_Notes.T.Tr.TRANS_ARTERIAL_CHEMOEMBOLISATION_PERFORMED_INDICATOR to Retired.Data_Dictionary.Data_Field_Notes.T.TRANS_ARTERIAL_CHEMOEMBOLISATION_PERFORMED_INDICATOR
- Retired TRANS ARTERIAL CHEMOEMBOLISATION PERFORMED INDICATOR
- null
- Changed Description

TREATMENT START DATE (CANCER)

Change to Data Element: Changed linked Attribute, Description

Format/Length:	See DATE
National Codes:	
Default Codes:	

Notes:

~~TREATMENT START DATE (CANCER)~~ ~~is the same as attribute~~ ~~TREATMENT START DATE FOR CANCER~~.TREATMENT START DATE (CANCER) is the same as attribute ACTIVITY DATE, where the ACTIVITY DATE TYPE is National Code '*Treatment Start Date (Cancer)*'.

TREATMENT START DATE (CANCER)

Change to Data Element: Changed linked Attribute, Description

TREATMENT START DATE (CANCER)

Attribute:

~~TREATMENT START DATE FOR CANCER~~
ACTIVITY DATE

TREATMENT START DATE (RADIOTHERAPY TREATMENT EPISODE)

Change to Data Element: Changed linked Attribute, Description

Format/Length:	See DATE
National Codes:	
Default Codes:	

Notes:
~~TREATMENT START DATE (RADIOTHERAPY TREATMENT EPISODE)~~ ~~is the same as attribute~~ ~~TREATMENT START DATE FOR CANCER~~ ~~where the treatment is being undertaken as part of a~~ ~~Cancer Treatment Period~~~~, where the~~ ~~CANCER TREATMENT MODALITY~~ ~~is National Code '*Teletherapy*' or '*Brachytherapy*'~~.TREATMENT START DATE (RADIOTHERAPY TREATMENT EPISODE) is the same as attribute ACTIVITY DATE, where the ACTIVITY DATE TYPE is National Code '*Treatment Start Date (Cancer)*'.

TREATMENT START DATE (RADIOTHERAPY TREATMENT EPISODE) is the Treatment Start Date (Cancer) where the treatment is being undertaken as part of a Cancer Treatment Period and where the CANCER TREATMENT MODALITY is National Code '*Teletherapy*' or '*Brachytherapy*'.

TREATMENT START DATE (RADIOTHERAPY TREATMENT EPISODE) is the DATE that treatment for a PATIENT's condition using a RADIOTHERAPY TREATMENT MODALITY started.

For the Radiotherapy Data Set, TREATMENT START DATE (RADIOTHERAPY TREATMENT EPISODE) is the date the first Fraction of Radiotherapy was given to the PATIENT in the Radiotherapy Episode.

TREATMENT START DATE (RADIOTHERAPY TREATMENT EPISODE)

Change to Data Element: Changed linked Attribute, Description

TREATMENT START DATE (RADIOTHERAPY TREATMENT EPISODE)

Attribute:

~~TREATMENT START DATE FOR CANCER~~
ACTIVITY DATE

TUMOUR BREACH IDENTIFIER

Change to Data Element: Changed Description

Format/Length:	an1
National Codes:	See TUMOUR BREACH IDENTIFIER
Default Codes:	

Notes:
TUMOUR BREACH IDENTIFIER is the same as attribute TUMOUR BREACH IDENTIFIER.

~~For the~~ ~~Cancer Outcomes and Services Data Set: Sarcoma~~~~,~~ ~~TUMOUR BREACH IDENTIFIER~~ ~~is for medullary~~ ~~Tumours~~ ~~only.~~For the Cancer Outcomes and Services Data Set, TUMOUR BREACH IDENTIFIER is for medullary Tumours only.

TUMOUR GRADE (GYNAECOLOGY) (RETIRED), renamed from TUMOUR GRADE (GYNAECOLOGY)

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

~~Format/Length:~~	~~an1~~
~~National Codes:~~	~~See~~ ~~TUMOUR GRADE FOR GYNAECOLOGY~~
~~Default Codes:~~	

~~**Notes:**~~
~~TUMOUR GRADE (GYNAECOLOGY)~~ ~~is the same as attribute~~ ~~TUMOUR GRADE FOR GYNAECOLOGY~~. **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.

TUMOUR GRADE (GYNAECOLOGY) (RETIRED), renamed from TUMOUR GRADE (GYNAECOLOGY)

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

~~TUMOUR GRADE (GYNAECOLOGY)~~

~~**Attribute:**~~

~~TUMOUR GRADE FOR GYNAECOLOGY~~

TUMOUR GRADE (GYNAECOLOGY) (RETIRED), renamed from TUMOUR GRADE (GYNAECOLOGY)

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

- Changed Name from Data_Dictionary.Data_Field_Notes.T.Tu.TUMOUR_GRADE_(GYNAECOLOGY) to Retired.Data_Dictionary.Data_Field_Notes.T.TUMOUR_GRADE_(GYNAECOLOGY)
- Retired TUMOUR GRADE (GYNAECOLOGY)
- null
- Changed Description

ULTRASOUND RESULT CODE (CANCER) (RETIRED), renamed from ULTRASOUND RESULT CODE (CANCER)

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

~~Format/Length:~~	~~an2~~
~~National Codes:~~	~~See ULTRASOUND RESULT CODE FOR CANCER~~
~~Default Codes:~~	

~~**Notes:**~~
~~ULTRASOUND RESULT CODE (CANCER) is the same as attribute ULTRASOUND RESULT CODE FOR CANCER.~~ **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.

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ULTRASOUND RESULT CODE (CANCER) (RETIRED), renamed from ULTRASOUND RESULT CODE (CANCER)

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

~~ULTRASOUND RESULT CODE (CANCER)~~

~~**Attribute:**~~

~~ULTRASOUND RESULT CODE FOR CANCER~~

ULTRASOUND RESULT CODE (CANCER) (RETIRED), renamed from ULTRASOUND RESULT CODE (CANCER)

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

- Changed Name from Data_Dictionary.Data_Field_Notes.U.ULTRASOUND_RESULT_CODE_(CANCER) to Retired.Data_Dictionary.Data_Field_Notes.U.ULTRASOUND_RESULT_CODE_(CANCER)
- Retired ULTRASOUND RESULT CODE (CANCER)
- null
- Changed Description

UNITED KINGDOM MODEL FOR END-STAGE LIVER DISEASE SCORE

Change to Data Element: New Data Element

Format/Length:	max n3
National Codes:	
Default Codes:	

Notes:
UNITED KINGDOM MODEL FOR END-STAGE LIVER DISEASE SCORE is the PERSON SCORE recorded during a Liver Cancer Care Spell, where the ASSESSMENT TOOL TYPE is '*United Kingdom Model for End-Stage Liver Disease*'.

This data element is also known by these names:

Context	Alias
shortname	UKELD SCORE
plural	UNITED KINGDOM MODEL FOR END-STAGE LIVER DISEASE SCORES

UNITED KINGDOM MODEL FOR END-STAGE LIVER DISEASE SCORE

Change to Data Element: New Data Element

UNITED KINGDOM MODEL FOR END-STAGE LIVER DISEASE SCORE

Attribute:

PERSON SCORE

WAITING TIME ADJUSTMENT (TREATMENT)

Change to Data Element: Changed Description

Format/Length:	max n3
National Codes:	
Default Codes:	

Notes:
~~WAITING TIME ADJUSTMENT (TREATMENT) records the number of days that should be removed from the derived waiting time between CANCER TREATMENT PERIOD START DATE and TREATMENT START DATE FOR CANCER.~~WAITING TIME ADJUSTMENT (TREATMENT) records the number of days that should be removed from the derived waiting time between CANCER TREATMENT PERIOD START DATE and Treatment Start Date (Cancer).

The recording of this data item is mandatory for all Tumours, regardless of whether a national service standard is in place.

Adjustments are allowed in the following circumstances:

- When a patient pause is initiated because the PATIENT is unavailable for treatment for a specified period because of family commitments, holidays, or other (non-clinical) reasons

WAITING TIME ADJUSTMENT (TREATMENT) should only be recorded where CANCER CARE SETTING (TREATMENT) is:

- ~~National Code *'Cancer treatment delivered as part of a Hospital Provider Spell* (where PATIENT CLASSIFICATION *is National Code 'Ordinary admission'*) or~~
- ~~National Code *'Cancer treatment delivered as part of a Hospital Provider Spell* (where PATIENT CLASSIFICATION *is National Code 'Day case admission'*).~~
- National Code *'Cancer treatment delivered as part of a Hospital Provider Spell* (where PATIENT CLASSIFICATION is National Code *'Ordinary admission'*) or
- National Code *'Cancer treatment delivered as part of a Hospital Provider Spell* (where PATIENT CLASSIFICATION is National Code *'Day case admission'*).

Guidance on calculating the number of days which may be removed from the waiting time is available at: Cancer Waiting Times.

WHITE BLOOD CELL COUNT (HIGHEST PRETREATMENT)

Change to Data Element: Changed Description

Format/Length:	See WHITE BLOOD CELL COUNT
National Codes:	
Default Codes:	

Notes:
WHITE BLOOD CELL COUNT (HIGHEST PRETREATMENT) is the same as data element WHITE BLOOD CELL COUNT.

~~WHITE BLOOD CELL COUNT (HIGHEST PRETREATMENT) is the highest WHITE BLOOD CELL COUNT pre treatment.~~WHITE BLOOD CELL COUNT (HIGHEST PRETREATMENT) is the highest WHITE BLOOD CELL COUNT prior to treatment.

WORLD HEALTH ORGANISATION CENTRAL NERVOUS SYSTEM TUMOUR GRADE (RETIRED) renamed from **WORLD HEALTH ORGANISATION CENTRAL NERVOUS SYSTEM TUMOUR GRADE**

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

~~Format/Length:~~	~~an1~~
~~National Codes:~~	~~See WORLD HEALTH ORGANISATION CENTRAL NERVOUS SYSTEM TUMOUR GRADE~~
~~Default Codes:~~	

~~**Notes:**~~

~~WORLD HEALTH ORGANISATION CENTRAL NERVOUS SYSTEM TUMOUR GRADE~~ ~~is the same as attribute~~ ~~WORLD HEALTH ORGANISATION CENTRAL NERVOUS SYSTEM 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.

WORLD HEALTH ORGANISATION CENTRAL NERVOUS SYSTEM TUMOUR GRADE (RETIRED)_ renamed from WORLD HEALTH ORGANISATION CENTRAL NERVOUS SYSTEM TUMOUR GRADE

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

~~WORLD HEALTH ORGANISATION CENTRAL NERVOUS SYSTEM TUMOUR GRADE~~

~~**Attribute:**~~

~~WORLD HEALTH ORGANISATION CENTRAL NERVOUS SYSTEM TUMOUR GRADE~~

WORLD HEALTH ORGANISATION CENTRAL NERVOUS SYSTEM TUMOUR GRADE (RETIRED)_ renamed from WORLD HEALTH ORGANISATION CENTRAL NERVOUS SYSTEM TUMOUR GRADE

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

- Changed Name from Data_Dictionary.Data_Field_Notes.W.Wo.WORLD_HEALTH_ORGANISATION_CENTRAL_NERVOUS_SYSTEM_TUMOUR_GRADE to Retired.Data_Dictionary.Data_Field_Notes.W.WORLD_HEALTH_ORGANISATION_CENTRAL_NERVOUS_SYSTEM_TUMOUR_GRADE
- Retired WORLD HEALTH ORGANISATION CENTRAL NERVOUS SYSTEM TUMOUR GRADE
- null
- Changed Description

CANCER OUTCOMES AND SERVICES DATA SET XML SCHEMA CONSTRAINTS

Change to XML Schema Constraint: Changed Description

XML Schema constraints applied to the Cancer Outcomes and Services 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.

Data Element	XML Schema Format/Length	Allowed Values	Range	Pattern Match	Reason / Comment / XML Choice	
AGE AT ONSET OF SYMPTOMS (CHILDREN TEENAGERS AND YOUNG ADULTS CANCER)	None	None	0-24	None	Range 0-24	
ALBUMIN LEVEL	None	None	10-80	None	Range 10-80	
ALLRED SCORE (ESTROGEN RECEPTOR)	None	None	0 and 2-8	None	Range 0 and 2-8	
ALLRED SCORE (PROGESTERONE RECEPTOR)	None	None	0 and 2-8	None	Range 0 and 2-8	
BETA2 MICROGLOBULIN LEVEL	None	None	None	\d{1,3}(\.\d){1}	Format pattern applied to allow correct reporting of BETA2 MICROGLOBULIN LEVEL	
BLOOD BASOPHILS PERCENTAGE	None	None	0-100	None	Range 0-100	
BLOOD EOSINOPHILS PERCENTAGE	None	None	0-100	None	Range 0-100	
BLOOD LYMPHOCYTE COUNT	None	None	None	~~\d{1,2}(\.~~ \d{1,3}(\.\d){1}	Format pattern appli to allow correct reporting of BLOOD LYMPHOCYTE COUNT	
BLOOD MYELOBLASTS PERCENTAGE	None	None	0-100	None	~~Range 0-100~~	
	~~None~~	~~None~~	Range 0-100			

~~BONE MARROW BLAST CELLS PERCENTAGE (MYELODYSPLASIA)~~						
BONE MARROW BLAST CELLS PERCENTAGE	None	None	~~0-20~~	~~None~~	~~Range 0-20~~	
~~BONE MARROW BLAST CELLS PERCENTAGE (PAEDIATRIC MYELODYSPLASIA)~~	~~None~~	~~None~~	0-100	None	Range 0-100	
BODY MASS INDEX	None	None	None	\d{2}(\.\d){1}	Format pattern applied to allow correct reporting of BODY MASS INDEX	
BRESLOW THICKNESS	None	None	None	\d{1,2}\.\d{1,2}	Format pattern applied to allow correct reporting of BRESLOW THICKNESS	
CANCER SYMPTOMS FIRST NOTED DATE	None	None	None	~~((19|20)dd-(0[1-9]|1[012])-(0[1-9]|[12][0-9]|3[01])|(19|20)dd-(0[1-9]|1[012])|(19|20)dd)~~	((19|20)\d\d-(0[1-9]|1[012])-(0[1-9]|[12][0-9]|3[01])|(19|20)\d\d-(0[1-9]|1[012])|(19|20)\d\d)	Format pattern appli to allow correct reporting of CANCEI SYMPTOMS FIRST NOTED DATE
CARDIOPULMONARY EXERCISE TEST RESULT	None	None	~~0-100~~	0-200	None	~~Range 0-100~~
~~CARE PROFESSIONAL MAIN SPECIALTY CODE (CANCER REFERRAL)~~	~~None~~	~~Removed~~	Range 0-200			
CARE PROFESSIONAL MAIN SPECIALTY CODE (CANCER REFERRAL)	None	Removed	None	None	National Codes and default codes not enumerated in the XML Schema	
CARE PROFESSIONAL MAIN SPECIALTY CODE (DIAGNOSIS)	None	Removed	None	None	National Codes and default codes not enumerated in the XML Schema	
CELLULARITY PERCENTAGE	None	None	0-100	None	Range 0-100	
CHRONIC MYELOID LEUKAEMIA INDEX SCORE (SOKAL)	None	None	None	~~([0-2][1]\.\d{1}|3.0)~~	\d{1}(\.\d){1}	Format pattern appli to allow correct reporting of CHRON MYELOID LEUKAEMIA INDEX SCORE (SOKAL)
CONSULTANT CODE (FIRST SEEN)	None	Removed	None	None	Default codes not enumerated in the XML Schema	
CONSULTANT CODE (MULTIDISCIPLINARY TEAM LEAD)	None	Removed	None	None	Default codes not enumerated in the XML Schema	
CONSULTANT CODE (PATHOLOGIST)	None	Removed	None	None	Default codes not enumerated in the XML Schema	
CONSULTANT CODE (RESPONSIBLE SURGEON)	None	Removed	None	None	Default codes not enumerated in the XML Schema	
CONSULTANT CODE (TREATMENT)	None	Removed	None	None	Default codes not enumerated in the XML Schema	
COSDS SUBMISSION IDENTIFIER	None	None	None	[0-9A-F]{8}-[0-9A-F]{4}-[0-9A-F]{4}-[0-9A-F]{4}-[0-9A-F]{12}	Format pattern applied to allow correct reporting of COSDS SUBMISSION RECORD COUNT	
COSDS UNIQUE IDENTIFIER	None	None	None	[0-9A-F]{8}-[0-9A-F]{4}-[0-9A-F]{4}-[0-9A-F]{4}-[0-9A-F]{12}	Format pattern applied to allow correct reporting of COSDS UNIQUE IDENTIFIER	

D29 MINIMAL RESIDUAL DISEASE RESULT	None	None	None	\d{1}\.\d{1,4}	~~Format pattern applied to allow correct reporting of~~ D29 MINIMAL RESIDUAL DISEASE RESULT	
~~DIFFUSION CAPACITY TEST RESULT~~	~~None~~	~~None~~	Format pattern applied to allow correct reporting of D29 MINIMAL RESIDUAL DISEASE RESULT			
DIAGNOSIS (SNOMED CT)	None	None	None	~~0-100~~	[0-9]{6,18}	Format pattern appli to allow correct reporting of DIAGNOSIS (SNOMED CT)
DIFFUSION CAPACITY TEST RESULT	None	None	0-200	None	~~Range 0-100~~	
~~DISTANCE BEYOND MUSCULARIS PROPRIA~~	~~None~~	~~None~~	Range 0-200			
DISTANCE BEYOND MUSCULARIS PROPRIA	None	None	None	\d{1,3}\.\d{1,2}	Format pattern applied to allow correct reporting of DISTANCE BEYOND MUSCULARIS PROPRIA	
DISTANCE FROM DENTATE LINE	None	None	None	\d{1,3}\.\d{1,2}	Format pattern applied to allow correct reporting of DISTANCE FROM DENTATE LINE	
DISTANCE TO CLOSEST NON PERITONEALISED RESECTION MARGIN	None	None	None	\d{1,2}\.\d{1,2}	Format pattern applied to allow correct reporting of DISTANCE TO CLOSEST NON PERITONEALISED RESECTION MARGIN	
DISTANCE TO MARGIN	None	None	None	\d{1,2}\.\d{1}	Format pattern applied to allow correct reporting of DISTANCE TO MARGIN	
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. ~~XML Schema allows max an10~~	
~~FINAL EXCISION MARGIN AFTER WIDE LOCAL EXCISION~~	~~None~~	~~None~~ XML Schema allows max an10				
FOLLICULAR LYMPHOMA INTERNATIONAL PROGNOSTIC INDEX 2 SCORE	None	None	~~None~~	~~\d{1,2}\.\d{1,2}~~	~~Format pattern applied to allow correct reporting of~~ FINAL EXCISION MARGIN AFTER WIDE LOCAL EXCISION	
~~FOLLICULAR LYMPHOMA INTERNATIONAL PROGNOSTIC INDEX SCORE~~	~~None~~	~~None~~	0-5	None	Range 0-5	
FORCED EXPIRATORY VOLUME IN 1	None	None	0.10-9.99	(0.1[0-9]{1}|0.[2-9]{1}[0-9]{1}|[1-9].\d\d){1}	Range 0.10 to 9.99. ~~Format pattern applied to allow correct reporting of~~	

SECOND (ABSOLUTE AMOUNT)					~~FORCED EXPIRATORY VOLUME IN 1 SECOND (ABSOLUTE AMOUNT)~~	
~~FORCED EXPIRATORY VOLUME IN 1 SECOND (PERCENTAGE)~~	~~None~~	~~None~~ Format pattern applied to allow correct reporting of FORCED EXPIRATORY VOLUME IN 1 SECOND (ABSOLUTE AMOUNT)				
FORCED EXPIRATORY VOLUME IN 1 SECOND (PERCENTAGE)	None	None	1-150	None	~~Range 1 to 150~~	
~~GENERAL MEDICAL PRACTICE CODE (PATIENT REGISTRATION)~~	~~min an3 max an12~~	~~Removed~~	Range 1 to 150			
GENERAL MEDICAL PRACTICE CODE (PATIENT REGISTRATION)	None	Removed	None	~~None~~	[A-Z0-9]{6}	~~Field size extended future proof for ODS ORGANISATIC CODE changes~~
~~GENERAL MEDICAL PRACTITIONER (SPECIFIED)~~	~~None~~	~~Removed~~	Default codes not enumerated in the XML Schema. Format pattern applied to allow correct reporting of GENERAL MEDICAL PRACTICE CODE (PATIENT REGISTRATION)			
GENERAL MEDICAL PRACTITIONER (SPECIFIED)	None	Removed	None	None	Default codes not enumerated in the XML Schema	
GLEASON GRADE (PRIMARY)	None	None	1-5	None	Range 1-5	
GLEASON GRADE (SECONDARY)	None	None	1-5	None	Range 1-5	
GLEASON GRADE (TERTIARY)	None	None	1-5 and 8	None	Range 1-5 and 8	
HAEMOGLOBIN CONCENTRATION (GRAMS PER LITRE)	None	None	10-250	None	Range 10-250	
HASENCLEVER INDEX SCORE	None	None	0-7	None	~~Range 0-7~~	
~~INTERNATIONAL PROGNOSTIC SCORING SYSTEM SCORE~~	~~None~~	~~None~~	Range 0-7			
IMAGING CODE (SNOMED CT)	None	None	None	[0-9]{6,18}	Format pattern applied to allow correct reporting of IMAGING CODE (SNOMED CT)	
INTERNATIONAL PROGNOSTIC SCORING SYSTEM SCORE	None	None	0.0-3.0	([0-2]{1}\.\d{1}|3.0)	Range 0.0-3.0. ~~Format pattern applied to allow correct reporting of INTERNATIONAL PROGNOSTIC SCORING SYSTEM SCORE~~	
~~INVASIVE THICKNESS~~	~~None~~	~~None~~ Format pattern applied to allow correct reporting of INTERNATIONAL PROGNOSTIC SCORING SYSTEM SCORE				

INVASIVE THICKNESS	None	None	None	\d{1,2}\.\d{1,2}	Format pattern applied to allow correct reporting of INVASIVE THICKNESS	
LESION SIZE (PATHOLOGICAL)	None	None	None	\d{1,3}\.\d{1,2}	Format pattern applied to allow correct reporting of LESION SIZE (PATHOLOGICAL)	
LESION SIZE (RADIOLOGICAL)	None	None	None	\d{1,3}\.\d{1,2}	~~Format pattern applied to allow correct reporting of LESION SIZE (RADIOLOGICAL)~~	
~~MULTIDISCIPLINARY TEAM MEETING TYPE (CANCER)~~	~~None~~	~~Removed~~	Format pattern applied to allow correct reporting of LESION SIZE (RADIOLOGICAL)			
LOCAL PATIENT IDENTIFIER (EXTENDED)	min an1 max an20	None	None	None	~~National Codes not enumerated in the XML Schema~~	
~~NEUTROPHIL COUNT~~	~~None~~	~~None~~	Existing Format/Length means fixed length which is incorrect. Unable to change this as it is used in other data sets. XML Schema allows min an1 max an20			
MOLECULAR DIAGNOSTIC CODE	None	None	None	~~\d{1,3}(\.\d){1}~~	(0[6-9]|[1-8][0-9]|9[012389])	~~Format pattern applied to allow correct reporting of~~ NEUTROPHIL COUNT
~~NON INVASIVE TUMOUR SIZE~~	~~None~~	~~None~~	Format pattern applied to allow correct reporting of MOLECULAR DIAGNOSTIC CODE			
MORPHOLOGY (SNOMED CANCER TRANSFORMATION)	None	None	None	~~\d{1,3}\.\d{1,2}~~	[A-Z0-9]{6,18}	~~Format pattern applied to allow correct reporting of~~ NON INVASIVE TUMOUR SIZE
~~NOTTINGHAM PROGNOSTIC INDEX SCORE~~	~~None~~	~~None~~	Format pattern applied to allow correct reporting of MORPHOLOGY (SNOMED CANCER TRANSFORMATION)			
MORPHOLOGY (SNOMED DIAGNOSIS)	None	None	None	~~\d{1,2}\.\d{1,2}~~	[A-Z0-9]{6,18}	~~Format pattern applied to allow correct reporting of~~ NOTTINGHAM PROGNOSTIC INDEX SCORE
~~NUMBER OF LYMPHADENOPATHY AREAS~~	~~None~~	~~None~~	Format pattern applied to allow correct reporting of MORPHOLOGY (SNOMED DIAGNOSIS)			
MORPHOLOGY (SNOMED PATHOLOGY)	None	None	~~0 3~~	None	~~Range 0 3~~	
~~ORGANISATION CODE (CODE OF PROVIDER)~~	~~min an3 max an12~~	~~Removed~~	[A-Z0-9]{6,18}	Format pattern applied to allow correct reporting of MORPHOLOGY (SNOMED PATHOLOGY)		
MULTIDISCIPLINARY TEAM MEETING TYPE (CANCER)	None	Removed	None	None	~~Field size extended to future proof for ODS ORGANISATION CODE changes~~	

~~ORGANISATION CODE (CODE OF SUBMITTING ORGANISATION)~~	~~min an3 max an12~~	~~Removed~~	National Codes not enumerated in the XML Schema			
NEUTROPHIL COUNT	None	None	None	\d{1,3}(\.\d){1}	Format pattern applied to allow correct reporting of NEUTROPHIL COUNT	
NHS NUMBER	None	None	None	~~Field size extended to future proof for ODS ORGANISATION CODE changes~~		
~~ORGANISATION CODE (REPORTING LABORATORY)~~	~~min an3 max an12~~	~~Removed~~	[0-9]{10}	Format pattern applied to allow correct reporting of NHS NUMBER		
NON INVASIVE TUMOUR SIZE	None	None	None	~~None~~	\d{1,3}\.\d{1,2}	~~Field size extended future proof for ODS ORGANISATION CODE changes~~
~~ORGANISATION CODE (OF REPORTING PATHOLOGIST)~~	~~min an3 max an12~~	~~None~~	Format pattern applied to allow correct reporting of NON INVASIVE TUMOUR SIZE			
NOTTINGHAM PROGNOSTIC INDEX SCORE	None	None	None	~~None~~	\d{1,2}\.\d{1,2}	~~Field size extended future proof for ODS ORGANISATI CODE changes~~
~~PERIPHERAL BLOOD BLASTS PERCENTAGE~~	~~None~~	~~None~~	Format pattern applied to allow correct reporting of NOTTINGHAM PROGNOSTIC INDEX SCORE			
NUMBER OF LYMPHADENOPATHY AREAS	None	None	~~0-100~~	0-3	None	~~Range 0-100~~
~~PERSON HEIGHT IN METRES~~	~~None~~	~~None~~	Range 0-3			
ORGANISATION IDENTIFIER (CODE OF PROVIDER)	min an3 max an5	Removed	None	~~\d{1}(\.\d{1,2}){1}~~	[A-Z0-9]{3,5}	~~Format pattern appli to allow correct reporting of PERSO HEIGHT IN METRE~~
~~PERSON WEIGHT~~	~~None~~	~~None~~	Default codes not enumerated in the XML Schema. an6 is not applicable for the Cancer Outcomes and Services Data Set. Format pattern applied to allow correct reporting of ORGANISATION IDENTIFIER (CODE OF PROVIDER).			
ORGANISATION IDENTIFIER (CODE OF SUBMITTING ORGANISATION)	None	None	None	~~\d{1,3}\.\d{1,3}~~	[A-Z0-9]{3,6}	~~Format pattern appli to allow correct reporting of PERSO WEIGHT~~
~~PLATELETS COUNT~~	~~None~~	~~None~~	Format pattern applied to allow correct reporting of ORGANISATION IDENTIFIER (CODE OF SUBMITTING ORGANISATION)			
ORGANISATION IDENTIFIER (REPORTING LABORATORY)	None	None	None	~~0-5000~~	[A-Z0-9]{3,5}	Format pattern appli to allow correct reporting of ORGANISATION IDENTIFIER (REPORTING LABORATORY)
ORGANISATION IDENTIFIER (OF	None	None	None	~~Range 0-5000~~		

REPORTING PATHOLOGIST)						
~~PRIMARY TUMOUR SIZE (RADIOLOGICAL)~~	~~None~~	~~None~~	[A-Z0-9]{3,5}	Format pattern applied to allow correct reporting of ORGANISATION IDENTIFIER (OF REPORTING PATHOLOGIST)		
ORGANISATION SITE IDENTIFIER (OF CLINICAL ASSESSMENT)	None	Removed	None	~~\d{1,3}\.\d{1,2}~~	[A-Z0-9]{5,9}	~~Format pattern appli to allow correct reporting of PRIMAF TUMOUR SIZE (RADIOLOGICAL)~~
~~PROSTATE SPECIFIC ANTIGEN (DIAGNOSIS)~~	~~None~~	~~None~~	Default codes not enumerated in the XML Schema. Format pattern applied to allow correct reporting of ORGANISATION SITE IDENTIFIER (OF CLINICAL ASSESSMENT).			
ORGANISATION SITE IDENTIFIER (OF DIAGNOSIS)	None	Removed	None	~~\d{1,5}(\.\d){1}~~	[A-Z0-9]{5,9}	~~Format pattern appli to allow correct reporting of PROSTATE SPECIFIC ANTIGEN (DIAGNOSIS)~~
~~PROSTATE SPECIFIC ANTIGEN (PRE-TREATMENT)~~	~~None~~	~~None~~	Default codes not enumerated in the XML Schema. Format pattern applied to allow correct reporting of ORGANISATION IDENTIFIER (CODE OF PROVIDER).			
ORGANISATION SITE IDENTIFIER (OF IMAGING)	None	Removed	None	~~\d{1,5}(\.\d){1}~~	[A-Z0-9]{5,9}	~~Format pattern appli to allow correct reporting of PROSTATE SPECIFIC ANTIGEN (PRE-TREATMENT~~
~~REVISED INTERNATIONAL PROGNOSTIC INDEX SCORE~~	~~None~~	~~None~~	Default codes not enumerated in the XML Schema. Format pattern applied to allow correct reporting of ORGANISATION SITE IDENTIFIER (OF IMAGING).			
ORGANISATION SITE IDENTIFIER (OF MULTIDISCIPLINARY TEAM MEETING)	None	Removed	None	~~0-5~~	[A-Z0-9]{5,9}	Default codes not enumerated in the XML Schema. Format pattern appli to allow correct reporting of ORGANISATION SITE IDENTIFIER ((MULTIDISCIPLINAF TEAM MEETING).
ORGANISATION SITE IDENTIFIER (OF PATHOLOGY TEST REQUEST)	None	Removed	None	~~Range 0-5~~		
~~SITE CODE (OF CLINICAL ASSESSMENT)~~	~~min an3 max an12~~	~~Removed~~	[A-Z0-9]{5,9}	Default codes not enumerated in the XML Schema. Format pattern applied to allow correct reporting of ORGANISATION SITE IDENTIFIER (OF PATHOLOGY TEST REQUEST).		
	None	Removed	None	[A-Z0-9]{5,9}		

ORGANISATION SITE IDENTIFIER (OF PROVIDER CANCER TREATMENT START DATE)					Default codes not enumerated in the XML Schema. Format pattern applied to allow correct reporting of ORGANISATION SITE IDENTIFIER (OF PROVIDER CANCER TREATMENT START DATE) .
ORGANISATION SITE IDENTIFIER (OF PROVIDER FIRST CANCER SPECIALIST)	None	Removed	None	~~Field size extended to future proof for ODS ORGANISATION SITE CODE changes~~	
~~SITE CODE (OF DIAGNOSIS)~~	~~min an3 max an12~~	~~Removed~~	[A-Z0-9]{5,9}	Default codes not enumerated in the XML Schema. Format pattern applied to allow correct reporting of ORGANISATION SITE IDENTIFIER (OF PROVIDER FIRST CANCER SPECIALIST).	
ORGANISATION SITE IDENTIFIER (OF PROVIDER FIRST SEEN)	None	Removed	None	[A-Z0-9]{5,9}	Default codes not enumerated in the XML Schema. Format pattern applied to allow correct reporting of ORGANISATION SITE IDENTIFIER (OF PROVIDER FIRST SEEN).
ORGANISATION SITE IDENTIFIER (OF TNM STAGE GROUPING FINAL PRETREATMENT)	None	Removed	None	~~Field size extended to future proof for ODS ORGANISATION SITE CODE changes~~	
~~SITE CODE (OF IMAGING)~~	~~min an3 max an12~~	~~Removed~~	[A-Z0-9]{5,9}	Default codes not enumerated in the XML Schema. Format pattern applied to allow correct reporting of ORGANISATION SITE IDENTIFIER (OF TNM STAGE GROUPING FINAL PRETREATMENT).	
ORGANISATION SITE IDENTIFIER (OF TNM STAGE GROUPING INTEGRATED)	None	Removed	None	[A-Z0-9]{5,9}	Default codes not enumerated in the XML Schema. Format pattern applied to allow correct reporting of ORGANISATION SITE IDENTIFIER (OF TNM STAGE GROUPING INTEGRATED)).
PERSON HEIGHT IN METRES	None	None	None	~~Field size extended to future proof for ODS ORGANISATION SITE CODE changes~~	
~~SITE CODE (OF MULTIDISCIPLINARY TEAM MEETING)~~	~~min an3 max an12~~	~~Removed~~	\d{1}(\.\d{1,2}){1}	Format pattern applied to allow correct reporting of PERSON HEIGHT IN METRES	
PERSON WEIGHT	None	None	None	~~None~~	\d{1,3}\.\d{1,3} ~~Field size extended future proof for ODS ORGANISATIC SITE CODE change~~
	~~min an3 max an12~~	~~Removed~~	Format pattern applied to allow		

~~SITE CODE (OF PATHOLOGY TEST REQUEST)~~			correct reporting of PERSON WEIGHT			
PLATELETS COUNT	None	None	0-5000	None	Range 0-5000	
PRIMARY PROCEDURE (SNOMED CT)	None	None	None	~~Field size extended to future proof for~~ ~~ODS~~ ~~ORGANISATION SITE CODE~~ ~~changes~~		
~~SITE CODE (OF PROVIDER CANCER TREATMENT START DATE)~~	~~min an3 max an12~~	~~Removed~~	[0-9]{6,18}	Format pattern applied to allow correct reporting of PRIMARY PROCEDURE (SNOMED CT)		
PROCEDURE (SNOMED CT)	None	None	None	[0-9]{6,18}	Format pattern applied to allow correct reporting of PROCEDURE (SNOMED CT)	
PROSTATE SPECIFIC ANTIGEN (DIAGNOSIS)	None	None	None	~~Field size extended to future proof for~~ ~~ODS~~ ~~ORGANISATION SITE CODE~~ ~~changes~~		
~~SITE CODE (OF PROVIDER FIRST CANCER SPECIALIST)~~	~~min an3 max an12~~	~~Removed~~	\d{1,5}(\.\d){1}	Format pattern applied to allow correct reporting of PROSTATE SPECIFIC ANTIGEN (DIAGNOSIS)		
PROSTATE SPECIFIC ANTIGEN (PRETREATMENT)	None	None	None	~~None~~	\d{1,5}(\.\d){1}	~~Field size extended future proof for~~ ~~ODS~~ ~~ORGANISATIC SITE CODE~~ ~~change~~
~~SITE CODE (OF PROVIDER FIRST SEEN)~~	~~min an3 max an12~~	~~Removed~~	Format pattern applied to allow correct reporting of PROSTATE SPECIFIC ANTIGEN (PRETREATMENT)			
REVISED INTERNATIONAL PROGNOSTIC INDEX SCORE	None	None	~~None~~	0-5	None	~~Field size extended future proof for~~ ~~ODS~~ ~~ORGANISATIC SITE CODE~~ ~~change~~
~~SPLEEN BELOW COSTAL MARGIN~~	~~None~~	~~None~~	Range 0-5			
SPLEEN BELOW COSTAL MARGIN	None	None	0-50	None	~~Range 0-50~~	
~~TRANSTHORACIC ECHOCARDIOGRAM TEST RESULT~~	~~None~~	~~None~~	Range 0-50			
TOPOGRAPHY (SNOMED PATHOLOGY)	None	None	None	[A-Z0-9]{6,18}	Format pattern applied to allow correct reporting of TOPOGRAPHY (SNOMED PATHOLOGY)	
TRANSTHORACIC ECHOCARDIOGRAM TEST RESULT	None	None	0-100	None	Range 0-100	
TUMOUR NECROSIS	None	None	0-100	None	Range 0-100	
TURP TUMOUR PERCENTAGE	None	None	0-100	None	Range 0-100	
UNINVOLVED CERVICAL STROMA THICKNESS	None	None	None	\d{1,2}\.\d{1,2}	Format pattern applied to allow correct reporting of UNINVOLVED CERVICAL STROMA THICKNESS	
URINE VANILLYLMANDELIC ACID CREATININE RATIO	None	None	0.0-10.0	\d\.[0-9]|10\.[0]	Range 0.0-10.0. ~~Format pattern applied to allow correct reporting of~~ ~~URINE VANILLYLMANDELIC ACID CREATININE RATIO~~	
	~~None~~	~~None~~ Format pattern				

~~WHITE BLOOD CELL COUNT (HIGHEST PRETREATMENT)~~		applied to allow correct reporting of URINE VANILLYLMANDELIC ACID CREATININE RATIO			
WHITE BLOOD CELL COUNT (HIGHEST PRETREATMENT)	None	None	None	\d{1,3}(\.\d{1}){1}	Format pattern applied to allow correct reporting of WHITE BLOOD CELL COUNT (HIGHEST PRETREATMENT)
WHOLE TUMOUR SIZE	None	None	None	\d{1,3}\.\d{1,2}	Format pattern applied to allow correct reporting of WHOLE TUMOUR SIZE

~~The following Data Elements are not included in the Cancer Outcomes and Services Data Set Message.~~

~~The National Cancer Registration and Analysis Service obtains the data from another source, or the item is submitted under another Standard and is included for reference only:~~

- ~~CANCER CARE SETTING (TREATMENT)~~
- ~~CANCER REFERRAL TO TREATMENT PERIOD START DATE~~
- ~~CANCER SCREENING STATUS~~
- ~~CANCER TREATMENT PERIOD START DATE~~
- ~~CARE PROFESSIONAL MAIN SPECIALTY CODE (FIRST SEEN)~~
- ~~CARE PROFESSIONAL MAIN SPECIALTY CODE (TREATMENT)~~
- ~~CLINICAL TRIAL INDICATOR~~
- ~~CONSULTANT UPGRADE DATE~~
- ~~DATE OF DIAGNOSIS (CANCER REGISTRATION)~~
- ~~DATE OF RECURRENCE (CANCER REGISTRATION)~~
- ~~DEATH CAUSE ICD CODE (IMMEDIATE CONDITION)~~
- ~~DEATH CAUSE ICD CODE (DUE TO CONDITION)~~
- ~~DEATH CAUSE ICD CODE (OTHER CONDITION)~~
- ~~DEATH CAUSE ICD CODE (CONTRIBUTING CONDITION)~~
- ~~DEATH CAUSE IDENTIFICATION METHOD~~
- ~~DECISION TO REFER DATE (CANCER OR BREAST SYMPTOMS)~~
- ~~DELAY REASON (CONSULTANT UPGRADE)~~
- ~~DELAY REASON (DECISION TO TREATMENT)~~
- ~~DELAY REASON COMMENT (CONSULTANT UPGRADE)~~
- ~~DELAY REASON COMMENT (DECISION TO TREATMENT)~~
- ~~DELAY REASON COMMENT (FIRST SEEN)~~
- ~~DELAY REASON COMMENT (REFERRAL TO TREATMENT)~~
- ~~DELAY REASON REFERRAL TO FIRST SEEN (CANCER OR BREAST SYMPTOMS)~~
- ~~DELAY REASON REFERRAL TO TREATMENT (CANCER)~~
- ~~DRUG REGIMEN ACRONYM~~
- ~~DRUG TREATMENT INTENT~~
- ~~ORGANISATION CODE (GP PRACTICE RESPONSIBILITY)~~
- ~~ORGANISATION CODE (PATIENT PATHWAY IDENTIFIER ISSUER)~~
- ~~ORGANISATION CODE (RESIDENCE RESPONSIBILITY)~~
- ~~PATIENT PATHWAY IDENTIFIER~~
- ~~PRIORITY TYPE CODE~~
- ~~RADIOTHERAPY ANATOMICAL TREATMENT SITE (OPCS)~~
- ~~RADIOTHERAPY INTENT~~
- ~~RADIOTHERAPY PRIORITY~~
- ~~RADIOTHERAPY TOTAL DOSE~~
- ~~RADIOTHERAPY TOTAL FRACTIONS~~
- ~~REFERRAL REQUEST RECEIVED DATE (INTER-PROVIDER TRANSFER)~~
- ~~SITE CODE (OF PROVIDER CANCER DECISION TO TREAT)~~
- ~~SITE CODE (OF PROVIDER CONSULTANT UPGRADE)~~
- ~~TWO WEEK WAIT CANCER OR SYMPTOMATIC BREAST REFERRAL TYPE~~
- ~~WAITING TIME ADJUSTMENT (FIRST SEEN)~~
- ~~WAITING TIME ADJUSTMENT (TREATMENT)~~
- ~~WAITING TIME ADJUSTMENT REASON (FIRST SEEN)~~
- ~~WAITING TIME ADJUSTMENT REASON (TREATMENT)~~

MHMDS-XML_SCHEMA-V3-3-2007-06-01

Change to Binary: New Binary

For enquiries about this Change Request, please email information.standards@nhs.net