Saving Faces

DAHNO database

Upload-My-Data file specification

Glossary of terms and definitions

Field separator

The **Field Separator** is a character that is used to separate the values between fields. Any suitable character may be used, as long as it does not occur in any of the defined field values. The recommended field separator is a **TAB** character, although punctuation characters like a vertical bar or a caret may also be used. We recommend that files do not use a comma as a field separator as this can cause problems, such as when saving files into a text format from an Excel file.

Multi-choice separator

The **Multi-choice Separator** (MCS) is a character that is used to separate values within a multi-choice field, which may contain one or more coded values. This separator should be included in the first column of each row of every upload file. The separator may be a vertical bar, a semi-colon, a caret, *etc.* as long as it is a character that will not occur in any of the multi-choice codes for any field and is different from the field separator. We recommend that files do not use a comma as a field separator as this can cause problems, such as when saving files into a text format from an Excel file.

Layout specification version

The **Layout Specification Version** is the version of layout defined by this specification. For this specification the column should contain the value 1. This allows the Upload-My-Data utility to check that the data files being imported are interpreted using the correct definition set.

Submit Group code (SUBMITCODE)

The **Submit Group** code is an alpha code that is used to identify the group to which the data belong. The code will be provided to each user who is registered on the system by the Project / Dendrite administration team. Each record in the upload files must be tagged with a valid Submit Group code, otherwise the file will be rejected out-of-hand.

Demographic Identifier (DEMOGID)

DEMOGID is a value that uniquely identifies each patient within a batch of UMD files. Only one patient record is created for each DEMOGID. If there are multiple baseline records for a given patient, they must all have the same DEMOGID. This will typically be an integer value, such as a RowId from the source database's demographic data table. For systems with a patient demographic file the DEMOGID is also used to link Baseline records to the patient file

Primary Patient Identifier (PPI)

This is the primary number by which a patient is known, and it is preferable for the NHS Number or CHI Number to be used where available. If the number supplied is a local hospital number, the accompanying hospital code (identifying the hospital site) must also be provided.

Primary Patient Identifier type

Every patient MUST have at least one Primary ID, which can be one of 6 types: NHS Number, CHI Number, Local Hospital Number, Private Patient Hospital Number, Foreign Patient Hospital Number or Armed Forces Number. The patient file must include indication of what type of PPI is provided.

Primary Patient Identifier type

Every patient **must** have at least one PPI, which can be one of 6 types: NHS Number, CHI Number, Local Hospital Number, Private Patient Hospital Number, Foreign Patient Hospital Number or Armed Forces Number. The patient file must include indication of what type of PPI is provided.

Hospital (Site) Code

This a coded value that uniquely identifies an individual hospital. It must be provided where the PPI is a Local Hospital Number. The codes to be used for particular hospitals will be supplied by BAUS Database Administration Team.

IMPORTLINKID

The **IMPORTLINKID** is an integer value that is used to identify each operation record in the baseline upload file. It is also used to link the data in the baseline upload file to the other upload files in the set, since every record must ultimately belong to a parent baseline record. This can be any value, but typically is the RowId from the source database. This is a required field in all files.

IMPORTCHILDID

The **IMPORTCHILDID** is an integer value that is used to identify each record in Followup or Subprocedure upload files. It is used primarily as a way of linking the data in these files back to the original source database records. This can be any value, but typically is the RowId from the source database followup or subprocedure table. IMPORTCHILDID is optional, but should be included if possible as it greatly simplifies debugging where records need to be traced back to, and corrected in, the source database.

Importance

This can be one of the values: mandatory, desirable or optional.

1. **Mandatory**   must be present in the record; any record with missing mandatory data will **not** be imported into the database.

2. **Desirable**   deemed to be important for data analysis, but not a requisite for an entry in the merged registry.

3. Optional   part of the minimum dataset, but neither mandatory nor desirable.

If mandatory or desirable is marked with an asterisk (*) it indicates that the importance is conditional; *i.e.,* it may only be mandatory / desirable if another question has been answered with a certain option (or options).

Database field types

Date

All date data must be in ODBC format: yyyy-mm-dd *e.g.,* 2012-04-23

Time

All time data must be in ODBC format: hh:nn:ss *e.g.,* 12:43:22

SingleChoice

One code from the specified list.

TableSingleChoice

One code value. The code only, not description. The codes will be listed with the question unless there are a large number, when the codes will be listed in a separate table at the end of the document.

MultiChoice

One or more code values. The code(s) only, not descriptions. The codes will be listed with the question unless there are a large number, when the codes will be listed in a separate table at the end of the document. Multiple codes should be separated by your defined delimiter of choice (see Multi-choice Separator on page 1); *e.g.,* ,1;2;3.

Integer

A whole number such as 1 or 25 or 55 or 105, providing the constraints are not breached.

Floating point

Numeric values like 0.54 or 243.21, providing the constraints are not breached. Validation allows use of a comma as decimal point for compatibility with many European locales.

String

Any combination of characters excepting control characters. Only a single line of text is permitted; control characters such as carriage returns are not acceptable. The following control characters can be included by substituting the appropriate token(s) in the code:

1. Tab   ASCII 9   [[TAB]]
2. Line feed   ASCII 10   [[LF]]
3. Carriage return   ASCII 13   [[CR]]

Other conditions / limitations for specific string fields are detailed on a field-by-field basis.

Fileset

When using the Upload-My-Data portal to submit data to the DAHNO2015 registry, the user must provide a set of 6 related files; one for Patient data (demographics), two for Baseline (tumour-MDT) data and one for surgical data, another for non-surgical data, and one final file for the follow up data.

If the Submit Group code were SGC, then the files would be named:

- DAHNO2015_SGC_Patient.txt
- DAHNO2015_SGC_BaselineA.txt
- DAHNO2015_SGC_Surgery.txt
- DAHNO2015_SGC_NonSurgical.txt
- DAHNO2015_SGC_BaselineB.txt
- DAHNO2015_SGC_Followup.txt

The remainder of this document provides the specification for the content of each file. The full set of 6 files must be loaded for each upload.

There are sample files available to download on the HANA website; these files are in the correct format for Upload-My-Data, and contain all the necessary headers for each file. The order of the fields is not important; the Upload-My-Data program will accept the data in any column order.

Upload file

Patient

fields included:

Multichoice separator
Layout specification version
SubmitGroup Code
Patient identifier
Hospital Number
NHS Number
Forename
Surname
Gender
Date Of Birth
Date Of Death
PostCode

Field title				
Header field name	Importance	Min value	Max value	Values allowed
Multichoice separator				
S	**Mandatory**			**A character:** you may define the single character you wish to use to separate values in multi-value fields.
Layout specification version				
SPECVERSION	**Mandatory**			**Integer:** use **1** for this version of the specification
SubmitGroup Code				
SUBMITCODE	**Mandatory**			**String:** a code used to identify the source of the data.
Patient identifier				
DEMOGID	**Mandatory**			**String:** can contain any value.
Hospital Number				
HOSPITALNUMBER	**Mandatory**			**ShortString:** maximum of 1,024 characters.
NHS Number				
NHSNUMBER	Optional			**ShortString:** maximum of 1,024 characters.
Forename				
FORENAME	**Mandatory**			**ShortString:** maximum of 1,024 characters.
Surname				
SURNAME	**Mandatory**			**ShortString:** maximum of 1,024 characters.
Gender				
GENDER	**Mandatory**			**SingleChoice:** the code only. 1 - Male 2 - Female 3 - Unknown
Date Of Birth				
DATEOFBIRTH	**Mandatory**			**Date:** ODBC date as yyyy-mm-dd.
Date Of Death				
DATEOFDEATH	Optional			**Date:** ODBC date as yyyy-mm-dd.

Field title				
Header field name	**Importance**	**Min value**	**Max value**	**Values allowed**

PostCode

POSTCODE	Optional			**ShortString:** maximum of 1,024 characters.

Upload file | BaselineA

fields included:

Multichoice separator
Layout specification version
SubmitGroup Code
Patient identifier
Import link ID
Date of diagnosis
Diagnosis organisation
Source of referral
Referral priority
Referral for cancer decision date
Biopsy procedure date
Date pathology report
Chest XR performed prior to treatment
Chest CT performed prior to treatment
CT primary neck performed prior to treatment
MRI primary performed prior to treatment
PET scan performed prior to treatment
Orthopantomogram performed prior to treatment
Ultrasound performed prior to treatment
Basis of diagnosis
Tumour laterality
Histological diagnosis at biopsy
Care plan agreed date
MDT organisation
Has patient been discussed at MDT
MDT discussion date
Cancer care plan intent
Planned cancer treatment type 1
Planned cancer treatment type 2
Planned cancer treatment type 3
Planned cancer treatment type 4
Final pre treatment tumour site T category
Final pre treatment tumour site N category
Final pre treatment tumour site M category
Comorbidity index

Performance status
Primary site
Has patient had a pre treatment nutrition assessment
Date of recurrence
Date first seen
Has patient had pre treatment dental assessment
Symptoms first noted month
Symptoms first noted year

Field title				
Header field name	**Importance**	**Min value**	**Max value**	**Values allowed**
Multichoice separator				
S	**Mandatory**			**A character:** you may define the single character you wish to use to separate values in multi-value fields.
Layout specification version				
SPECVERSION	**Mandatory**			**Integer:** use **1** for this version of the specification
SubmitGroup Code				
SUBMITCODE	**Mandatory**			**String:** a code used to identify the source of the data.
Patient identifier				
DEMOGID	**Mandatory**			**String:** can contain any value.
Import link ID				
IMPORTLINKID	**Mandatory**			**Integer:** enter a whole number.
Date of diagnosis				
DATEOFDIAGNOSIS	**Mandatory**			**Date:** ODBC date as yyyy-mm-dd.
Diagnosis organisation				
DIAGNOSISORGANISATION	**Mandatory**			**SingleChoice:** the code only see table: **PROVORG**

Field title				
Header field name	Importance	Min value	Max value	Values allowed

Source of referral

SOURCEOFREFERRAL	Optional			**SingleChoice:** the code only.

   1 - following an emergency admission
   2 - following a Domiciliary Consultation
   3 - referral from a General Medical Practitioner
   4 - referral from an Accident And Emergency Department (including Minor Injuries Units and Walk In Centres)
   5 - referral from a Consultant; other than in an Accident And Emergency Department
   6 - self-referral
   7 - referral from a Prosthetist
   8 - following an Accident And Emergency Attendance (including Minor Injuries Units and Walk In Centres)
   9 - other - initiated by the Consultant responsible for the Consultant Out-Patient Episode
  10 - referral from a General Practitioner with Special Interest
  11 - referral from a Specialist Nurse (Secondary Care)
  12 - referral from an Allied Health Professional
  13 - referral from an Optometrist
  14 - referral from an Orthoptist
  15 - referral from a National Screening Programme
  16 - referral from a General Dental Practitioner
  17 - referral from a Community Dental Service
  18 - other - not initiated by the Consultant responsible for the Consultant Out-Patient Episode

Referral priority

REFERRALPRIORITY	Optional			**SingleChoice:** the code only.

   1 - Routine
   2 - Urgent
   3 - Two week wait

Referral for cancer decision date

REFERRALFORCANCERDECISIONDATE	Optional			**Date:** ODBC date as yyyy-mm-dd.

Field title				
Header field name	Importance	Min value	Max value	Values allowed

Biopsy procedure date

BIOPSYPROCEDUREDATE	Optional			**Date:** ODBC date as yyyy-mm-dd.

Date pathology report

DATEPATHOLOGYREPORT	Optional			**Date:** ODBC date as yyyy-mm-dd.

Chest XR performed prior to treatment

CHESTXRPERFORMEDPRIORTOTREATMENT	Optional			**SingleChoice:** the code only. **1** - Yes **2** - No **3** - Not known

Chest CT performed prior to treatment

CHESTCTPERFORMEDPRIORTOTREATMENT	Optional			**SingleChoice:** the code only. **1** - Yes **2** - No **3** - Not known

CT primary neck performed prior to treatment

CTPRIMARYNECKPERFORMEDPRIORTOTREATMENT	Optional			**SingleChoice:** the code only. **1** - Yes **2** - No **3** - Not known

MRI primary performed prior to treatment

MRIPRIMARYPERFORMEDPRIORTOTREATMENT	Optional			**SingleChoice:** the code only. **1** - Yes **2** - No **3** - Not known

PET scan performed prior to treatment

PETSCANPERFORMEDPRIORTOTREATMENT	Optional			**SingleChoice:** the code only. **1** - Yes **2** - No **3** - Not known

Field title				
Header field name	**Importance**	**Min value**	**Max value**	**Values allowed**

Orthopantomogram performed prior to treatment

ORTHOPANTOMOGRAMPERFORMEDPRIORTOTREATMENT — Optional — **SingleChoice:** the code only.
1 - Yes
2 - No
3 - Not known

Ultrasound performed prior to treatment

ULTRASOUNDPERFORMEDPRIORTOTREATMENT — Optional — **SingleChoice:** the code only.
1 - Yes
2 - No
3 - Not known

Basis of diagnosis

BASISOFDIAGNOSIS — Optional — **SingleChoice:** the code only.

1 - Death Certificate: The only information available is from a death certificate

2 - Clinical: Diagnosis made before death but without the benefit of any of the following (2-7)

3 - Clinical Investigation: Includes all diagnostic techniques (e.g. X-rays; endoscopy; imaging; ultrasound; 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

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 mestastases: 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

8 - Unknown: No information on how the diagnosis has been made (e.g. PAS or HISS record only)

Field title				
Header field name	Importance	Min value	Max value	Values allowed

Tumour laterality

TUMOURLATERALITY	Optional			SingleChoice: the code only.
				1 - Left
				2 - Right
				3 - Midline
				4 - Bilateral
				5 - Not applicable
				6 - Not known

Histological diagnosis at biopsy

HISTOLOGICALDIAGNOSISATBIOPSY	Optional			SingleChoice: the code only see table: HISTDX

Care plan agreed date

CAREPLANAGREEDDATE	Optional			Date: ODBC date as yyyy-mm-dd.

MDT organisation

MDTORGANISATION	Desirable			SingleChoice: the code only see table: PROVORG

Has patient been discussed at MDT

HASPATIENTBEENDISCUSSEDATMDT	Optional			SingleChoice: the code only.
				0 - No
				1 - Yes

MDT discussion date

MDTDISCUSSIONDATE	Desirable			Date: ODBC date as yyyy-mm-dd.

Cancer care plan intent

CANCERCAREPLANINTENT	Optional			SingleChoice: the code only.
				1 - Curative
				2 - Non Curative
				3 - No active treatment
				4 - Not known
				5 - Patient refused treatment

Field title				
Header field name	**Importance**	**Min value**	**Max value**	**Values allowed**

Planned cancer treatment type 1

PLANNEDCANCERTREATMENTTYPE1	Optional			**SingleChoice:** the code only.

        1 - Surgery
        2 - Teletherapy
        3 - Chemotherapy
        4 - Hormone therapy
        5 - Specialist palliative care
        6 - Brachytherapy
        7 - Biological
        8 - Other active treatment
        9 - No active treatment
        10 - Biphosphonates
        11 - Not known

Planned cancer treatment type 2

PLANNEDCANCERTREATMENTTYPE2	Optional			**SingleChoice:** the code only.

        1 - Surgery
        2 - Teletherapy
        3 - Chemotherapy
        4 - Hormone therapy
        5 - Specialist palliative care
        6 - Brachytherapy
        7 - Biological
        8 - Other active treatment
        9 - No active treatment
        10 - Biphosphonates
        11 - Not known

Field title				
Header field name	Importance	Min value	Max value	Values allowed

Planned cancer treatment type 3

| PLANNEDCANCERTREATMENTTYPE3 | Optional | | | **SingleChoice:** the code only. |

    1 - Surgery
    2 - Teletherapy
    3 - Chemotherapy
    4 - Hormone therapy
    5 - Specialist palliative care
    6 - Brachytherapy
    7 - Biological
    8 - Other active treatment
    9 - No active treatment
    10 - Biphosphonates
    11 - Not known

Planned cancer treatment type 4

| PLANNEDCANCERTREATMENTTYPE4 | Optional | | | **SingleChoice:** the code only. |

    1 - Surgery
    2 - Teletherapy
    3 - Chemotherapy
    4 - Hormone therapy
    5 - Specialist palliative care
    6 - Brachytherapy
    7 - Biological
    8 - Other active treatment
    9 - No active treatment
    10 - Biphosphonates
    11 - Not known

Field title				
Header field name	**Importance**	**Min value**	**Max value**	**Values allowed**

Final pre treatment tumour site T category

FINALPRETREATMENTTUMOURSITETCATEGORY	Desirable			**SingleChoice:** the code only.
				1 - T1
				2 - T1a
				3 - T1b
				4 - T2
				5 - T3
				6 - T4
				7 - T4a
				8 - T4b
				9 - TX

Final pre treatment tumour site N category

FINALPRETREATMENTTUMOURSITENCATEGORY	Optional			**SingleChoice:** the code only.
				0 - N0
				1 - N1
				2 - N2
				3 - N2a
				4 - N2b
				5 - N2c
				6 - N3
				7 - N3a
				8 - N3b
				9 - NX

Final pre treatment tumour site M category

FINALPRETREATMENTTUMOURSITEMCATEGORY	Optional			**SingleChoice:** the code only.
				1 - No distant metastasis
				2 - Distant metastasis

Field title				
Header field name	Importance	Min value	Max value	Values allowed

Comorbidity index

COMORBIDITYINDEX	Desirable			**SingleChoice:** the code only.
				1 - None
				2 - Mild
				3 - Moderate
				4 - Severe
				5 - Not known

Performance status

PERFORMANCESTATUS	Desirable			**SingleChoice:** the code only.
				1 - Able to carry out all normal activity without restriction
				2 - Restricted in physically strenuous activity; but able to walk and do light work
				3 - Able to walk and capable of all self care; but unable to carry out any work. Up and about more than 50% of waking hours
				4 - Capable of only limited self care; confined to bed or chair more than 50% of waking hours
				5 - Completely disabled. Cannot carry on any self care. Totally confined to bed or chair
				6 - Not recorded

Primary site

PRIMARYSITE	**Mandatory**			**SingleChoice:** the code only see table: **PRIMSITE**

Has patient had a pre treatment nutrition assessment

HASPATIENTHADAPRETREATMENTNUTRITIONASSESSMENT	Optional			**SingleChoice:** the code only.
				0 - No
				1 - Yes

Date of recurrence

DATEOFRECURRENCE	Optional			**Date:** ODBC date as yyyy-mm-dd.

Date first seen

DATEFIRSTSEEN	Optional			**Date:** ODBC date as yyyy-mm-dd.

Field title				
Header field name	Importance	Min value	Max value	Values allowed

Has patient had pre treatment dental assessment

HASPATIENTHADPRETREATMENTDENTALASSESSMENT	Optional			**SingleChoice:** the code only.
				1 - Yes
				2 - No
				3 - Not applicable
				4 - Not known

Symptoms first noted month

SYMPTOMSFIRSTNOTEDMONTH	Optional	1	12	**Integer:** enter a whole number.

Symptoms first noted year

SYMPTOMSFIRSTNOTEDYEAR	Optional	2000	2016	**Integer:** enter a whole number.

Upload file | Surgery

fields included:

Multichoice separator	Proc code 1 GMC 4
Layout specification version	Proc code 2 GMC 1
SubmitGroup Code	Proc code 2 GMC 2
Patient identifier	Proc code 2 GMC 3
Import link ID	Proc code 2 GMC 4
Import Child ID	Proc code 3 GMC 1
Event	Proc code 3 GMC 2
Pathological tumour site T category	Proc code 3 GMC 3
Pathological tumour site N category	Proc code 3 GMC 4
Pathological tumour site M category	Proc code 4 GMC 1
Cancer treatment intent	Proc code 4 GMC 2
Surgery Primary site	Proc code 4 GMC 3
Unplanned return theatre	Proc code 4 GMC 4
Procedure date	Proc code 5 GMC 1
Post resective histological diagnosis	Proc code 5 GMC 2
Did patient die prior to discharge	Proc code 5 GMC 3
Was resective pathology discussed at MDT	Proc code 5 GMC 4
Discharge date	Proc code 6 GMC 1
Pathology report date	Proc code 6 GMC 2
Provider organisation	Proc code 6 GMC 3
Procedure code 1	Proc code 6 GMC 4
Procedure code 2	Non surgical Primary site
Procedure code 3	Treatment type
Procedure code 4	Treatment start date
Procedure code 5	Radiotherapy treatment to
Procedure code 6	Chemotherapy drug type
Procedure code group 1	
Procedure code group 2	
Procedure code group 3	
Procedure code group 4	
Procedure code group 5	
Procedure code group 6	
Proc code 1 GMC 1	
Proc code 1 GMC 2	
Proc code 1 GMC 3	

Field title				
Header field name	**Importance**	**Min value**	**Max value**	**Values allowed**
Multichoice separator				
S	**Mandatory**			**A character:** you may define the single character you wish to use to separate values in multi-value fields.
Layout specification version				
SPECVERSION	**Mandatory**			**Integer:** use **1** for this version of the specification
SubmitGroup Code				
SUBMITCODE	**Mandatory**			**String:** a code used to identify the source of the data.
Patient identifier				
DEMOGID	**Mandatory**			**String:** can contain any value.
Import link ID				
IMPORTLINKID	**Mandatory**			**Integer:** enter a whole number.
Import Child ID				
IMPORTCHILDID	Optional			**Integer:** enter a whole number.
Event				
EVENT	**Mandatory**			**SingleChoice:** the code only. **1** - Surgery **2** - Non-surgical
Pathological tumour site T category				
PATHOLOGICALTUMOURSITETCATEGORY	Optional			**SingleChoice:** the code only. **1** - T1 **2** - T1a **3** - T1b **4** - T2 **5** - T3 **6** - T4 **7** - T4a **8** - T4b **9** - TX

Field title				
Header field name	Importance	Min value	Max value	Values allowed

Pathological tumour site N category

PATHOLOGICALTUMOURSITECATEGORY	Optional			**SingleChoice:** the code only.
				0 - N0
				1 - N1
				2 - N2
				3 - N2a
				4 - N2b
				5 - N2c
				6 - N3
				7 - N3a
				8 - N3b
				9 - NX

Pathological tumour site M category

PATHOLOGICALTUMOURSITEMCATEGORY	Optional			**SingleChoice:** the code only.
				1 - No distant metastasis
				2 - Distant metastasis

Cancer treatment intent

CANCERTREATMENTINTENT	Optional			**SingleChoice:** the code only.
				1 - Adjuvent
				2 - Curative
				3 - Diagnostic
				4 - Neoadjuvant
				5 - Staging
				6 - Palliative
				7 - Not known

Surgery Primary site

SURGERYPRIMARYSITE	Desirable			**SingleChoice:** the code only see table: **PRIMSITE**

Unplanned return theatre

UNPLANNEDRETURNTHEATRE	**Desirable**			**SingleChoice:** the code only.
				0 - No
				1 - Yes

Field title				
Header field name	Importance	Min value	Max value	Values allowed
Procedure date				
PROCEDUREDATE	**Mandatory**			**Date:** ODBC date as yyyy-mm-dd.
Post resective histological diagnosis				
POSTRESECTIVEHISTOLOGICALDIAGNOSIS	Desirable			**SingleChoice:** the code only see table: **HISTDX**
Did patient die prior to discharge				
DIDPATIENTDIEPRIORTODISCHARGE	Desirable			**SingleChoice:** the code only. **1** - Yes **2** - No **3** - Not known
Was resective pathology discussed at MDT				
WASRESECTIVEPATHOLOGYDISCUSSEDATMDT	Desirable			**SingleChoice:** the code only. **0** - No **1** - Yes
Discharge date				
DISCHARGEDATE	Desirable			**Date:** ODBC date as yyyy-mm-dd.
Pathology report date				
PATHOLOGYREPORTDATE	Optional			**Date:** ODBC date as yyyy-mm-dd.
Provider organisation				
PROVIDERORGANISATION	**Mandatory**			**SingleChoice:** the code only see table: **PROVORG**
Procedure code 1				
PROCEDURECODE1	Optional			**SingleChoice:** the code only see table: **PROC**
Procedure code 2				
PROCEDURECODE2	Optional			**SingleChoice:** the code only see table: **PROC**
Procedure code 3				
PROCEDURECODE3	Optional			**SingleChoice:** the code only see table: **PROC**
Procedure code 4				
PROCEDURECODE4	Optional			**SingleChoice:** the code only see table: **PROC**

Field title				
Header field name	Importance	Min value	Max value	Values allowed

Procedure code 5

| PROCEDURECODE5 | Optional | | | **SingleChoice:** the code only   see table: **PROC** |

Procedure code 6

| PROCEDURECODE6 | Optional | | | **SingleChoice:** the code only   see table: **PROC** |

Procedure code group 1

| PROCEDURECODEGROUP1 | Optional | | | **SingleChoice:** the code only. |

                                                           1 - General
  2 - Lip / Oral Cavity
  3 - Neck Dissection
  4 - Larynx
  5 - Pharynx
  6 - Salivary Gland
  7 - Nasal Cavity
  8 - Sinuses
10 - Bone Tumours

Procedure code group 2

| PROCEDURECODEGROUP2 | Optional | | | **SingleChoice:** the code only. |

  1 - General
  2 - Lip / Oral Cavity
  3 - Neck Dissection
  4 - Larynx
  5 - Pharynx
  6 - Salivary Gland
  7 - Nasal Cavity
  8 - Sinuses
10 - Bone Tumours

Field title				
Header field name	Importance	Min value	Max value	Values allowed

Procedure code group 3

PROCEDURECODEGROUP3	Optional			**SingleChoice:** the code only.
				1 - General
				2 - Lip / Oral Cavity
				3 - Neck Dissection
				4 - Larynx
				5 - Pharynx
				6 - Salivary Gland
				7 - Nasal Cavity
				8 - Sinuses
				10 - Bone Tumours

Procedure code group 4

PROCEDURECODEGROUP4	Optional			**SingleChoice:** the code only.
				1 - General
				2 - Lip / Oral Cavity
				3 - Neck Dissection
				4 - Larynx
				5 - Pharynx
				6 - Salivary Gland
				7 - Nasal Cavity
				8 - Sinuses
				10 - Bone Tumours

Procedure code group 5

PROCEDURECODEGROUP5	Optional			**SingleChoice:** the code only.
				1 - General
				2 - Lip / Oral Cavity
				3 - Neck Dissection
				4 - Larynx
				5 - Pharynx
				6 - Salivary Gland
				7 - Nasal Cavity
				8 - Sinuses
				10 - Bone Tumours

Field title				
Header field name	**Importance**	**Min value**	**Max value**	**Values allowed**
Procedure code group 6				
PROCEDURECODEGROUP6	Optional			**SingleChoice:** the code only.
				1 - General
				2 - Lip / Oral Cavity
				3 - Neck Dissection
				4 - Larynx
				5 - Pharynx
				6 - Salivary Gland
				7 - Nasal Cavity
				8 - Sinuses
				10 - Bone Tumours
Proc code 1 GMC 1				
PROCCODE1GMC1	Optional			**SingleChoice:** the code only see table: **GMC**
Proc code 1 GMC 2				
PROCCODE1GMC2	Optional			**SingleChoice:** the code only see table: **GMC**
Proc code 1 GMC 3				
PROCCODE1GMC3	Optional			**SingleChoice:** the code only see table: **GMC**
Proc code 1 GMC 4				
PROCCODE1GMC4	Optional			**SingleChoice:** the code only see table: **GMC**
Proc code 2 GMC 1				
PROCCODE2GMC1	Optional			**SingleChoice:** the code only see table: **GMC**
Proc code 2 GMC 2				
PROCCODE2GMC2	Optional			**SingleChoice:** the code only see table: **GMC**
Proc code 2 GMC 3				
PROCCODE2GMC3	Optional			**SingleChoice:** the code only see table: **GMC**
Proc code 2 GMC 4				
PROCCODE2GMC4	Optional			**SingleChoice:** the code only see table: **GMC**

Field title					
Header field name	**Importance**	**Min value**	**Max value**	**Values allowed**	
Proc code 3 GMC 1					
PROCCODE3GMC1	Optional			**SingleChoice:** the code only	see table: **GMC**
Proc code 3 GMC 2					
PROCCODE3GMC2	Optional			**SingleChoice:** the code only	see table: **GMC**
Proc code 3 GMC 3					
PROCCODE3GMC3	Optional			**SingleChoice:** the code only	see table: **GMC**
Proc code 3 GMC 4					
PROCCODE3GMC4	Optional			**SingleChoice:** the code only	see table: **GMC**
Proc code 4 GMC 1					
PROCCODE4GMC1	Optional			**SingleChoice:** the code only	see table: **GMC**
Proc code 4 GMC 2					
PROCCODE4GMC2	Optional			**SingleChoice:** the code only	see table: **GMC**
Proc code 4 GMC 3					
PROCCODE4GMC3	Optional			**SingleChoice:** the code only	see table: **GMC**
Proc code 4 GMC 4					
PROCCODE4GMC4	Optional			**SingleChoice:** the code only	see table: **GMC**
Proc code 5 GMC 1					
PROCCODE5GMC1	Optional			**SingleChoice:** the code only	see table: **GMC**
Proc code 5 GMC 2					
PROCCODE5GMC2	Optional			**SingleChoice:** the code only	see table: **GMC**
Proc code 5 GMC 3					
PROCCODE5GMC3	Optional			**SingleChoice:** the code only	see table: **GMC**
Proc code 5 GMC 4					
PROCCODE5GMC4	Optional			**SingleChoice:** the code only	see table: **GMC**

Field title					
Header field name	Importance	Min value	Max value	Values allowed	
Proc code 6 GMC 1					
PROCCODE6GMC1	Optional			**SingleChoice:** the code only	see table: **GMC**
Proc code 6 GMC 2					
PROCCODE6GMC2	Optional			**SingleChoice:** the code only	see table: **GMC**
Proc code 6 GMC 3					
PROCCODE6GMC3	Optional			**SingleChoice:** the code only	see table: **GMC**
Proc code 6 GMC 4					
PROCCODE6GMC4	Optional			**SingleChoice:** the code only	see table: **GMC**

Upload file | NonSurgical

fields included:

Multichoice separator
Layout specification version
SubmitGroup Code
Patient identifier
Import link ID
Import Child ID
Event
Provider organisation
Non surgical Primary site
Treatment type
Treatment start date
Radiotherapy treatment to
Chemotherapy drug type

Field title				
Header field name	**Importance**	**Min value**	**Max value**	**Values allowed**
Multichoice separator				
S	**Mandatory**			**A character:** you may define the single character you wish to use to separate values in multi-value fields.
Layout specification version				
SPECVERSION	**Mandatory**			**Integer:** use **1** for this version of the specification
SubmitGroup Code				
SUBMITCODE	**Mandatory**			**String:** a code used to identify the source of the data.
Patient identifier				
DEMOGID	**Mandatory**			**String:** can contain any value.
Import link ID				
IMPORTLINKID	**Mandatory**			**Integer:** enter a whole number.
Import Child ID				
IMPORTCHILDID	Optional			**Integer:** enter a whole number.
Event				
EVENT	**Mandatory**			**SingleChoice:** the code only. **1** - Surgery **2** - Non-surgical
Provider organisation				
PROVIDERORGANISATION	**Mandatory**			**SingleChoice:** the code only see table: **PROVORG**
Non surgical Primary site				
NONSURGICALPRIMARYSITE	Optional			**SingleChoice:** the code only see table: **PRIMSITE**
Treatment type				
TREATMENTTYPE	**Desirable**			**SingleChoice:** the code only. **1** - Anti-cancer drug regimen **2** - Chemoradiotherapy **3** - Teletherapy **4** - Brachytherapy

Field title				
Header field name	**Importance**	**Min value**	**Max value**	**Values allowed**

Treatment start date

| TREATMENTSTARTDATE | Desirable | | | **Date:** ODBC date as yyyy-mm-dd. |

Radiotherapy treatment to

| RADIOTHERAPYTREATMENTTO | Optional | | | **SingleChoice:** the code only. |

   1 - Primary
   2 - Primary & regional nodes
   3 - Regional nodes
   4 - Metastasis
   5 - Non-anatomically specific primary site
   6 - Prophylactic (to non-primary site)

Chemotherapy drug type

| CHEMOTHERAPYDRUGTYPE | Optional | | | **SingleChoice:** the code only. |

   1 - Chemotherapy
   2 - Hormone/endocrine therapy
   3 - Immunotherapy
   4 - Other

Upload file | BaselineB

fields included:

Multichoice separator
Layout specification version
SubmitGroup Code
Patient identifier
Import link ID
Pretreatment SALT assessment date
SALT Primary site
SALT provider organisation
Was patient assessed post treatment
Normalcy of diet pretreatment
Normalcy of diet three months
Normalcy of diet twelve months
Laryngectomy proposed post op communication
Laryngectomy communication method at three months
Laryngectomy communication method at twelve months
Nutrition Primary site
Nutrition provider organisation
Contact date
Was the patient nutritionally assessed within one month of treatment
Tube type
Nutritional support method
Was patient seen within six weeks of completion of treatment
Nursing Primary site
Nursing provider organisation
First CNS contact date
Clin NS present
Has patient concerns inventory
Palliative Primary site
Palliative provider organisation
Palliative care start date

Field title				
Header field name	Importance	Min value	Max value	Values allowed
Multichoice separator				
S	**Mandatory**			**A character:** you may define the single character you wish to use to separate values in multi-value fields.
Layout specification version				
SPECVERSION	**Mandatory**			**Integer:** use **1** for this version of the specification
SubmitGroup Code				
SUBMITCODE	**Mandatory**			**String:** a code used to identify the source of the data.
Patient identifier				
DEMOGID	**Mandatory**			**String:** can contain any value.
Import link ID				
IMPORTLINKID	**Mandatory**			**Integer:** enter a whole number.
Pretreatment SALT assessment date				
PRETREATMENTSALTASSESSMENTDATE	Optional			**Date:** ODBC date as yyyy-mm-dd.
SALT Primary site				
SALTPRIMARYSITE	Optional			**SingleChoice:** the code only see table: **PRIMSITE**
SALT provider organisation				
SALTPROVIDERORGANISATION	Optional			**SingleChoice:** the code only see table: **PROVORG**
Was patient assessed post treatment				
WASPATIENTASSESSEDPOSTTREATMENT	Optional			**SingleChoice:** the code only. **1** - Yes **2** - No **3** - Not known

Field title				
Header field name	**Importance**	**Min value**	**Max value**	**Values allowed**

Normalcy of diet pretreatment

NORMALCYOFDIETPRETREATMENT	Optional			**SingleChoice:** the code only.

    1 - Full diet with no restrictions 100 (ND1)
    2 - Full diet with liquid assistance 90 (ND2)
    3 - All meats 80 (ND3)
    4 - Carrots; celery (crunchy) 70 (ND4)
    5 - Dry bread and crackers 60 (ND5)
    6 - Soft; chewable foods 50 (ND6)
    7 - Soft foods requiring no chewing 40 (ND7)
    8 - Puree 30 (ND8)
    9 - Warm liquids 20 (ND9)
    10 - Cold liquids 10 (ND10)
    11 - Non-oral 0 (ND11)

Normalcy of diet three months

NORMALCYOFDIETTHREEMONTHS	Optional			**SingleChoice:** the code only.

    1 - Full diet with no restrictions 100 (ND1)
    2 - Full diet with liquid assistance 90 (ND2)
    3 - All meats 80 (ND3)
    4 - Carrots; celery (crunchy) 70 (ND4)
    5 - Dry bread and crackers 60 (ND5)
    6 - Soft; chewable foods 50 (ND6)
    7 - Soft foods requiring no chewing 40 (ND7)
    8 - Puree 30 (ND8)
    9 - Warm liquids 20 (ND9)
    10 - Cold liquids 10 (ND10)
    11 - Non-oral 0 (ND11)

Field title				
Header field name	Importance	Min value	Max value	Values allowed

Normalcy of diet twelve months

NORMALCYOFDIETTWELVEMONTHS	Optional			**SingleChoice:** the code only.

   1 - Full diet with no restrictions 100 (ND1)
   2 - Full diet with liquid assistance 90 (ND2)
   3 - All meats 80 (ND3)
   4 - Carrots; celery (crunchy) 70 (ND4)
   5 - Dry bread and crackers 60 (ND5)
   6 - Soft; chewable foods 50 (ND6)
   7 - Soft foods requiring no chewing 40 (ND7)
   8 - Puree 30 (ND8)
   9 - Warm liquids 20 (ND9)
  10 - Cold liquids 10 (ND10)
  11 - Non-oral 0 (ND11)

Laryngectomy proposed post op communication

LARYNGECTOMYPROPOSEDPOSTOPCOMMUNICATION	Optional			**SingleChoice:** the code only.

   1 - Primary SVR professionally changed
   2 - Primary SVR self changed
   3 - Secondary SVR professionally changed
   4 - Secondary SVR self changed
   5 - Electrolarynx
   6 - Oesophageal voice
   7 - Mouthing
   8 - Writing or AAC aid

Laryngectomy communication method at three months

LARYNGECTOMYCOMMUNICATIONMETHODATTHREEMONTHS	Optional			**SingleChoice:** the code only.

   1 - Primary SVR professionally changed
   2 - Primary SVR self changed
   3 - Secondary SVR professionally changed
   4 - Secondary SVR self changed
   5 - Electrolarynx
   6 - Oesophageal voice
   7 - Mouthing
   8 - Writing or AAC aid

Field title				
Header field name	Importance	Min value	Max value	Values allowed

Laryngectomy communication method at twelve months

LARYNGECTOMYCOMMUNICATIONMETHODATTWELVEMONTHS	Optional			**SingleChoice:** the code only.

    1 - Primary SVR professionally changed
    2 - Primary SVR self changed
    3 - Secondary SVR professionally changed
    4 - Secondary SVR self changed
    5 - Electrolarynx
    6 - Oesophageal voice
    7 - Mouthing
    8 - Writing or AAC aid

Nutrition Primary site

NUTRITIONPRIMARYSITE	Optional			**SingleChoice:** the code only see table: **PRIMSITE**

Nutrition provider organisation

NUTRITIONPROVIDERORGANISATION	Optional			**SingleChoice:** the code only see table: **PROVORG**

Contact date

CONTACTDATE	Optional			**Date:** ODBC date as yyyy-mm-dd.

Was the patient nutritionally assessed within one month of treatment

WASTHEPATIENTNUTRITIONALLYASSESSEDWITHINONEMONTH	Optional			**SingleChoice:** the code only.

    1 - Yes
    2 - No
    3 - Not applicable
    4 - Not known

Tube type

TUBETYPE	Optional			**SingleChoice:** the code only.

    1 - Nasogastric
    2 - TEP/TOFT
    3 - PEG
    4 - RIG
    5 - Surgical gastrostomy
    6 - Jejunal (any)
    7 - Peripheral intravenous feeding

Field title				
Header field name	Importance	Min value	Max value	Values allowed

Nutritional support method

NUTRITIONALSUPPORTMETHOD	Optional			**SingleChoice:** the code only.
				1 - Oral nutrition support (ONS)
				2 - Enteral tube feeding (EN)
				3 - Parenteral nutrition (PN)
				4 - Didn't require nutritional support
				5 - Not known

Was patient seen within six weeks of completion of treatment

WASPATIENTSEENWITHINSIXWEEKSOFCOMPLETIONOFTREATMEN	Optional			**SingleChoice:** the code only.
				1 - Yes
				2 - No
				3 - Not applicable
				4 - Not known

Nursing Primary site

NURSINGPRIMARYSITE	Optional			**SingleChoice:** the code only see table: **PRIMSITE**

Nursing provider organisation

NURSINGPROVIDERORGANISATION	Optional			**SingleChoice:** the code only see table: **PROVORG**

First CNS contact date

FIRSTCNSCONTACTDATE	Optional			**Date:** ODBC date as yyyy-mm-dd.

Clin NS present

CLINNSPRESENT	Optional			**SingleChoice:** the code only.
				0 - No
				1 - Yes

Has patient concerns inventory

HASPATIENTCONCERNSINVENTORY	Optional			**SingleChoice:** the code only.
				1 - Yes
				2 - No
				3 - Not known

Field title				
Header field name	Importance	Min value	Max value	Values allowed
Palliative Primary site				
PALLIATIVEPRIMARYSITE	Optional			**SingleChoice:** the code only see table: **PRIMSITE**
Palliative provider organisation				
PALLIATIVEPROVIDERORGANISATION	Optional			**SingleChoice:** the code only see table: **PROVORG**
Palliative care start date				
PALLIATIVECARESTARTDATE	Optional			**Date:** ODBC date as yyyy-mm-dd.

Upload file | Followup

fields included:

Multichoice separator
Layout specification version
SubmitGroup Code
Patient identifier
Import link ID
Import Child ID
Date Of Follow up
Status Primary site
Status provider organisation
Primary tumour status
Nodal status
Metastatic status

Field title				
Header field name	Importance	Min value	Max value	Values allowed
Multichoice separator				
S	**Mandatory**			**A character:** you may define the single character you wish to use to separate values in multi-value fields.
Layout specification version				
SPECVERSION	**Mandatory**			**Integer:** use **1** for this version of the specification
SubmitGroup Code				
SUBMITCODE	**Mandatory**			**String:** a code used to identify the source of the data.
Patient identifier				
DEMOGID	**Mandatory**			**String:** can contain any value.
Import link ID				
IMPORTLINKID	**Mandatory**			**Integer:** enter a whole number.
Import Child ID				
IMPORTCHILDID	Optional			**Integer:** enter a whole number.
Date Of Follow up				
DATEOFFOLLOWUP	**Mandatory**			**Date:** ODBC date as yyyy-mm-dd.
Status Primary site				
STATUSPRIMARYSITE	Optional			**SingleChoice:** the code only see table: **PRIMSITE**
Status provider organisation				
STATUSPROVIDERORGANISATION	Optional			**SingleChoice:** the code only see table: **PROVORG**
Primary tumour status				
PRIMARYTUMOURSTATUS	**Mandatory**			**SingleChoice:** the code only. 1 - Residual primary tumour 2 - No evidence of primary tumour 3 - Recurrent primary tumour 4 - Not assessed 5 - Uncertain

Field title				
Header field name	**Importance**	**Min value**	**Max value**	**Values allowed**

Nodal status

NODALSTATUS	Optional			**SingleChoice:** the code only.

    1 - Residual regional nodal metastases
    2 - No evidence of regional nodal metastases
    3 - New regional nodal metastases
    4 - Not assessed
    5 - Uncertain

Metastatic status

METASTATICSTATUS	Desirable			**SingleChoice:** the code only.

    1 - Residual distant metastases
    2 - No evidence of metastases
    3 - New distant metastases
    4 - Not assessed
    5 - Uncertain

Reference | TABLES

fields included:

PROVORG
HISTDX
PRIMSITE
PROC

Field title				
Header field name	Importance	Min value	Max value	Values allowed

PROVORG

5M121	Birmingham Dental Hospital	7A5B1	Royal Glamorgan Hospital, South Wales
5N4AT	BMI Thornbury Hospital, Sheffield	7A5B3	Prince Charles Hospital, Merthyr Tydfil
7A122	Mynydd Isa Health Clinic, Mold	7A5BK	Pontypridd & District Hospital
7A125	Pen-Y-Cae Community Centre Clinic, Wrexham	7A601	Royal Gwent Hospital, Newport
7A14K	Llwyn View Clinic, Dolgellau	7A6AM	Nevill Hall Hospital, Abergavenny
7A14W	Bromfield Medical Centre, Mold	7A7EH	Bronllys Hospital, Brecon
7A1A1	Glan Clwyd Hospital, Rhyl	NT205	Nuffield Health Brighton Hospital
7A1A2	Abergele Hospital, Conwy	NT316	Spire Harpenden Hospital
7A1A4	Wrexham Maelor Hospital	NT332	Spire Leeds Hospital
7A1A5	Royal Alexandra Hospital, Brighton	NVC15	Pinehill Hospital, Hitchin, Hertfordshire
7A1A7	Chirk Community Hospital	R1F01	St Mary's Hospital, Isle of Wight
7A1A8	Colwyn Bay Community Hospital	R1G01	Paignton Hospital
7A1A9	Denbigh Community Hospital	R1G02	Brixham Hospital
7A1AD	Mold Community Hospital	R1G09	Ashburton and Buckfastleigh Hospital, Newton Abbot
7A1AF	Ruthin Community Hospital	R1G10	Dartmouth Hospital
7A1AU	Ysbyty Gwynedd, Bangor	R1G11	Dawlish Hospital
7A1AV	Llandudno General Hospital	R1G12	Newton Abbot Hospital
7A1AX	Bryn Beryl Hospital, Pwllheli	R1G13	Teignmouth Hospital
7A1AZ	Ffestiniog Memorial Hospital	R1G14	Totnes Hospital
7A1D4	Penley Hospital, Wrexham	R1G54	Bovey Tracey Hospital, Torbay
7A1DC	Ysbyty Penrhos Stanley, Holyhead	R1G55	South Hams Hospital, Kingsbridge
7A1DD	Cefni Hospital, Llangefni	R1G56	Tavistock Hospital
7A1DG	Eryri Hospital, Caernarfon	R1H07	Barts and the London Dental Hospital
7A1F7	South Clwyd Intensive Rehabilitation Unit, Wrexham	R1H12	The Royal London Hospital
7A1FC	Tan-Y-Castell Rehabilitation Unit, Ruthin	R1H13	Mile End Hospital, London
7A1GE	Bryn-Y-Neuadd Hospital, Llanfairfechan	R1HK2	Chingford Hospital
7A1HD	North Wales Cancer Treatment Centre, Rhyl	R1HKH	Whipps Cross University Hospital, London
7A1JQ	Pwllheli Day Hospital	R1HKJ	Wanstead Hospital, London
7A2AG	Glangwili General Hospital, Camarthen	R1HM0	St Bartholomew's Hospital, London
7A2AJ	Bronglais General Hospital, Aberystwyth	R1HNH	Newham General Hospital, London
7A2AL	Prince Philip Hospital, Llanelli	R1K01	Northwick Park Hospital, Harrow
7A2BL	Withybush General Hospital, Haverfordwest	R1K01	Northwick Park Hospital, Harrow
7A3B7	Princess of Wales Hospital, Bridgend	R1K04	Ealing Hospital, London
7A3C4	Singleton Hospital, Swansea	RA201	Royal Surrey County Hospital, Guildford
7A3C7	Morriston Hospital, Swansea	RA301	Weston General Hospital, Weston-super-Mare
7A3CJ	Neath Port Talbot Hospital	RA430	Yeovil District Hospital
7A4BV	University Hospital of Wales, Cardiff	RA701	Bristol Royal Infirmary

Field title				
Header field name	Importance	Min value	Max value	Values allowed

PROVORG continued …

RA703	Bristol Homeopathic Hospital		RDU50	Wexham Park Hospital, Slough
RA707	St Michael's Hospital, Bristol		RDZ20	Royal Bournemouth General Hospital
RA708	Bristol Eye Hospital		RE9GA	South Tyneside District Hospital, South Shields
RA710	Bristol Haematology & Oncology Centre		REF12	Royal Cornwall Hospital, Truro
RA901	Torbay Hospital, Torquay		REM21	Aintree University Hospital, Liverpool
RAE01	Bradford Royal Infirmary		REN20	Clatterbridge Hospital, Wirral
RAJ01	Southend University Hospital, Westcliff-on-Sea		RF4QH	Queen's Hospital, Romford
RAL26	Barnet General Hospital, London		RFFAA	Barnsley Hospital
RAL26	Barnet General Hospital, London		RFRPA	Rotherham General Hospital
RALC7	Chase Farm Hospital, London		RFSDA	Chesterfield Royal Infirmary
RAPNM	North Middlesex Hospital, Enfield		RFW01	West Middlesex University Hospital, Isleworth
RAS01	Hillingdon Hospital, Uxbridge		RGN80	Peterborough City Hospital
RAX01	Kingston Hospital, London		RGP75	James Paget Hospital, Great Yarmouth
RBA11	Musgrove Park Hospital, Taunton		RGQ02	Ipswich Hospital
RBD01	Dorset County Hospital, Dorchester		RGR50	West Suffolk Hospital, Bury St Edmunds
RBK02	Manor Hospital, Walsall		RGT01	Addenbrooke's Hospital, Cambridge
RBL14	Arrowe Park Hospital, Wirral		RH801	Royal Devon & Exeter Hospital
RBN01	Whiston Hospital, Prescot		RH884	Nuffield Health Exeter Hospital
RBN02	St Helens Hospital		RHM01	Southampton General Hospital
RBT20	Leighton Hospital, Crewe		RHM12	Princess Anne Hospital, Southampton
RBV01	Christie Hospital, Manchester		RHQCC	Charles Clifford Dental Hospital, Sheffield
RBZ12	North Devon District Hospital, Barnstaple		RHQHH	Royal Hallamshire Hospital, Sheffield
RC110	Bedford Hospital		RHQNG	Northern General Hospital, Sheffield
RC112	Bedford Hospital		RHQWP	Weston Park Hospital, Sheffield
RC971	Luton & Dunstable Hospital		RHU03	Queen Alexandra Hospital, Portsmouth
RCB55	York Hospital		RHW01	Royal Berkshire Hospital, Reading
RCBCA	Scarborough General Hospital		RJ100	Guy's Hospital, London
RCD01	Harrogate District Hospital		RJ122	St Thomas's Hospital, London
RCF22	Airedale General Hospital, Keighley		RJ133	Queen Mary's Hospital, Sidcup
RCUEF	Sheffield Children's Hospital		RJ224	University Hospital Lewisham
RCX70	Queen Elizabeth Hospital, Kings Lynn		RJ253	Princess Royal University Hospital, Orpington
RD130	Royal United Hospital, Bath		RJ611	Croydon University Hospital
RD300	Poole General Hospital		RJ751	St George's Hospital, London
RD816	Milton Keynes General Hospital		RJD01	County Hospital Stafford
RDDH0	Basildon University Hospital		RJE01	Royal Stoke University Hospital, Stoke-on-Trent
RDEE4	Colchester General Hospital		RJF02	Queen's Hospital, Burton-upon-Trent
RDU01	Frimley Park Hospital		RJL30	Diana, Princess of Wales Hospital, Grimsby

Field title				
Header field name	Importance	Min value	Max value	Values allowed

PROVORG continued …

RJL31	Goole & District Hospital		RQXM1	Homerton Hospital, London
RJL32	Scunthorpe General Hospital		RR101	Birmingham Heartlands Hospital
RJN71	Macclesfield District General Hospital		RR801	Leeds General Infirmary
RJR05	Countess of Chester Hospital		RR802	Leeds Dental Hospital
RJZ01	King's College Hospital, London		RR807	Wharfedale Hospital, Otley
RK5BC	Kings Mill Hospital, Sutton-in-Ashfield		RR813	St James's University Hospital, Leeds
RK5HP	Newark Hospital		RRF02	Royal Albert Edward Infirmary, Wigan
RK968	Derriford Hospital, Plymouth		RRF53	Wrightington Hospital, Wigan
RKB01	University Hospital, Coventry		RRF54	Thomas Linacre Outpatient Centre, Wigan
RL403	New Cross Hospital, Wolverhampton		RRK15	Queen Elizabeth Hospital, Birmingham
RLNGL	Sunderland Royal Hospital		RRV03	University College Hospital, London
RM102	Norfolk & Norwich University Hospital		RTD01	Freeman Hospital, Newcastle
RM201	Withington Hospital, Manchester		RTD02	Royal Victoria Infirmary, Newcastle
RM202	Wythenshawe Hospital, Manchester		RTD06	Northern Centre for Cancer Care, Newcastle upon Tyne
RM301	Salford Royal Hospital		RTE01	Cheltenham General Hospital
RMC01	Royal Bolton Hospital		RTE03	Gloucestershire Royal Hospital
RMP01	Tameside General Hospital, Ashton-under-Lyne		RTE23	Cirencester Hospital
RN325	Great Western Hospital, Swindon		RTE61	Nuffield Health Cheltenham Hospital
RN506	Basingstoke & North Hampshire Hospital, Basingstoke		RTFED	Wansbeck General Hospital, Ashington
RNA01	Russells Hall Hospital, Dudley		RTGFA	London Road Community Hospital, Derby
RNJM0	St Bartholomew's Hospital, London		RTGFG	Royal Derby Hospital
RNLAY	Cumberland Infirmary, Carlisle		RTH02	Churchill Hospital, Oxford
RNLBX	West Cumberland Hospital, Whitehaven		RTH08	John Radcliffe Hospital, Oxford
RNQ51	Kettering General Hospital		RTK01	St Peter's Hospital, Chertsey
RNS01	Northampton General Hospital		RTK02	Ashford Hospital
RNZ02	Salisbury District Hospital		RTP02	Crawley Hospital
RP5DR	Doncaster Royal Infirmary		RTP04	East Surrey Hospital, Redhill
RPA02	Medway Maritime Hospital, Gillingham		RTRAT	James Cook University Hospital, Middlesbrough
RPA44	Spire Alexandra Hospital, Chatham		RTX02	Royal Lancaster Hospital
RPC04	Queen Victoria Hospital, East Grinstead		RTXBU	Furness General, Barrow-in-Furness
RPC44	Conquest Hospital, St Leonards-on-Sea		RTXBW	Westmorland General Hospital, Kendal
RPY01	Royal Marsden Hospital, London		RVJ01	Southmead Hospital, Bristol
RQ617	Royal Liverpool University Hospital		RVJ20	Frenchay Hospital, Bristol
RQ8L0	Broomfield Hospital, Chelmsford		RVR05	St Helier Hospital, Carshalton
RQFH5	Velindre Hospital, Cardiff		RVR06	Sutton Hospital
RQQ31	Hinchingbrooke Hospital		RVR50	Epsom Hospital
RQWG0	Princess Alexandra Hospital, Harlow		RVV01	William Harvey Hospital, Ashford

Field title				
Header field name	Importance	Min value	Max value	Values allowed

PROVORG continued …

RVV02	Buckland Hospital, Dover	RWP31	Kidderminster Hospital
RVV03	Royal Victoria Hospital, Folkstone	RWP50	Worcestershire Royal Infirmary
RVV09	Queen Elizabeth The Queen Mother Hospital, Margate	RWWWH	Warrington Hospital
RVVKC	Kent & Canterbury Hospital, Canterbury	RWY01	Huddersfield Royal Infirmary, Lindley
RVY01	Southport & Formby District General Hospital	RWY02	Calderdale Royal Hospital
RW3MR	Manchester Royal Infirmary	RX1CC	Nottingham City Hospital
RW3TR	Trafford General Hospital, Manchester	RX1RA	Queen's Medical Centre, Nottingham
RW601	Fairfield General Hospital, Bury	RX471	Hexham General Hospital
RW602	North Manchester General Hospital	RXC02	Eastbourne District General Hospital
RW603	Royal Oldham Hospital	RXF5M	Pinderfields Hospital, Wakefield
RW604	Rochdale Infirmary	RXH01	Royal Sussex County Hospital, Brighton
RWA01	Hull Royal Infirmary	RXH09	Princess Royal Hospital, Haywards Heath
RWA16	Castle Hill Hospital, Cottingham	RXK01	Sandwell District Hospital, West Bromwich
RWDDA	Lincoln County Hospital	RXK02	City Hospital, Birmingham
RWDLA	Pilgrim Hospital, Boston	RXL01	Blackpool Victoria Hospital
RWDLP	Grantham and District Hospital	RXL43	Blackburn Royal Infirmary
RWEAA	Leicester Royal Infirmary	RXN02	Royal Preston Hospital
RWF03	Maidstone Hospital	RXPDA	Darlington Memorial Hospital
RWFTW	Tunbridge Wells Hospital	RXR10	Burnley General Hospital
RWG02	Watford General Hospital	RXR20	Royal Blackburn Hospital
RWH01	Lister Hospital, Stevenage	RXWAS	Royal Shrewsbury Hospital
RWH04	Mount Vernon Cancer Centre, Northwood	RYJ01	St Mary's Hospital, London
RWH20	Queen Elizabeth II Hospital, Welwyn Garden City	RYJ02	Charing Cross Hospital, London
RWH23	Hertford County Hospital	RYJ03	Hammersmith Hospital, London
RWJ09	Stepping Hill Hospital, Stockport	RYR16	St Richard's Hospital, Chichester
RWP01	Alexandra Hospital, Redditch	RYR18	Worthing Hospital

HISTDX

1	Squamous carcinoma (NOS)	9	Epithelial-myoepithelial carcinoma
2	Acinic cell carcinoma	10	Basal cell adenocarcinoma
3	Keratinising squamous carcinoma	11	Adenosquamous carcinoma
4	Non-keratinising squamous carcinoma	12	Verrucous carcinoma
5	Adenoid cystic carcinoma	13	Mucinous adenocarcinoma
6	Spindle cell squamous carcinoma	14	Salivary duct carcinoma
7	Polymorphous low grade adenocarcinoma (terminal duct adenocarcinoma)	15	Carcinoma in pleomorphic adenoma (malignant mixed tumour)
		16	Small cell carcinoma
8	Adenoid squamous carcinoma	17	Undifferentiated carcinoma

Field title				
Header field name	**Importance**	**Min value**	**Max value**	**Values allowed**

HISDX continued …

18 Ceruminous adenocarcinoma	27 Granular cell tumour of bone, malignant
19 Adenocarcinoma, not otherwise specified	28 Rhabdomyosarcoma
20 Olfactory neuroblastoma	29 No microscopic confirmation, clinically malignant tumour
21 Chondrosarcoma NOS	30 No microscopic confirmation, clinically metastatic tumour
22 Ewings sarcoma	31 Mucoepidermoid carcinoma
23 Odontogenic, tumour malignant	32 Oncocytic carcinoma
24 Ameloblastic odontosarcoma	33 Pseudosarcomatous carcinoma
25 Ameloblastoma, malignant	34 Leiomyosarcoma
26 Ameloblastic fibrosarcoma	

PRIMSITE

C00.3 Lip, inner aspect, mucosa of upper	C06.9 Mouth, unspecified
C00.4 Lip, inner aspect, mucosa of lower	C07 Parotid gland
C00.5 Inner aspect of lip not specified	C07.9 Parotid gland
C01 Base of Tongue	C07.X Parotid gland
C02.0 Tongue, dorsal surface, anterior 2/3	C08.0 Submandibular, submaxillary gland
C02.1 Tongue, lateral border, tip of tongue	C08.1 Sublingual gland
C02.2 Tongue, ventral, inferior surface	C09.0 Tonsillar fossa
C02.3 Anterior two-thirds of tongue, part unspecified	C09.1 Tonsillar pillar, glossotonsillar sulcus
C02.4 Lingual tonsil (previously in oropharynx)	C09.8 Tonsil, overlapping lesion
C02.8 Tongue, overlapping lesion of anterior two-third	C09.9 Tonsil, not otherwise specified
C02.9 Tongue, unspecified	C10.0 Vallecula
C03.0 Gum, upper (alveolar ridge, mucosa, gingiva)	C10.1 Anterior surface epiglottis
C03.1 Gum, lower (alveolar ridge, mucosa, gingiva)	C10.2 Lateral wall oropharynx
C03.9 Gum, unspecified	C10.3 Posterior wall oropharynx
C04.0 Mouth, anterior floor	C10.8 Overlapping lesion of oropharynx
C04.1 Mouth, lateral floor	C10.9 Oropharynx unspecified
C04.8 Mouth, floor, overlapping lesion	C11.0 Nasopharynx, roof
C04.9 Mouth floor, unspecified	C11.1 Nasopharynx, posterior wall
C05.0 Palate, hard	C11.2 Nasopharynx, lateral wall, fossa of rosenmuller
C05.1 Palate, soft, inferior surface	C11.3 Nasopharynx, superior, upper surface soft palate
C05.2 Uvula	C11.8 Nasopharynx, overlapping lesion
C05.8 Overlapping lesion palate	C11.9 Nasopharynx unspecified
C06.0 Cheek mucosa	C12 Pyriform sinus
C06.1 Mouth, vestibule (buccal sulcus and labial)	C12.9 Pyriform sinus
C06.2 Retromolar trigone	C12.X Pyriform sinus
C06.8 Overlapping lesion of other and unspecified parts of mouth	C13.0 Postcricoid region

Field title				
Header field name	**Importance**	**Min value**	**Max value**	**Values allowed**

PRIMSITE continued …

C13.1	Aryepiglottic fold, hypopharyngeal aspect	C32.1	Supraglottis
C13.2	Hypopharynx, posterior wall	C32.1A	Suprahyoid epiglottis (tip, laryngeal surface)
C13.8	Hypopharynx, overlapping lesion	C32.1B	Aryepiglottic fold, laryngeal aspect
C13.9	Hypopharynx unspecified	C32.1D	Infrahyoid epiglottis
C30.0	Cartilage of nose, lateral wall of nose, septum of nose	C32.1E	False cords
C31.0	Maxillary sinus: antrum (Highmore)(maxillary)	C32.2	Subglottis
C31.1	Ethmoidal sinus	C32.3	Laryngeal cartilage
C31.2	Frontal sinus	C32.3A	Arytenoid
C31.3	Sphenoidal sinus	C32.3B	Cricoid cartilage
C31.8	Overlapping lesion of acessory sinuses	C32.3C	Thyroid cartilage
C31.9	Accessory sinus, unspecified	C32.8	Larynx, over lapping lesion
C32.0	Glottis	C32.9	Larynx, not otherwise specified
C32.0A	Vocal cords, true	C41.0	Bone of external meatus, bones of skull & face (maxilla superior, orbital bone)
C32.0B	Anterior commissure		
C32.0C	Posterior commissure	C41.1	Bone of Mandible

PROC

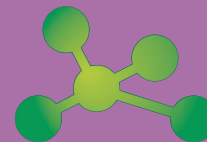|			
A30.4	Repair of facial nerve	E34.1	Microlaryngoscopy - laser removal lesion
A30.8	Repair of cranial nerve	E34.2	Microlaryngoscopy - cold removal lesion
C01.1	Orbital extenteration	E41.4	Te puncture
E01.1	Rhinectomy, total	E42.1	Tracheostomy, permanent
E01.8	Rhinectomy, partial	E42.3	Tracheostomy, temporary
E03.7	Septectomy	E42.4	Revision tracheal stoma
E10.8	Other operations on nose - other specified	F01.1	Excision of vermilion border of lip and advancement of mucosa of lip
E14.8	Other specified operations on frontal sinus	F01.8	Other specified partial excision of lip
E17.4	Rhinotomy, lateral	F02.1	Excision of lesion of lip
E19.1	Total pharyngectomy	F04.2	Reconstruction of lip using skin using
E19.2	Pharyngectomy, partial	F20.2	Excision of lesion of gingiva
E21.4	Plastic repair of pharynx NEC	F22.1	Total glossectomy
E23.1	Pharyngotomy (Open Excision Lesion)	F22.2	Partial glossectomy
E24.1	Nasopharynx excision	F23.1	Excision lesion of tongue
E28.1	Cricopharyngeal myotomy	F30.1	Repair palate using palatal using
E29.1	Total laryngectomy	F30.2	Repair of palate using skin using
E29.2	Supraglottic laryngectomy	F30.3	Repair of palate using tongue using
E29.3	Vertical hemilaryngectomy	F30.4	Repair of palate using skin graft
E29.5	Laryngofissure and cordectomy	F30.5	Repair of palate using mucosal using
E30.1	Laryngofissure	F32.4	Palatectomy, partial, uvulectomy

Field title				
Header field name	Importance	Min value	Max value	Values allowed

PROC continued …

F32.8	Other specified other operations on palate		T85.1BV	SND level 5 (Posterior)
F34.9	Tonsillectomy unilateral		T85.1BVI	SND level 2-5 (Posterolateral)
F38.1	Floor of mouth excision		T85.1BVII	SND level 6 (Central Compartment)
F38.2	Buccal Mucosa excision		T85.1BVIII	SND level 7 (Superior Mediastinum)
F39.1	Reconstruction of other part of mouth		T87.2	Excision or biopsy of cervical lymph node
F39.2	Reconstruction of mouth using graft NEC		V06.8	Maxillectomy, total
F39.8	Reconstruction of mouth with primary closure		V07.2	Maxillectomy
F44.1	Parotidectomy, total		V13.1	Reconstruction of bone of face
F44.2	Parotidectomy, superficial		V14.1	Hemimandibulectomy
F44.4	Submandibular gland excision		V14.2	Mandibulectomy, extensive
F44.5	Sublingual gland excision		V14.3	Marginal mandibulectomy
G02.1	Total oesophagectomy and anastomosis of pharynx to stomach		V14.4	Excision lesion jaw NEC
G03.2	Partial oesophagectomy and interposition of microvascularly attached jejunum		V16.8	Mandibulotomy / split / division of jaw
			V19.1	Reconstruction mandible
S17.1	Distant myocutaneous subcutaneous pedicle using to head or neck		Y05.1	Total excision of organ NOC
S17.3	Distant myocutaneous using to head or neck NEC		Y08.2	Laser excision of lesion of organ NOC
S18.1	Distant fasciocutaneous subcutaneous pedicle using to head or neck		Y46.2	Frontal open approach to contents of cranium
S20.8	Other specified other distant using of skin		Y59.2	Harvest of radial artery using of skin and fascia
S24.8	Other specified local using of skin and muscle		Y59.8	Other specified harvest of using of skin and fascia
S28.8	Other specified using of mucosa		Y61.2	Harvest of using of skin and pectoralis major muscle
S35.3	Split autograft of skin to head or neck NEC		Y61.3	Harvest of using of skin and latissimus dorsi muscle
T76.1	Microvascular free tissue transfer of using of muscle		Y61.5	Harvest of using of skin and rectus abdominis muscle
T85.1	Neck dissection radical		Y63.1	Harvest of using of latissimus dorsi muscle NEC
T85.1A	Neck dissection modified		Y63.8	Other specified harvest of using of muscle of trunk
T85.1AI	Modified type I accessory preserved T85.1Ai		Y66.2	Harvest of bone from rib
T85.1AII	Modified type II accessory + IJV kept		Y66.3	Harvest of bone from iliac crest
T85.1AIII	Modified type III Sternomastoid, IJV + accessory kept		Y66.4	Harvest of bone from radius
T85.1B	Selective neck dissection (SND)		Y66.6	Harvest of bone from fibula
T85.1BI	SND level 1 (Suprahyoid)		Y76.5	Robotic assisted minimal access approach to other body cavity
T85.1BII	SND level 1-3 (Supra Omohyoid)		Z04.5	Accessory nerve
T85.1BIII	SND level 1-4 (Anterolateral)		Z04.6	Hypoglossal nerve
T85.1BIV	SND level 2-4 (Lateral)		Z60.3	Muscle of anterior abdominal wall

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