

# Hospital In-Patient Enquiry (HIPE)

Data Dictionary 2018

Version 10.0

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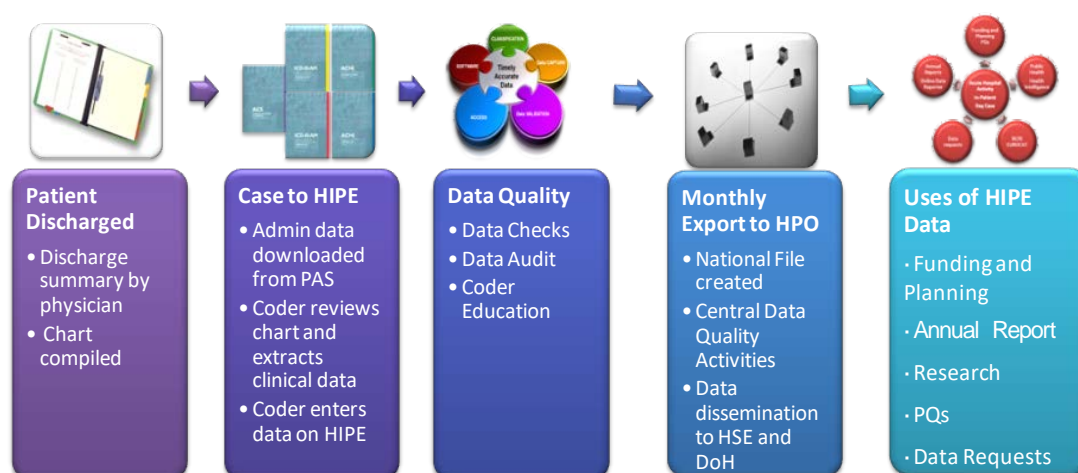
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## Introduction

The Hospital In-Patient Enquiry (HIPE) scheme is a health information system designed to collect clinical and administrative data on discharges from, and deaths in, acute hospitals in Ireland.<sup>1</sup> It is the principal source of national data on discharges from acute hospitals. The Healthcare Pricing Office (HPO) oversees the administration and management of this scheme, including the development and support of the data collection and reporting software, training of coders and data quality audit, reporting, and responding to requests for data.<sup>2</sup> The figure below summarises the HIPE data collection and reporting process. Further information on the development of the HIPE scheme can be found in our annual report series.<sup>3</sup>



**Figure: The HIPE Data Collection and Reporting Process**

<sup>1</sup> The Hospital In-Patient Enquiry (HIPE) scheme was established in 1971 by the Health Research Board (HRB). Between 1990 and 2013 the Economic and Social Research Institute (ESRI) oversaw the administration and management of this scheme on behalf of the Health Service Executive (HSE) and the Department of Health (DoH). From January 1, 2014 the National Casemix Programme and the Health Research and Information Division at the ESRI became the Healthcare Pricing Office (HPO). This Office has responsibility for the HIPE scheme. While the HPO will initially be established on an administrative basis, in the HSE, it is planned that this Office will ultimately be established on a statutory basis. This development is in line with the proposals in the 'Money Follows the Patient' policy paper published by the Department of Health in February 2013.

<sup>2</sup> The HPO also has responsibility for the National Perinatal Reporting System (NPRS). Between 1999 and 2013 the ESRI oversaw the administration and management of this system on behalf of the HSE and the DoH.

<sup>3</sup> HIPE Annual Reports can be found on [www.hpo.ie](http://www.hpo.ie)

## Objectives of HIPE Data Dictionary Version 10.0

HIPE collects information on in-patient and day patient activity from participating hospitals. A HIPE discharge record is created when a patient is discharged from (or dies in) hospital. This record contains administrative, demographic and clinical information for a discrete episode of care. An episode of care begins at admission to hospital, as a day or in-patient, and ends at discharge from (or death in) that hospital.

This dictionary provides definitions and codes for data collected within HIPE as of 2018. It provides standard definitions for variables with the objective of ensuring that consistency and data quality are maintained. It is also hoped that the dictionary will be of use to researchers, clinicians and hospital management in understanding and analysing HIPE data.

## Using the Data Dictionary

The HIPE Data Dictionary provides information on the variables collected by HIPE.<sup>4</sup> Internal variables relating to data quality and the HIPE database structure are not included. Other exclusions from the HIPE Data Dictionary Version 10.0 are data and non-HIPE cases collected through the HIPE system but not included in the national file.<sup>5</sup>

All variables are listed alphabetically and an alphabetic index is included in the table of contents. The code sets used for variables are listed in [Appendix I](#) and can be accessed via hyperlinks. [Appendix II](#) provides the ASCII file name for all variables. For information on the classifications for diagnoses and procedures and the Casemix classification and grouping software see [Appendix III](#).

A glossary of abbreviations is provided in [Appendix IV](#) and hyperlinks to source documents and organisations are provided in [Appendices V](#) and [VI](#) respectively.

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<sup>4</sup> In fulfilling a request, made in good faith, the HPO will supply HPO data, provided the request does not conflict with our obligations of confidentiality or with those under the Data Protection Acts 1988 and 2003; for this reason certain variables described in this document may not be available for information requests. Availability of information for requests can also be dependent on data quality and coverage too.

<sup>5</sup> From the 01/01/2011 all cases categorised as in-patients or day cases are to be downloaded from the hospital PAS to HIPE, including those cases not normally coded on HIPE. It is expected that the additional cases in the download will be for non-acute (not normally coded) activity on the hospital campus such as rehabilitation or psychiatry. The Healthcare Pricing Office identifies for individual hospitals, a list of wards which should be downloaded as part of this change. These additional downloaded records are not included on the national file.

For patients discharged on or after 01/01/2011, the HIPE record will also collect information on internal ward transfers of the patient during the episode of stay. This information is typically stored in a “ward transfer file” or “ward transfer database” as part of the PAS/HIS system. This information will be downloaded to the HIPE portal and can be viewed by the coder but cannot be amended. The information will be exported by the hospital monthly to the Healthcare Pricing Office as part of the normal export process.

## Updates

This document will be updated as variables are added or amended.

### Summary of Changes between version 1.0 and 2.0 of Data Dictionary

Addition of variable: Oncology Day Ward Flag to store the value of oncology day ward repeat status.

Addition of code set: RepeatStatus; values for Oncology Day Ward Flag.

Addition of Blackrock Hospice to hospital codes code set.

### Summary of Changes between version 2.0 and 3.0 of Data Dictionary

The migration from Windows HIPE (a windows based data entry and reporting system) to the HIPE Portal (a web based portal based on SQL server) has resulted in changes to variable names.

#### Changes to Variable Name

**Diagnoses:** Rename variables from diag-CxDIA → **DIAG1–DIAG30**

**Diagnosis Consultants:** Rename variables from DCON - CxCON → DIAGCONS1 – DIAGCONS30

**Procedures:** Rename procedure variables from PROC –PkPRO → PROC1-PROC20

**Procedure Consultants:** Rename procedure consultant variables from PCON – PkCON → PROCON1-PROCON20

**Procedure dates:** Rename procedure date variables from P1Date or Theatre → PROCDATE1- PROCDATE20

**Procedure Anaesthetist:** Rename procedure date variables from P1ANA-PkANA → ANACONS1-ANACONS20

#### Additional Variables in 2011

Hospital Acquired Diagnosis

Health Insurer

Parity Live births

Parity Still births

Procedure dates

Days in Semi Private Bed

#### Changes to Data Entry Guideline Number of Days in Intensive Care Environment

#### Additional Codes to Code sets

Additional **Specialty** Code 2605 Breast Surgery

**Hospital code** for removal of temporary transfer code for CUMH

## Summary of Changes between version 3.0 and 4.0 of Data Dictionary

### Additional Variables

**Time of Admission**

**Time of Discharge**

### Code Set Changes

**Marital Status** – changed to **Marital/Civil Status**, addition of *Civil Partner*, *Former Civil Partner* and *Surviving Civil Partner*

**Health Insurer of the Patient** - removal of *Hospital Saturday Fund*

**Hospital Code** – removal of 412, HIPE activity data from University College Hospital Galway and Merlin Park Regional Hospital are now reported as 404, Galway University Hospitals.

**Hospital Transfer Codes** – addition of 0948, 0949

### Errata to Version 3.0

Addition of **DIAGCONS1** variable

Correction of details of **PRIMARYCONS** variable

Correction of data entry guideline at **MEDICAL** variable

### Abbreviations

Department of Health & Children (DoHC) changed to Department of Health (DoH)

## Summary of Changes between version 4.0 and 5.0 of Data Dictionary

### Additional Variables

**Type of Elective Admission**

**Discharge Specialty**

### Changes to Variable Categories

**Health Insurer of the Patient** Renamed *Quinn Healthcare* to *Laya*

**Mode of Emergency Admission**

2 changed to AMAU admitted as inpatient

5 changed to AMAU only and updated explanation to state: "This code is assigned if the patient is admitted as an emergency to the AMAU and discharged from there."

### Code Set Changes

**Health Insurer of the Patient** - New Category *Glohealth*

### Changes in terminology

**Mode of Emergency Admission** was updated to include the term Acute Medical Assessment Unit (AMAU).



### **Summary of Changes between version 5.0 and 6.0 of Data Dictionary**

Some changes to this data dictionary reflect the transfer of HIPE from the ESRI to the HPO.

#### **Additional Variables**

- Batch Coded
- Date First Coded
- Last Changed Date/Time

#### **Update variable information to reflect establishment of HPO**

- Admitting Consultant
- Discharge Consultant
- Hospital Number

#### **Changes to Variable label**

- Marital/Civil Status updated to Civil Status

#### **Code Set Changes**

- Area of Residence - added Croatia and Switzerland, updated The Netherlands (Holland)

#### **Changes to Data Entry Guideline**

- Mode of Emergency Admission data entry guideline was updated

#### **Additional Appendix**

- ASCII File Names

#### **Removal of variables from data dictionary as these are not available on national file**

- Additional consultant involvement - encounter consultant
- Additional consultant involvement - encounter position
- Additional consultant involvement - encounter type

### **Summary of Changes between version 6.0 and 7.0 of Data Dictionary**

#### **Additional Variables**

- Hospital Acquired Diagnosis 1
- Number of Days in Critical Care Bed
- Number of Days in Intensive Care Environment Single Occupancy
- Number of Days in Intensive Care Environment Multiple Occupancy
- Private Bed Single Occupancy
- Private Bed Multiple Occupancy
- Public Bed Single Occupancy
- Public Bed Multiple Occupancy
- Semi Private Bed Single Occupancy
- Semi Private Bed Multiple Occupancy

#### **Update variable information to reflect update of clinical coding classification to 8th ed ICD-10-AM/ACHI/ACS**

- Principal Diagnosis
- Principal Procedure

1st Additional Diagnosis - 29th Additional Diagnosis  
1st Additional Procedure - 19th Additional Procedure

### **Summary of Changes between version 7.0 and 8.0 of Data Dictionary**

#### **Update**

Contact details

#### **Updated Field Size and Reported for**

Episode Number

#### **Update Definition Source and Collected since**

Australian Refined - Diagnosis Related Group

#### **Update Definition, Definition Source and Collected since**

Major Diagnostic Category (MDC)

#### **Update Order in Instruction Manual**

Hospital Number

### **Summary of Changes between version 8.0 and 8.1 of Data Dictionary**

#### **Updated fields:**

#### **Definition of Principal Procedure, Additional Procedure 1 – 19**

##### **Definition changed from**

Clinical intervention that is surgical in nature , carries a procedural risk and/or carries an anaesthetic risk and/or requires specialised training and/or requires special facilities or equipment only available in an acute care setting.

##### **To**

Clinical intervention that is surgical in nature **and/or** carries a procedural risk and/or carries an anaesthetic risk and/or requires specialised training and/or requires special facilities or equipment only available in an acute care setting.

##### **Reason for change:**

Definition of procedure updated to reflect definition used in ACHI 8<sup>th</sup> edition.

### **Summary of Changes between version 8.1 and 9.0 of Data Dictionary**

#### **Additional Variable**

Medical Discharge Date/Medically Fit for Discharge Date

#### **Removal of Variable**

Oncology Day Ward Flag

**Code set changes:**

**Mode of Emergency Admission** – New Mode of Emergency Admission added  
6 Local Injury Unit Admission Directly from a HSE listed Local Injury Unit.

**Changes to Variable Categories**

**Health Insurer of the Patient** Renamed Aviva to Irish Life Health  
**Mode of Emergency Admission** 1 updated to ED of the admitting Hospital  
**Source of Admission**  
3 updated to Transfer of admitted patient from Acute Hospital  
4 updated to Transfer from Non-Acute Hospital  
5 updated to Transfer from hospice

**Changes to Data Entry Guideline**

**Mode of Emergency Admission** data entry guideline was updated

**Summary of Changes between version 9.0 and 9.1 of Data Dictionary**

**Code Set Changes**

**Area of Residence** – 1700 Tipperary (Nth Riding) and 0800 Tipperary (Sth Riding) updated to 1708 Tipperary (includes Tipperary North and South Riding)

**Summary of Changes between version 9.1 and 10.0 of Data Dictionary**

**Additional Variables**

**Transfer Admission Status**  
**Eircode**

**Removal of Variable**

**Medical Card Number**

**Code set changes:**

**Mode of Emergency Admission** – New Mode of Emergency Admission added  
7 ASAU admitted as in-patient: This code is assigned if the patient is admitted as an emergency to the hospital through the ASAU  
8 ASAU only: This code is assigned if the patient is admitted as an emergency to the ASAU and is discharged from there

**Changes to Data Entry Guideline**

**Mode of Emergency Admission** data entry guideline was updated

## Page Layout

While each page does not necessarily include all fields, each page in the data dictionary has a consistent format as follows:

<b>Variable</b>	Name of variable
<b>Definition</b>	Provides a description of the variable.
<b>Definition Source<sup>6</sup></b>	What is the source of the definition of this information - e.g. HPO
<b>Source</b>	Information may come from Chart, Hospital PAS, assigned by HPO or it may be derived from other variables.
<b>Collected since<sup>7</sup></b>	Month and year when collection of variable commenced.
<b>Collected/Derived</b>	Is this variable collected from Chart or is it derived from the HIPE Portal data entry software?
<b>Code Set</b>	Details the information options available for each variable.
<b>Data Entry Guideline</b>	Provides further guidance on how a variable is assigned to case.
<b>Variable Name</b>	Variable name in Portal
<b>Data Type</b>	Integer or Alphanumeric
<b>Field Size</b>	Number of characters in the variable
<b>Populated in National File</b>	If no, this variable is only populated in the hospital version of HIPE and is not available on the national file.
<b>Reported by</b>	Who reports this variable? This will generally be the Hospital .
<b>Reported for</b>	For what cases/discharges is this information reported?
<b>Order in Instruction Manual</b>	The HIPE Instruction Manual forms part of the training material provided by the HPO. It provides details of administrative and demographic variables collected and is updated to reflect any changes or updates in data collection, this order is numerically based.
<b>Irish Coding Standard</b>	The Irish Coding Standards (ICS) are used in conjunction with the International Statistical Classification of Diseases and Related Health Problems, Tenth Revision, Australian Modification (ICD-10-AM), Australian Classification of Health Interventions (ACHI) and Australian Coding Standards (ACS) and apply to all activity coded in HIPE in Ireland.

<sup>6</sup> As the ESRI oversaw the administration and management of the HIPE scheme on behalf of the HSE and the DoH for the period between 1990 and 2013, *ESRI HIPE Unit*, may be recorded as the definition source for a number of variables.

<sup>7</sup> Between 1990 and 2013 the ESRI managed the HIPE scheme; variables in operation prior to this data will be marked as pre-1990.



## **PRODUCED BY AND CONTACT DETAILS**

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Email: [info@hpo.ie](mailto:info@hpo.ie)

## Variables

---

**Admission Date**

<b>Variable</b>	<b>Admission Date</b>
<b>Definition</b>	The date on which a patient was admitted as an in-patient or day case to the hospital for care.
<b>Definition source</b>	
<b>Source</b>	Hospital PAS
<b>Collected since</b>	pre-1990
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	DD/MM/YYYY must be less than or equal to DISDATE.
<b>Variable Name</b>	ADMDATE
<b>Data Type</b>	Date
<b>Field Size</b>	8
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases reported to HIPE.
<b>Order in Instruction Manual</b>	3
<b>Irish Coding Standard</b>	



**Admission Weight**

<b>Variable</b>	<b>Admission Weight</b>
<b>Definition</b>	Admission weight of patient in grams (Infant).
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Hospital PAS
<b>Collected since</b>	2004
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	Limits: 400 to 9999. Can only enter less than 400 with an explanation. 9999 is entered where admission weight is unknown.
<b>Variable Name</b>	ADMWEIGHT
<b>Data Type</b>	Integer
<b>Field Size</b>	4
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where age was less than 28 days (0-27 days), or age was less than 1 year and weight less than 2,500 grams.
<b>Order in Instruction Manual</b>	9
<b>Irish Coding Standard</b>	HIPE Guidelines for Administrative Data VIII

**Admitting Consultant**

<b>Variable</b>	<b>Admitting Consultant</b>
<b>Definition</b>	The consultant who admits the patient. If there is no clear information on the chart on the identity of the admitting consultant, the code for the primary consultant is used. Each consultant has a unique number/code assigned by the HPO, which may not be used for any other consultant. The unique number assigned by the HPO is encrypted to a unique alphanumeric code when HIPE data are exported from the hospitals. The encrypted values are stored on the HIPE National File and it is not possible to ascertain the identity of individual consultants from any of the consultant fields in the National File.
<b>Definition source</b>	ESRI HIPE unit
<b>Source</b>	Hospital PAS
<b>Collected since</b>	1994
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	Where the entire case is handled by one consultant his/her code number need be entered only opposite the principal diagnosis. If more than one consultant is involved in a case the relevant consultant number will be placed opposite the relevant diagnosis/procedures.
<b>Variable Name</b>	ADMCONS
<b>Data Type</b>	Integer
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted <i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases reported to HIPE.
<b>Order in Instruction Manual</b>	22b
<b>Irish Coding Standard</b>	

**Admitting Ward**

<b>Variable</b>	<b>Admitting Ward</b>
<b>Definition</b>	The ward to which the patient is formally admitted, based on the midnight census on the day of admission.
<b>Definition source</b>	Hospital
<b>Source</b>	Hospital PAS
<b>Collected since</b>	1996-2006 optional; 2007 mandatory.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	ADMWARD
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	6
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases reported to HIPE.
<b>Order in Instruction Manual</b>	24
<b>Irish Coding Standard</b>	HIPE Guidelines for Administrative Data II

**Age**

<b>Variable</b>	<b>Age</b>
<b>Definition</b>	The patient's age in years at admission. Calculated at hospital level.
<b>Definition source</b>	
<b>Source</b>	ADMDATE - DOB
<b>Collected since</b>	pre-1990
<b>Collected/Derived</b>	Derived
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	AGE
<b>Data Type</b>	Integer
<b>Field Size</b>	3
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	n/a
<b>Reported for</b>	All cases reported to HIPE.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**Age in Weeks**

<b>Variable</b>	<b>Age in Weeks</b>
<b>Definition</b>	Age in weeks where patient's age is less than 1 year. Calculated at hospital level.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	ADMDATE - DOB where AGE < 1.
<b>Collected since</b>	2010
<b>Collected/Derived</b>	Derived
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	AgeInWeeks
<b>Data Type</b>	Integer
<b>Field Size</b>	2
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	n/a
<b>Reported for</b>	All cases where age was less than 1 year.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**Area of Residence**

<b>Variable</b>	<b>Area of Residence</b>
<b>Definition</b>	The place the patient would normally reside. Foreign nationals resident in Ireland should have a code assigned for their Irish place of residence. Foreign visitors on short stay should be coded to their country of residence.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	pre-1990
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	<a href="#">RESID</a>
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	RESID
<b>Data Type</b>	Integer
<b>Field Size</b>	4
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases reported to HIPE.
<b>Order in Instruction Manual</b>	14
<b>Irish Coding Standard</b>	

**Australian Refined - Diagnosis Related Group**

<b>Variable</b>	<b>Australian Refined - Diagnosis Related Group</b>
<b>Definition</b>	The DRG scheme enables the disaggregation of patients into homogeneous groups, which are expected to undergo similar treatment processes and incur similar levels of resource use. The data required for DRG assignment include principal and additional diagnoses, procedures performed, age, sex, and discharge status.
<b>Definition source</b>	Grouper Version 6.0 and 8.0 <sup>8</sup>
<b>Source</b>	Grouping Programme
<b>Collected since</b>	2005 using Grouper Version 5.1; 2009-2014 Grouper Version 6.0; 2015 onwards using Grouper Versions V6.0 and V8.0.
<b>Collected/Derived</b>	Derived
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DRG
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	
<b>Reported for</b>	All cases reported to HIPE.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

<sup>8</sup> For the purposes of Activity Based Funding HIPE data will be grouped using Versions 6.0 and 8.0 of the AR-DRG Classification.

**Batch Coded**

<b>Variable</b>	<b>Batch Coded</b>
<b>Definition</b>	Indicates that a case is batch coded by the hospital. A batch coded case is flagged on the national file with the value 1.
<b>Definition source</b>	
<b>Source</b>	HIPE Portal Batch Coder
<b>Collected since</b>	2013
<b>Collected/Derived</b>	Derived (system generated)
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	BATCH_CODE_BATCH
<b>Data Type</b>	Integer
<b>Field Size</b>	1
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	
<b>Reported for</b>	All cases reported to HIPE.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	



**Civil Status**

<b>Variable</b>	<b>Civil Status</b>
<b>Definition</b>	Current civil status of the patient.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Hospital PAS
<b>Collected since</b>	Pre-1990; updated in 2001 and updated 2012 following Civil Partnership and Certain Rights and Obligations of Cohabitants Act 2010. Variable label updated in 2014 from Marital/Civil Status to Civil Status.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	<a href="#">MARR</a>
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	MARRSTATUS
<b>Data Type</b>	Integer
<b>Field Size</b>	1
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases reported to HIPE.
<b>Order in Instruction Manual</b>	11
<b>Irish Coding Standard</b>	

**Consultant Specialty**

<b>Variable</b>	<b>Consultant Specialty</b>
<b>Definition</b>	A specialty code is assigned to the record on the basis of the specialty assignment of the consultant associated with the principal diagnosis. The specialty of the consultant is the specialty in which s/he is formally recognised and contracted to work. A consultant may be formally recognised and contracted to work in more than one specialty; in these cases one specialty is recognised as the main one.
<b>Definition source</b>	DoH
<b>Source</b>	Hospital PAS
<b>Collected since</b>	1994
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	<a href="#">SPECIALTY</a>
<b>Data Entry Guideline</b>	Specialty is assigned locally at the hospital from the DoH list.
<b>Variable Name</b>	SPECIALTY
<b>Data Type</b>	Integer
<b>Field Size</b>	4
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases reported to HIPE.
<b>Order in Instruction Manual</b>	22
<b>Irish Coding Standard</b>	

**Date First Coded**

<b>Variable</b>	<b>Date First Coded</b>
<b>Definition</b>	This is the date and time an episode was first coded, that is when a principal diagnosis is added and saved to the episode.
<b>Definition source</b>	
<b>Source</b>	HIPE Portal Data Entry Module
<b>Collected since</b>	April 2013
<b>Collected/Derived</b>	Derived (system generated)
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	firstCodedDate
<b>Data Type</b>	Datetime
<b>Field Size</b>	12
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	
<b>Reported for</b>	All cases reported to HIPE.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**Date of Birth**

<b>Variable</b>	<b>Date of Birth</b>
<b>Definition</b>	Patient's Date of Birth. At national level only month and year of birth are available with day of birth set to 15.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Hospital PAS
<b>Collected since</b>	pre-1990
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	At least year of birth is required. If Day/Month are unknown, enter as 00/00/YY. Day, month will be derived to 01, and the variable UNSURE is populated.
<b>Variable Name</b>	DOB
<b>Data Type</b>	Date
<b>Field Size</b>	8
<b>Populated in National File</b>	Y (month and year only)
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases reported to HIPE.
<b>Order in Instruction Manual</b>	8
<b>Irish Coding Standard</b>	

**Date of Discharge**

<b>Variable</b>	<b>Date of Discharge</b>
<b>Definition</b>	The date on which the patient is discharged from hospital following an episode of care. If the patient dies during the episode of care, the date of death is the date of discharge.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Hospital PAS
<b>Collected since</b>	pre-1990
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	DD/MM/YYYY must be greater than or equal to ADMDATE.
<b>Variable Name</b>	DISDATE
<b>Data Type</b>	Date
<b>Field Size</b>	8
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases reported to HIPE.
<b>Order in Instruction Manual</b>	6
<b>Irish Coding Standard</b>	

**Date of Principal Procedure**

<b>Variable</b>	<b>Date of Principal Procedure</b>
<b>Definition</b>	Date the Principal Procedure was performed.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	Name change 2011 - migration to Portal. Previously called THEATRE.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	DD/MM/YYYY must be greater than or equal to ADMDATE and less than or equal to DISDATE. Mandatory where PROC1 is completed.
<b>Variable Name</b>	PROCDATE1
<b>Data Type</b>	Date
<b>Field Size</b>	8
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a principal procedure (PROC1) was performed.
<b>Order in Instruction Manual</b>	23
<b>Irish Coding Standard</b>	ICS 002x

**Date of procedure sequenced 2nd**

<b>Variable</b>	<b>Date of procedure sequenced 2nd</b>
<b>Definition</b>	Date of procedure sequenced 2nd.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	DD/MM/YYYY must be greater than or equal to ADMDATE and less than or equal to DISDATE.
<b>Variable Name</b>	PROCDATE2
<b>Data Type</b>	Date
<b>Field Size</b>	8
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where 1st additional procedure (PROC2) was performed.
<b>Order in Instruction Manual</b>	23
<b>Irish Coding Standard</b>	ICS002x

**Date of procedure sequenced 3rd**

<b>Variable</b>	<b>Date of procedure sequenced 3rd</b>
<b>Definition</b>	Date of procedure sequenced 3rd.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	DD/MM/YYYY must be greater than or equal to ADMDATE and less than or equal to DISDATE.
<b>Variable Name</b>	PROCDATE3
<b>Data Type</b>	Date
<b>Field Size</b>	8
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 2nd additional procedure (PROC3) was performed.
<b>Order in Instruction Manual</b>	23
<b>Irish Coding Standard</b>	ICS002x



**Date of procedure sequenced 4th**

<b>Variable</b>	<b>Date of procedure sequenced 4th</b>
<b>Definition</b>	Date of procedure sequenced 4th.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	DD/MM/YYYY must be greater than or equal to ADMDATE and less than or equal to DISDATE.
<b>Variable Name</b>	PROCDATE4
<b>Data Type</b>	Date
<b>Field Size</b>	8
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 3rd additional procedure (PROC4) was performed.
<b>Order in Instruction Manual</b>	23
<b>Irish Coding Standard</b>	ICS002x

**Date of procedure sequenced 5th**

<b>Variable</b>	<b>Date of procedure sequenced 5th</b>
<b>Definition</b>	Date of procedure sequenced 5th.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	DD/MM/YYYY must be greater than or equal to ADMDATE and less than or equal to DISDATE.
<b>Variable Name</b>	PROCDATE5
<b>Data Type</b>	Date
<b>Field Size</b>	8
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 4th additional procedure (PROC5) was performed.
<b>Order in Instruction Manual</b>	23
<b>Irish Coding Standard</b>	ICS002x

**Date of procedure sequenced 6th**

<b>Variable</b>	<b>Date of procedure sequenced 6th</b>
<b>Definition</b>	Date of procedure sequenced 6th.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	DD/MM/YYYY must be greater than or equal to ADMDATE and less than or equal to DISDATE.
<b>Variable Name</b>	PROCDATE6
<b>Data Type</b>	Date
<b>Field Size</b>	8
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 5th additional procedure (PROC6) was performed.
<b>Order in Instruction Manual</b>	23
<b>Irish Coding Standard</b>	ICS002x

**Date of procedure sequenced 7th**

<b>Variable</b>	<b>Date of procedure sequenced 7th</b>
<b>Definition</b>	Date of procedure sequenced 7th.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	DD/MM/YYYY must be greater than or equal to ADMDATE and less than or equal to DISDATE.
<b>Variable Name</b>	PROCDATE7
<b>Data Type</b>	Date
<b>Field Size</b>	8
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 6th additional procedure (PROC7) was performed.
<b>Order in Instruction Manual</b>	23
<b>Irish Coding Standard</b>	ICS002x

**Date of procedure sequenced 8th**

<b>Variable</b>	<b>Date of procedure sequenced 8th</b>
<b>Definition</b>	Date of procedure sequenced 8th.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	DD/MM/YYYY must be greater than or equal to ADMDATE and less than or equal to DISDATE.
<b>Variable Name</b>	PROCDATE8
<b>Data Type</b>	Date
<b>Field Size</b>	8
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 7th additional procedure (PROC8) was performed.
<b>Order in Instruction Manual</b>	23
<b>Irish Coding Standard</b>	ICS002x

**Date of procedure sequenced 9th**

<b>Variable</b>	<b>Date of procedure sequenced 9th</b>
<b>Definition</b>	Date of procedure sequenced 9th.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	DD/MM/YYYY must be greater than or equal to ADMDATE and less than or equal to DISCHARGE date.
<b>Variable Name</b>	PROCDATE9
<b>Data Type</b>	Date
<b>Field Size</b>	8
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where an 8th additional procedure (PROC9) was performed.
<b>Order in Instruction Manual</b>	23
<b>Irish Coding Standard</b>	ICS002x

**Date of procedure sequenced 10th**

<b>Variable</b>	<b>Date of procedure sequenced 10th</b>
<b>Definition</b>	Date of procedure sequenced 10th.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	DD/MM/YYYY must be greater than or equal to ADMDATE and less than or equal to DISDATE.
<b>Variable Name</b>	PROCDATE10
<b>Data Type</b>	Date
<b>Field Size</b>	8
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 9th additional procedure (PROC10) was performed.
<b>Order in Instruction Manual</b>	23
<b>Irish Coding Standard</b>	ICS002x

**Date of procedure sequenced 11th**

<b>Variable</b>	<b>Date of procedure sequenced 11th</b>
<b>Definition</b>	Date of procedure sequenced 11th.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	DD/MM/YYYY must be greater than or equal to ADMDATE and less than or equal to DISDATE.
<b>Variable Name</b>	PROCDATE11
<b>Data Type</b>	Date
<b>Field Size</b>	8
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 10th additional procedure (PROC11) was performed.
<b>Order in Instruction Manual</b>	23
<b>Irish Coding Standard</b>	ICS002x



**Date of procedure sequenced 12th**

<b>Variable</b>	<b>Date of procedure sequenced 12th</b>
<b>Definition</b>	Date of procedure sequenced 12th.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	DD/MM/YYYY must be greater than or equal to ADMDATE and less than or equal to DISDATE.
<b>Variable Name</b>	PROCDATE12
<b>Data Type</b>	Date
<b>Field Size</b>	8
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where an 11th additional procedure (PROC12) was performed.
<b>Order in Instruction Manual</b>	23
<b>Irish Coding Standard</b>	ICS002x

**Date of procedure sequenced 13th**

<b>Variable</b>	<b>Date of procedure sequenced 13th</b>
<b>Definition</b>	Date of procedure sequenced 13th.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	DD/MM/YYYY must be greater than or equal to ADMDATE and less than or equal to DISDATE.
<b>Variable Name</b>	PROCDATE13
<b>Data Type</b>	Date
<b>Field Size</b>	8
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 12th additional procedure (PROC13) was performed.
<b>Order in Instruction Manual</b>	23
<b>Irish Coding Standard</b>	ICS002x

**Date of procedure sequenced 14th**

<b>Variable</b>	<b>Date of procedure sequenced 14th</b>
<b>Definition</b>	Date of procedure sequenced 14th.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	DD/MM/YYYY must be greater than or equal to ADMDATE and less than or equal to DISDATE.
<b>Variable Name</b>	PROCDATE14
<b>Data Type</b>	Date
<b>Field Size</b>	8
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 13th additional procedure (PROC14) was performed.
<b>Order in Instruction Manual</b>	23
<b>Irish Coding Standard</b>	ICS002x

**Date of procedure sequenced 15th**

<b>Variable</b>	<b>Date of procedure sequenced 15th</b>
<b>Definition</b>	Date of procedure sequenced 15th.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	DD/MM/YYYY must be greater than or equal to ADMDATE and less than or equal to DISDATE.
<b>Variable Name</b>	PROCDATE15
<b>Data Type</b>	Date
<b>Field Size</b>	8
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 14th additional procedure (PROC15) was performed.
<b>Order in Instruction Manual</b>	23
<b>Irish Coding Standard</b>	ICS002x

**Date of procedure sequenced 16th**

<b>Variable</b>	<b>Date of procedure sequenced 16th</b>
<b>Definition</b>	Date of procedure sequenced 16th.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	DD/MM/YYYY must be greater than or equal to ADMDATE and less than or equal to DISDATE.
<b>Variable Name</b>	PROCDATE16
<b>Data Type</b>	Date
<b>Field Size</b>	8
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 15th additional procedure (PROC16) was performed.
<b>Order in Instruction Manual</b>	23
<b>Irish Coding Standard</b>	ICS002x

**Date of procedure sequenced 17th**

<b>Variable</b>	<b>Date of procedure sequenced 17th</b>
<b>Definition</b>	Date of procedure sequenced 17th.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	DD/MM/YYYY must be greater than or equal to ADMDATE and less than or equal to DISDATE.
<b>Variable Name</b>	PROCDATE17
<b>Data Type</b>	Date
<b>Field Size</b>	8
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 16th additional procedure (PROC17) was performed.
<b>Order in Instruction Manual</b>	23
<b>Irish Coding Standard</b>	ICS002x

**Date of procedure sequenced 18th**

<b>Variable</b>	<b>Date of procedure sequenced 18th</b>
<b>Definition</b>	Date of procedure sequenced 18th.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	DD/MM/YYYY must be greater than or equal to ADMDATE and less than or equal to DISDATE.
<b>Variable Name</b>	PROCDATE18
<b>Data Type</b>	Date
<b>Field Size</b>	8
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 17th additional procedure (PROC18) was performed.
<b>Order in Instruction Manual</b>	23
<b>Irish Coding Standard</b>	ICS002x

**Date of procedure sequenced 19th**

<b>Variable</b>	<b>Date of procedure sequenced 19th</b>
<b>Definition</b>	Date of procedure sequenced 19th.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	DD/MM/YYYY must be greater than or equal to ADMDATE and less than or equal to DISDATE.
<b>Variable Name</b>	PROCDATE19
<b>Data Type</b>	Date
<b>Field Size</b>	8
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where an 18th additional procedure (PROC19) was performed.
<b>Order in Instruction Manual</b>	23
<b>Irish Coding Standard</b>	ICS002x



**Date of procedure sequenced 20th**

<b>Variable</b>	<b>Date of procedure sequenced 20th</b>
<b>Definition</b>	Date of procedure sequenced 20th.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	DD/MM/YYYY must be greater than or equal to ADMDATE and less than or equal to DISDATE.
<b>Variable Name</b>	PROCDATE20
<b>Data Type</b>	Date
<b>Field Size</b>	8
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 19th additional procedure (PROC20) was performed.
<b>Order in Instruction Manual</b>	23
<b>Irish Coding Standard</b>	ICS002x

**Date of Transfer to Pre-Discharge Unit/Rehab**

<b>Variable</b>	<b>Date of Transfer to Pre-Discharge Unit/Rehab</b>
<b>Definition</b>	Date when a patient is transferred to a registered Pre-Discharge Unit/Rehab within the hospital prior to discharge.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2004
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	DD/MM/YYYY - must be greater than or equal to ADMDATE & less than DISDATE. Hospitals must register the pre-Discharge Unit/Rehab with the Healthcare Pricing Office.
<b>Variable Name</b>	PDUTRANSDATE
<b>Data Type</b>	Date
<b>Field Size</b>	8
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	Optional
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**Day Case Indicator**

<b>Variable</b>	<b>Day Case Indicator</b>
<b>Definition</b>	Day Case.
<b>Definition source</b>	DoH
<b>Source</b>	Hospital PAS
<b>Collected since</b>	2000
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	<a href="#">DAYCASE</a>
<b>Data Entry Guideline</b>	A day case is a patient who is admitted to hospital on an elective basis for care and/or treatment which does not require use of a hospital bed overnight and who is discharged as scheduled. If Daycase is indicated, Day Ward Indicator/Identifier must be completed.
<b>Variable Name</b>	ISDAYCASE
<b>Data Type</b>	Integer
<b>Field Size</b>	1
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases reported to HIPE.
<b>Order in Instruction Manual</b>	16
<b>Irish Coding Standard</b>	

**Day Ward Identifier**

<b>Variable</b>	<b>Day Ward Identifier</b>
<b>Definition</b>	Name of pre-registered Day Ward - to identify the day place where the patient was treated.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Hospital PAS
<b>Collected since</b>	2005
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	Dedicated Day Wards must be registered with the Healthcare Pricing Office.
<b>Variable Name</b>	DAYWARD
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	6
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where <a href="#">WARDIND</a> = 1.
<b>Order in Instruction Manual</b>	18
<b>Irish Coding Standard</b>	

**Day Ward Indicator**

<b>Variable</b>	<b>Day Ward Indicator</b>
<b>Definition</b>	Indicates if a day case patient was admitted to a dedicated Day Ward.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Hospital PAS
<b>Collected since</b>	2004
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	<a href="#">WARDIND</a>
<b>Data Entry Guideline</b>	Dedicated Day Wards must be registered with the Healthcare Pricing Office. WARDIND = 0 if patient is marked as a day case but the episode was not admitted to a dedicated Day Ward, WARDIND = 1 if patient is marked as a day case and the episode was admitted to a dedicated Day Ward, WARDIND = 2 If the patient is marked as a day case and the setting of the episode is unknown.
<b>Variable Name</b>	WASINDAYWARD
<b>Data Type</b>	Integer
<b>Field Size</b>	1
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where <a href="#">DAYCASE</a> = 1.
<b>Order in Instruction Manual</b>	17
<b>Irish Coding Standard</b>	HIPE Guideline V

**Discharge Code**

<b>Variable</b>	<b>Discharge Code</b>
<b>Definition</b>	Identifies the discharge destination.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Hospital PAS
<b>Collected since</b>	2002
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	<a href="#"><u>DISC_CODE</u></a>
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DISCHARGECODE
<b>Data Type</b>	Integer
<b>Field Size</b>	2
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases reported to HIPE.
<b>Order in Instruction Manual</b>	7
<b>Irish Coding Standard</b>	

**Discharge Consultant**

<b>Variable</b>	<b>Discharge Consultant</b>
<b>Definition</b>	The consultant who discharges the patient at the end of the episode. Each consultant has a unique number/code assigned by the HPO, which may not be used for any other consultant. The unique number assigned by the HPO is encrypted to a unique Alphanumeric code when HIPE data are exported from the hospitals. The encrypted values are stored on the HIPE National File and it is not possible to ascertain the identity of individual consultants from any of the consultant fields in the National File.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Hospital PAS
<b>Collected since</b>	1996 - 2001 optional; 2002 - mandatory.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	Where the entire case is handled by one consultant his/her code number need be entered only opposite the principal diagnosis. If more than one consultant is involved in a case the relevant consultant number will be placed opposite the relevant diagnosis/procedures
<b>Variable Name</b>	DISCONS
<b>Data Type</b>	Integer
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted <i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases reported to HIPE.
<b>Order in Instruction Manual</b>	22c
<b>Irish Coding Standard</b>	

**Discharge Specialty**

<b>Variable</b>	<b>Discharge Specialty</b>
<b>Definition</b>	The specialty of the discharge consultant identified by a four digit code
<b>Definition source</b>	DoH
<b>Source</b>	Hospital PAS
<b>Collected since</b>	2013
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	<a href="#">Specialty</a>
<b>Data Entry Guideline</b>	Specialty is assigned locally at the hospital from the DoH list.
<b>Variable Name</b>	DisConsSpec
<b>Data Type</b>	Integer
<b>Field Size</b>	4
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases reported to HIPE.
<b>Order in Instruction Manual</b>	22(d)
<b>Irish Coding Standard</b>	



**Discharge Status**

<b>Variable</b>	<b>Discharge Status</b>
<b>Definition</b>	Public/Private status of patient on discharge.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Hospital PAS
<b>Collected since</b>	1999
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	<a href="#">DIS_STATUS</a>
<b>Data Entry Guideline</b>	Refers to the public/private status of patient, it does not relate to the type of bed occupied nor is it an indicator of possession of private health insurance.
<b>Variable Name</b>	DISSTATUS
<b>Data Type</b>	Integer
<b>Field Size</b>	1
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases reported to HIPE.
<b>Order in Instruction Manual</b>	15
<b>Irish Coding Standard</b>	

**Discharge Ward**

<b>Variable</b>	<b>Discharge Ward</b>
<b>Definition</b>	The ward occupied prior to discharge.
<b>Definition source</b>	Hospital
<b>Source</b>	Hospital PAS
<b>Collected since</b>	1996-2006 optional; 2007 mandatory.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DISWARD
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	6
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases reported to HIPE.
<b>Order in Instruction Manual</b>	24
<b>Irish Coding Standard</b>	HIPE Guideline II

**Eircode routing key**

<b>Variable</b>	<b>Eircode routing key</b>
<b>Definition</b>	<p>Eircode is a smart location postcode system for all Irish addresses. An Eircode is a 7 alphanumeric character code consisting of a “Routing key”(consisting of the first 3 characters) and a “Unique Identifier” (consisting of the remaining characters).</p> <p>The complete Eircode is stored at a hospital level while the routing key only is stored at the national level.</p>
<b>Definition source</b>	National
<b>Source</b>	Hospital PAS
<b>Collected since</b>	2018 - optional
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	<a href="#">EIRCODE</a>
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	EIRCODE
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	3
<b>Populated in National File</b>	Y (only the Routing key is exported to the National File) <i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>
<b>Reported by</b>	Hospital
<b>Reported for</b>	Reported for all cases except where the patient is from a non-Irish address (area of residence code >3300) or has no fixed abode (area of residence code = 0000).
<b>Order in Instruction Manual</b>	13
<b>Irish Coding Standard</b>	

**Episode Number**

<b>Variable</b>	<b>Episode Number</b>
<b>Definition</b>	IPMS, PAS or HIS episode identifier. Definition varies by hospital and may not be completed by all hospitals. This field is always blank.
<b>Definition source</b>	Hospital
<b>Source</b>	Hospital PAS
<b>Collected since</b>	2000 locally, 2010 national level.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	EPISODENUMBER and EXTEPISODENUMBER
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	12
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases downloaded from a IPMS, PAS or HIS system. For cases discharged from 01/01/2016, the download will be changed to allow the transfer of an Extended Episode Number consisting of 12 characters. Prior to this the maximum length of the episode number was 8 characters.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**Health Insurer**

<b>Variable</b>	<b>Health Insurer</b>
<b>Definition</b>	Name of Health Insurer. At national level categories available are <i>Named Health Insurer/Not Stated/Other/No Insurance</i>
<b>Definition source</b>	Casemix Technical Group
<b>Source</b>	PAS
<b>Collected since</b>	2011 - migration to Portal, updated 2013.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	<a href="#">Health Insurer</a>
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	HealthInsurer
<b>Data Type</b>	Integer
<b>Field Size</b>	2
<b>Populated in National File</b>	Y ( <i>Named health insurer/Not Stated/Other/No Insurance</i> ) (If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where <a href="#">DIS STATUS</a> = 2 (private).
<b>Order in Instruction Manual</b>	15
<b>Irish Coding Standard</b>	

**Hospital Acquired Diagnosis 1**

<b>Variable</b>	<b>Hospital Acquired Diagnosis 1</b>
<b>Definition</b>	Flag: diagnosis acquired during the neonates birth episode, principal diagnosis.
<b>Definition source</b>	HPO
<b>Source</b>	Chart
<b>Collected since</b>	2015
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	1 = Hospital Acquired Diagnosis, otherwise null
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	HADX1
<b>Data Type</b>	Integer
<b>Field Size</b>	1
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	Optional for neonates aged less than 28 days on their birth episode only.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	ICS 0048

**Hospital Acquired Diagnosis 2**

<b>Variable</b>	<b>Hospital Acquired Diagnosis 2</b>
<b>Definition</b>	Flag: diagnosis acquired during the patient's episode of care that was not present on admission, 1 <sup>st</sup> additional diagnosis (DIAG2).
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	1 = Hospital Acquired Diagnosis, otherwise null
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	HADX2
<b>Data Type</b>	Integer
<b>Field Size</b>	1
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	Optional for all additional diagnoses.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	ICS 0048

**Hospital Acquired Diagnosis 3**

<b>Variable</b>	<b>Hospital Acquired Diagnosis 3</b>
<b>Definition</b>	Flag: diagnosis acquired during the patient's episode of care that was not present on admission, 2nd additional diagnosis (DIAG3).
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	1 = Hospital Acquired Diagnosis, otherwise null
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	HADX3
<b>Data Type</b>	Integer
<b>Field Size</b>	1
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	Optional for all additional diagnoses.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	ICS 0048



**Hospital Acquired Diagnosis 4**

<b>Variable</b>	<b>Hospital Acquired Diagnosis 4</b>
<b>Definition</b>	Flag: diagnosis acquired during the patient's episode of care that was not present on admission, 3rd additional diagnosis.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	1 = Hospital Acquired Diagnosis, otherwise null
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	HADX4
<b>Data Type</b>	Integer
<b>Field Size</b>	1
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	Optional for all additional diagnoses.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	ICS 0048

**Hospital Acquired Diagnosis 5**

<b>Variable</b>	<b>Hospital Acquired Diagnosis 5</b>
<b>Definition</b>	Flag: diagnosis acquired during the patient's episode of care that was not present on admission, 4th additional diagnosis.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	1 = Hospital Acquired Diagnosis, otherwise null
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	HADX5
<b>Data Type</b>	Integer
<b>Field Size</b>	1
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	Optional for all additional diagnoses.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	ICS 0048

**Hospital Acquired Diagnosis 6**

<b>Variable</b>	<b>Hospital Acquired Diagnosis 6</b>
<b>Definition</b>	Flag: diagnosis acquired during the patient's episode of care that was not present on admission, 5th additional diagnosis.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	1 = Hospital Acquired Diagnosis, otherwise null
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	HADX6
<b>Data Type</b>	Integer
<b>Field Size</b>	1
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	Optional for all additional diagnoses.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	ICS 0048

**Hospital Acquired Diagnosis 7**

<b>Variable</b>	<b>Hospital Acquired Diagnosis 7</b>
<b>Definition</b>	Flag: diagnosis acquired during the patient's episode of care that was not present on admission, 6th additional diagnosis.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	1 = Hospital Acquired Diagnosis, otherwise null
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	HADX7
<b>Data Type</b>	Integer
<b>Field Size</b>	1
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	Optional for all additional diagnoses.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	ICS 0048

**Hospital Acquired Diagnosis 8**

<b>Variable</b>	<b>Hospital Acquired Diagnosis 8</b>
<b>Definition</b>	Flag: diagnosis acquired during the patient's episode of care that was not present on admission, 7th additional diagnosis.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	1 = Hospital Acquired Diagnosis, otherwise null
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	HADX8
<b>Data Type</b>	Integer
<b>Field Size</b>	1
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	Optional for all additional diagnoses.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	ICS 0048

**Hospital Acquired Diagnosis 9**

<b>Variable</b>	<b>Hospital Acquired Diagnosis 9</b>
<b>Definition</b>	Flag: diagnosis acquired during the patient's episode of care that was not present on admission, 8th additional diagnosis.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	1 = Hospital Acquired Diagnosis, otherwise null
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	HADX9
<b>Data Type</b>	Integer
<b>Field Size</b>	1
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	Optional for all additional diagnoses.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	ICS 0048

**Hospital Acquired Diagnosis 10**

<b>Variable</b>	<b>Hospital Acquired Diagnosis 10</b>
<b>Definition</b>	Flag: diagnosis acquired during the patient's episode of care that was not present on admission, 9th additional diagnosis.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	1 = Hospital Acquired Diagnosis, otherwise null
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	HADX10
<b>Data Type</b>	Integer
<b>Field Size</b>	1
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	Optional for all additional diagnoses.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	ICS 0048

**Hospital Acquired Diagnosis 11**

<b>Variable</b>	<b>Hospital Acquired Diagnosis 11</b>
<b>Definition</b>	Flag: diagnosis acquired during the patient's episode of care that was not present on admission, 10th additional diagnosis.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	1 = Hospital Acquired Diagnosis, otherwise null
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	HADX11
<b>Data Type</b>	Integer
<b>Field Size</b>	1
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	Optional for all additional diagnoses.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	ICS 0048



**Hospital Acquired Diagnosis 12**

<b>Variable</b>	<b>Hospital Acquired Diagnosis 12</b>
<b>Definition</b>	Flag: diagnosis acquired during the patient's episode of care that was not present on admission, 11th additional diagnosis.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	1 = Hospital Acquired Diagnosis, otherwise null
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	HADX12
<b>Data Type</b>	Integer
<b>Field Size</b>	1
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	Optional for all additional diagnoses.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	ICS 0048

**Hospital Acquired Diagnosis 13**

<b>Variable</b>	<b>Hospital Acquired Diagnosis 13</b>
<b>Definition</b>	Flag: diagnosis acquired during the patient's episode of care that was not present on admission, 12th additional diagnosis.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	1 = Hospital Acquired Diagnosis, otherwise null
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	HADX13
<b>Data Type</b>	Integer
<b>Field Size</b>	1
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	Optional for all additional diagnoses.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	ICS 0048

**Hospital Acquired Diagnosis 14**

<b>Variable</b>	<b>Hospital Acquired Diagnosis 14</b>
<b>Definition</b>	Flag: diagnosis acquired during the patient's episode of care that was not present on admission, 13th additional diagnosis.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	1 = Hospital Acquired Diagnosis, otherwise null
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	HADX14
<b>Data Type</b>	Integer
<b>Field Size</b>	1
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	Optional for all additional diagnoses.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	ICS 0048

**Hospital Acquired Diagnosis 15**

<b>Variable</b>	<b>Hospital Acquired Diagnosis 15</b>
<b>Definition</b>	Flag: diagnosis acquired during the patient's episode of care that was not present on admission, 14th additional diagnosis.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	1 = Hospital Acquired Diagnosis, otherwise null
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	HADX15
<b>Data Type</b>	Integer
<b>Field Size</b>	1
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	Optional for all additional diagnoses.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	ICS 0048

**Hospital Acquired Diagnosis 16**

<b>Variable</b>	<b>Hospital Acquired Diagnosis 16</b>
<b>Definition</b>	Flag: diagnosis acquired during the patient's episode of care that was not present on admission, 15th additional diagnosis.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	1 = Hospital Acquired Diagnosis, otherwise null
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	HADX16
<b>Data Type</b>	Integer
<b>Field Size</b>	1
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	Optional for all additional diagnoses.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	ICS 0048

**Hospital Acquired Diagnosis 17**

<b>Variable</b>	<b>Hospital Acquired Diagnosis 17</b>
<b>Definition</b>	Flag: diagnosis acquired during the patient's episode of care that was not present on admission, 16th additional diagnosis.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	1 = Hospital Acquired Diagnosis, otherwise null
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	HADX17
<b>Data Type</b>	Integer
<b>Field Size</b>	1
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	Optional for all additional diagnoses.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	ICS 0048

**Hospital Acquired Diagnosis 18**

<b>Variable</b>	<b>Hospital Acquired Diagnosis 18</b>
<b>Definition</b>	Flag: diagnosis acquired during the patient's episode of care that was not present on admission, 17th additional diagnosis.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	1 = Hospital Acquired Diagnosis, otherwise null
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	HADX18
<b>Data Type</b>	Integer
<b>Field Size</b>	1
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	Optional for all additional diagnoses.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	ICS 0048

**Hospital Acquired Diagnosis 19**

<b>Variable</b>	<b>Hospital Acquired Diagnosis 19</b>
<b>Definition</b>	Flag: diagnosis acquired during the patient's episode of care that was not present on admission, 18th additional diagnosis.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	1 = Hospital Acquired Diagnosis, otherwise null
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	HADX19
<b>Data Type</b>	Integer
<b>Field Size</b>	1
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	Optional for all additional diagnoses.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	ICS 0048



**Hospital Acquired Diagnosis 20**

<b>Variable</b>	<b>Hospital Acquired Diagnosis 20</b>
<b>Definition</b>	Flag: diagnosis acquired during the patient's episode of care that was not present on admission, 19th additional diagnosis.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	1 = Hospital Acquired Diagnosis, otherwise null
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	HADX20
<b>Data Type</b>	Integer
<b>Field Size</b>	1
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	Optional for all additional diagnoses.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	ICS 0048

**Hospital Acquired Diagnosis 21**

<b>Variable</b>	<b>Hospital Acquired Diagnosis 21</b>
<b>Definition</b>	Flag: diagnosis acquired during the patient's episode of care that was not present on admission, 20th additional diagnosis.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	1 = Hospital Acquired Diagnosis, otherwise null
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	HADX21
<b>Data Type</b>	Integer
<b>Field Size</b>	1
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	Optional for all additional diagnoses.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	ICS 0048

**Hospital Acquired Diagnosis 22**

<b>Variable</b>	<b>Hospital Acquired Diagnosis 22</b>
<b>Definition</b>	Flag: diagnosis acquired during the patient's episode of care that was not present on admission, 21st additional diagnosis.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	1 = Hospital Acquired Diagnosis, otherwise null
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	HADX22
<b>Data Type</b>	Integer
<b>Field Size</b>	1
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	Optional for all additional diagnoses.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	ICS 0048

**Hospital Acquired Diagnosis 23**

<b>Variable</b>	<b>Hospital Acquired Diagnosis 23</b>
<b>Definition</b>	Flag: diagnosis acquired during the patient's episode of care that was not present on admission, 22nd additional diagnosis.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	1 = Hospital Acquired Diagnosis, otherwise null
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	HADX23
<b>Data Type</b>	Integer
<b>Field Size</b>	1
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	Optional for all additional diagnoses.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	ICS 0048

**Hospital Acquired Diagnosis 24**

<b>Variable</b>	<b>Hospital Acquired Diagnosis 24</b>
<b>Definition</b>	Flag: diagnosis acquired during the patient's episode of care that was not present on admission, 23rd additional diagnosis.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	1 = Hospital Acquired Diagnosis, otherwise null
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	HADX24
<b>Data Type</b>	Integer
<b>Field Size</b>	1
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	Optional for all additional diagnoses.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	ICS 0048

**Hospital Acquired Diagnosis 25**

<b>Variable</b>	<b>Hospital Acquired Diagnosis 25</b>
<b>Definition</b>	Flag: diagnosis acquired during the patient's episode of care that was not present on admission, 24th additional diagnosis.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	1 = Hospital Acquired Diagnosis, otherwise null
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	HADX25
<b>Data Type</b>	Integer
<b>Field Size</b>	1
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	Optional for all additional diagnoses.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	ICS 0048

**Hospital Acquired Diagnosis 26**

<b>Variable</b>	<b>Hospital Acquired Diagnosis 26</b>
<b>Definition</b>	Flag: diagnosis acquired during the patient's episode of care that was not present on admission, 25th additional diagnosis.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	1 = Hospital Acquired Diagnosis, otherwise null
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	HADX26
<b>Data Type</b>	Integer
<b>Field Size</b>	1
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	Optional for all additional diagnoses.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	ICS 0048

**Hospital Acquired Diagnosis 27**

<b>Variable</b>	<b>Hospital Acquired Diagnosis 27</b>
<b>Definition</b>	Flag: diagnosis acquired during the patient's episode of care that was not present on admission, 26th additional diagnosis.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	1 = Hospital Acquired Diagnosis, otherwise null
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	HADX27
<b>Data Type</b>	Integer
<b>Field Size</b>	1
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	Optional for all additional diagnoses.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	ICS 0048



**Hospital Acquired Diagnosis 28**

<b>Variable</b>	<b>Hospital Acquired Diagnosis 28</b>
<b>Definition</b>	Flag: diagnosis acquired during the patient's episode of care that was not present on admission, 27th additional diagnosis.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	1 = Hospital Acquired Diagnosis, otherwise null
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	HADX28
<b>Data Type</b>	Integer
<b>Field Size</b>	1
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	Optional for all additional diagnoses.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	ICS 0048

**Hospital Acquired Diagnosis 29**

<b>Variable</b>	<b>Hospital Acquired Diagnosis 29</b>
<b>Definition</b>	Flag: diagnosis acquired during the patient's episode of care that was not present on admission, 28th additional diagnosis.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	1 = Hospital Acquired Diagnosis, otherwise null
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	HADX29
<b>Data Type</b>	Integer
<b>Field Size</b>	1
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	Optional for all additional diagnoses.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	ICS 0048

**Hospital Acquired Diagnosis 30**

<b>Variable</b>	<b>Hospital Acquired Diagnosis 30</b>
<b>Definition</b>	Flag: diagnosis acquired during the patient's episode of care that was not present on admission, 29th additional diagnosis.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	1 = Hospital Acquired Diagnosis, otherwise null
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	HADX30
<b>Data Type</b>	Integer
<b>Field Size</b>	1
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	Optional for all additional diagnoses.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	ICS 0048

**Hospital Number**

<b>Variable</b>	<b>Hospital Number</b>
<b>Definition</b>	Unique numeric identifier assigned to each hospital by HIPE for operational purposes.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Assigned by the HPO.
<b>Collected since</b>	pre-1990
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	<a href="#">Hospital Code List</a>
<b>Data Entry Guideline</b>	The 3-digit number is allocated to the hospital by the HPO for HIPE purposes and is automatically assigned by the HIPE software. This code number differs from the DoH hospital codes which are used for transfers to and from hospitals.
<b>Variable Name</b>	HOSPITAL
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	3
<b>Populated in National File</b>	Y
	<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases reported to HIPE.
<b>Order in Instruction Manual</b>	28
<b>Irish Coding Standard</b>	

**Intensive Care Consultant 1**

<b>Variable</b>	<b>Intensive Care Consultant 1</b>
<b>Definition</b>	Intensive Care Consultant/Consultant Intensivist. Consultants involved in a case but who do not record a diagnosis or procedure may be captured here. ICU Consultant 1.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	01 JAN 2012; previously all 10 ICU consultants collected together in ICUCON.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	ICUCONS1
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted <i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>
<b>Reported by</b>	Hospital
<b>Reported for</b>	Optional for all cases where Number of Days in Intensive Care Environment (ITUDAYS) greater than or equal to 0.
<b>Order in Instruction Manual</b>	22f
<b>Irish Coding Standard</b>	

**Intensive Care Consultant 2**

<b>Variable</b>	<b>Intensive Care Consultant 2</b>
<b>Definition</b>	Intensive Care Consultant/Consultant Intensivist. Consultants involved in a case but who do not record a diagnosis or procedure may be captured here. ICU Consultant 2.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	01 JAN 2012; previously all 10 ICU consultants collected together in ICUCON.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	ICUCONS2
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted <i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>
<b>Reported by</b>	Hospital
<b>Reported for</b>	Optional for all cases where Number of Days in Intensive Care Environment (ITUDAYS) greater than or equal to 0.
<b>Order in Instruction Manual</b>	22f
<b>Irish Coding Standard</b>	

**Intensive Care Consultant 3**

<b>Variable</b>	<b>Intensive Care Consultant 3</b>
<b>Definition</b>	Intensive Care Consultant/Consultant Intensivist. Consultants involved in a case but who do not record a diagnosis or procedure may be captured here. ICU Consultant 3.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	01 JAN 2012; previously all 10 ICU consultants collected together in ICUCON.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	ICUCONS3
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted <i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>
<b>Reported by</b>	Hospital
<b>Reported for</b>	Optional for all cases where Number of Days in Intensive Care Environment (ITUDAYS) greater than or equal to 0.
<b>Order in Instruction Manual</b>	22f
<b>Irish Coding Standard</b>	

**Intensive Care Consultant 4**

<b>Variable</b>	<b>Intensive Care Consultant 4</b>
<b>Definition</b>	Intensive Care Consultant/Consultant Intensivist. Consultants involved in a case but who do not record a diagnosis or procedure may be captured here. ICU Consultant 4.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	01 JAN 2012; previously all 10 ICU consultants collected together in ICUCON.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	ICUCONS4
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted <i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>
<b>Reported by</b>	Hospital
<b>Reported for</b>	Optional for all cases where Number of Days in Intensive Care Environment (ITUDAYS) greater than or equal to 0.
<b>Order in Instruction Manual</b>	22f
<b>Irish Coding Standard</b>	



**Intensive Care Consultant 5**

<b>Variable</b>	<b>Intensive Care Consultant 5</b>
<b>Definition</b>	Intensive Care Consultant/Consultant Intensivist. Consultants involved in a case but who do not record a diagnosis or procedure may be captured here. ICU Consultant 5.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	01 JAN 2012; previously all 10 ICU consultants collected together in ICUCON.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	ICUCONS5
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted <i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>
<b>Reported by</b>	Hospital
<b>Reported for</b>	Optional for all cases where Number of Days in Intensive Care Environment (ITUDAYS) greater than or equal to 0.
<b>Order in Instruction Manual</b>	22f
<b>Irish Coding Standard</b>	

**Intensive Care Consultant 6**

<b>Variable</b>	<b>Intensive Care Consultant 6</b>
<b>Definition</b>	Intensive Care Consultant/Consultant Intensivist. Consultants involved in a case but who do not record a diagnosis or procedure may be captured here. ICU Consultant 6.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	01 JAN 2012; previously all 10 ICU consultants collected together in ICUCON.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	ICUCONS6
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted <i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>
<b>Reported by</b>	Hospital
<b>Reported for</b>	Optional for all cases where Number of Days in Intensive Care Environment (ITUDAYS) greater than or equal to 0.
<b>Order in Instruction Manual</b>	22f
<b>Irish Coding Standard</b>	

**Intensive Care Consultant 7**

<b>Variable</b>	<b>Intensive Care Consultant 7</b>
<b>Definition</b>	Intensive Care Consultant/Consultant Intensivist. Consultants involved in a case but who do not record a diagnosis or procedure may be captured here. ICU Consultant 7.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	01 JAN 2012; previously all 10 ICU consultants collected together in ICUCON.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	ICUCONS7
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted <i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>
<b>Reported by</b>	Hospital
<b>Reported for</b>	Optional for all cases where Number of Days in Intensive Care Environment (ITUDAYS) greater than or equal to 0.
<b>Order in Instruction Manual</b>	22f
<b>Irish Coding Standard</b>	

**Intensive Care Consultant 8**

<b>Variable</b>	<b>Intensive Care Consultant 8</b>
<b>Definition</b>	Intensive Care Consultant/Consultant Intensivist. Consultants involved in a case but who do not record a diagnosis or procedure may be captured here. ICU Consultant 8.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	01 JAN 2012; previously all 10 ICU consultants collected together in ICUCON.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	ICUCONS8
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted <i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>
<b>Reported by</b>	Hospital
<b>Reported for</b>	Optional for all cases where Number of Days in Intensive Care Environment (ITUDAYS) greater than or equal to 0.
<b>Order in Instruction Manual</b>	22f
<b>Irish Coding Standard</b>	

**Intensive Care Consultant 9**

<b>Variable</b>	<b>Intensive Care Consultant 9</b>
<b>Definition</b>	Intensive Care Consultant/Consultant Intensivist. Consultants involved in a case but who do not record a diagnosis or procedure may be captured here. ICU Consultant 9.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	01 JAN 2012; previously all 10 ICU consultants collected together in ICUCON.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	ICUCONS9
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted <i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>
<b>Reported by</b>	Hospital
<b>Reported for</b>	Optional for all cases where Number of Days in Intensive Care Environment (ITUDAYS) greater than or equal to 0.
<b>Order in Instruction Manual</b>	22f
<b>Irish Coding Standard</b>	

**Intensive Care Consultant 10**

<b>Variable</b>	<b>Intensive Care Consultant 10</b>
<b>Definition</b>	Intensive Care Consultant/Consultant Intensivist. Consultants involved in a case but who do not record a diagnosis or procedure may be captured here. ICU Consultant 10.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	01 JAN 2012; previously all 10 ICU consultants collected together in ICUCON.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	ICUCONS10
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted <i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>
<b>Reported by</b>	Hospital
<b>Reported for</b>	Optional for all cases where Number of Days in Intensive Care Environment (ITUDAYS) greater than or equal to 0.
<b>Order in Instruction Manual</b>	22f
<b>Irish Coding Standard</b>	

**Last Changed Date/Time**

<b>Variable</b>	<b>Last Changed Date/Time</b>
<b>Definition</b>	This is the latest date and time an episode was either fully coded or the latest date and time a fully coded episode was last edited.
<b>Definition source</b>	
<b>Source</b>	HIPE Portal Data Entry Module
<b>Collected since</b>	
<b>Collected/Derived</b>	Derived (system generated)
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	codedDate
<b>Data Type</b>	Datetime
<b>Field Size</b>	12
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	
<b>Reported for</b>	All cases reported to HIPE.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**Major Diagnostic Category (MDC)**

<b>Variable</b>	<b>Major Diagnostic Category (MDC)</b>
<b>Definition</b>	The MDC is a category generally based on a single body system or aetiology that is associated with a particular medical specialty. However, records assigned to MDCs 01, 15, 18 and 21 may have principal diagnoses associated with other categories. In AR-DRG Versions 6.0 and 8.0 there are 23 MDCs.
<b>Definition source</b>	Grouper Version 6.0 and 8.0 <sup>9</sup>
<b>Source</b>	Grouping Programme
<b>Collected since</b>	2005 using Grouper Version 5.1; 2009-2014 Grouper Version 6.0; 2015 onwards using Grouper Versions V6.0 and V8.0.
<b>Collected/Derived</b>	Derived
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	MDC
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	2
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	
<b>Reported for</b>	All cases reported to HIPE.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

<sup>9</sup> For the purposes of Activity Based Funding HIPE data will be grouped using Versions 6.0 and 8.0 of the AR-DRG Classification.



**Medical Card**

<b>Variable</b>	<b>Medical Card</b>
<b>Definition</b>	Medical Card Indicator.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Hospital PAS
<b>Collected since</b>	1994
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	<a href="#">MCARD</a>
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	HASMEDCARD
<b>Data Type</b>	Integer
<b>Field Size</b>	1
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases reported to HIPE.
<b>Order in Instruction Manual</b>	12
<b>Irish Coding Standard</b>	

**Medical Discharge Date/Medically Fit for Discharge Date**

<b>Variable</b>	<b>Medical Discharge Date/Medically Fit for Discharge Date</b>
<b>Definition</b>	The medical discharge date is the date where a patient had been identified as being fit for discharge (sometimes referred to as “clinically fit for discharge date”).
<b>Definition source</b>	HPO HIPE Unit
<b>Source</b>	Hospital PAS
<b>Collected since</b>	2017
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	Only to be recorded if there is evidence in the chart of a medical discharge date. Otherwise the medical discharge date is the discharge date.
<b>Variable Name</b>	MEDDISDATE
<b>Data Type</b>	Date
<b>Field Size</b>	8
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases reported to HIPE with a discharge date of 01/01/2017 or later except where <a href="#">DISC_CODE</a> is 00 (Self Discharge), 03 (Transfer to Hospital - Emergency ), 06 (Died with Post Mortem), 07 (Died with no Post Mortem), 13 (Absconded)
<b>Order in Instruction Manual</b>	29
<b>Irish Coding Standard</b>	

**Medical Record Number**

<b>Variable</b>	<b>Medical Record Number</b>
<b>Definition</b>	Unique identifier assigned by hospital to this patient within this hospital but not necessarily unique to this patient encounter. All encounters relating to a particular patient in the same hospital should be recorded under the same MRN, but this is not always possible.
<b>Definition source</b>	Hospital
<b>Source</b>	Hospital PAS
<b>Collected since</b>	pre-1990
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	Determined by the hospital, if number of digits is less than 7, place leading zeros before the Chart Number. Up to 2 Alphanumeric digits allowed, place these before the chart number and in the first position. Chart numbers that are keyed as 6-digits are stored with # in the first position on the National File.
<b>Variable Name</b>	MRN
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	7
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases reported to HIPE.
<b>Order in Instruction Manual</b>	2
<b>Irish Coding Standard</b>	

**Mode of Emergency Admission**

<b>Variable</b>	<b>Mode of Emergency Admission</b>
<b>Definition</b>	Indicates where the patient was treated prior to being admitted into the hospital as an emergency in-patient or when the patient was treated only in a registered Acute Medical Assessment Unit (AMAU) or in a registered Acute Surgical Assessment Unit (ASAU). (AMAU/ASAU must be registered with Healthcare Pricing Office).
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Hospital PAS
<b>Collected since</b>	2004; updated 2017 and 2018
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	<a href="#">EMADM</a>
<b>Data Entry Guideline</b>	<p>Use code = 2 (AMAU admitted as in-patient) where the patient is admitted as an emergency to the hospital through the AMAU.</p> <p>Use code =5 (AMAU only) where the patient is admitted as an emergency to the AMAU and discharged from there.</p> <p>Use code = 6 (Local Injury Unit) if the patient was in a Local Injury Unit immediately prior to their admission as an in-patient.</p> <p>Use code = 7 (ASAU admitted as in-patient) where the patient is admitted as an emergency to the hospital through the ASAU.</p> <p>Use code = 8 (ASAU only) where the patient is admitted as an emergency to the ASAU and is discharged from there.</p>
<b>Variable Name</b>	EMADM
<b>Data Type</b>	Integer
<b>Field Size</b>	1
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases reported to HIPE where <a href="#">ADMTYPE</a> was 4 (Emergency), 5 (Emergency Readmission), or 7 (New born).
<b>Order in Instruction Manual</b>	4
<b>Irish Coding Standard</b>	

**Non Acute Length of Stay: Temporary Leave Days**

<b>Variable</b>	<b>Non Acute Length of Stay: Temporary Leave Days</b>
<b>Definition</b>	Number of days a patient did not spend in hospital during an episode.
<b>Definition source</b>	DoH
<b>Source</b>	Chart
<b>Collected since</b>	2007
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	A patient is temporarily discharged when: the patient is allowed to leave the hospital for a short number of days; their bed in hospital remains for their use and is not available for another patient; the patient returns after the specified amount of time to continue their ongoing care. Temporary Leave Days do NOT apply in the following situations: 1) patient is considered clinically discharged but continues to reside in a bed prior to transfer elsewhere 2) patient is temporarily sent to another hospital for a day to undergo a particular procedure 3) patient returns home during a day and returns to hospital before midnight 4) patient returns home for more than 3 days and is then readmitted.
<b>Variable Name</b>	TLDAYS
<b>Data Type</b>	Integer
<b>Field Size</b>	3
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases reported to HIPE where a patient was temporarily discharged.
<b>Order in Instruction Manual</b>	25
<b>Irish Coding Standard</b>	HIPE Guidelines for Administrative Data I

**Number of Days in Critical Care Bed**

<b>Variable</b>	<b>Number of Days in Critical Care Bed</b>
<b>Definition</b>	This identifies the number of days a patient spent in a Level 2, Level 3 or Level 3s critical care bed.
<b>Definition source</b>	National Clinical Programme for Critical Care, HSE
<b>Source</b>	Hospital PAS
<b>Collected since</b>	2015
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	<p>The number of days is to be based on the midnight census. Intensive care beds are considered to be non-designated and as such are neither public nor private. Level 2 care = Active management by the critical care team to treat and support critically ill patients with primarily single organ failure. Level 3 care = Active management by the critical care team to treat and support critically ill patients with two or more organ failures. Level 3(s) = care Level 3 with regional/national service.</p> <p><a href="http://www.hse.ie/eng/about/Who/clinical/natclinprog/criticalcareprogramme/modelofcare/criticalcare.pdf">http://www.hse.ie/eng/about/Who/clinical/natclinprog/criticalcareprogramme/modelofcare/criticalcare.pdf</a></p>
<b>Variable Name</b>	CriticalCareBedDays
<b>Data Type</b>	Integer
<b>Field Size</b>	3
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases reported to HIPE.
<b>Order in Instruction Manual</b>	26
<b>Irish Coding Standard</b>	

## Number of Days in Intensive Care Environment

Variable	Number of Days in Intensive Care Environment
<b>Definition</b>	This identifies the number of days, or part thereof, the patient spent in an intensive care environment e.g. ICU/ITU/CCU/HDU/NITU etc.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Hospital PAS
<b>Collected since</b>	1996 - optional; 2002 - mandatory. 2011 - definition revised from "based on midnight census" to "can be based on midnight census".
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	The midnight census can be used to determine the number of days spent in these environments. If the patient spends less than 1 day in these environments and is not present at the time of the midnight census, a stay of less than one day can optionally be recorded as '1' day. Where part of day is spent in ICU the allocation of public/private/semi- private days can be adjusted accordingly.
<b>Variable Name</b>	ITUDAYS
<b>Data Type</b>	Integer
<b>Field Size</b>	3
<b>Populated in National File</b>	Y <i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases reported to HIPE.
<b>Order in Instruction Manual</b>	19
<b>Irish Coding Standard</b>	

**Number of Days in Intensive Care Environment Single Occupancy**

<b>Variable</b>	<b>Number of Days in Intensive Care Environment Single Occupancy</b>
<b>Definition</b>	This identifies the number of days, or part thereof, the patient spent in an intensive care environment e.g. ICU/ITU/CCU/HDU/NITU etc. - single occupancy room/ward.
<b>Definition source</b>	HPO
<b>Source</b>	Hospital PAS
<b>Collected since</b>	2015
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	The midnight census can be used to determine the number of days spent in these environments. If the patient spends less than 1 day in these environments and is not present at the time of the midnight census, a stay of less than one day can optionally be recorded as '1' day. Where part of day is spent in ICU the allocation of public/private/semi- private days can be adjusted accordingly.
<b>Variable Name</b>	ITUDAYSSINGLE
<b>Data Type</b>	Integer
<b>Field Size</b>	3
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases reported where <a href="#">DIS_STATUS</a> = 2 (private).
<b>Order in Instruction Manual</b>	19
<b>Irish Coding Standard</b>	



**Number of Days in Intensive Care Environment Multiple Occupancy**

<b>Variable</b>	<b>Number of Days in Intensive Care Environment Multiple Occupancy</b>
<b>Definition</b>	This identifies the number of days, or part thereof, the patient spent in an intensive care environment e.g. ICU/ITU/CCU/HDU/NITU etc. - multiple occupancy room/ward.
<b>Definition source</b>	HPO
<b>Source</b>	Hospital PAS
<b>Collected since</b>	2015
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	The midnight census can be used to determine the number of days spent in these environments. If the patient spends less than 1 day in these environments and is not present at the time of the midnight census, a stay of less than one day can optionally be recorded as '1' day. Where part of day is spent in ICU the allocation of public/private/semi- private days can be adjusted accordingly.
<b>Variable Name</b>	ITUDAYSMULTI
<b>Data Type</b>	Integer
<b>Field Size</b>	3
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases reported where <a href="#">DIS_STATUS</a> = 2 (private).
<b>Order in Instruction Manual</b>	19
<b>Irish Coding Standard</b>	

**Parity: Live births**

<b>Variable</b>	<b>Parity: Live births</b>
<b>Definition</b>	Number of previous live births.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	Current pregnancy is not included. If information is not available please enter NA.
<b>Variable Name</b>	LiveBirths
<b>Data Type</b>	Char
<b>Field Size</b>	2
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	Mandatory where <a href="#">ADMTYPE</a> = 6 (maternity), optional for other female patients.
<b>Order in Instruction Manual</b>	27
<b>Irish Coding Standard</b>	HIPE Guidelines for Administrative Data IX

**Parity: Still births**

<b>Variable</b>	<b>Parity: Still births</b>
<b>Definition</b>	Number of previous still births.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	Current pregnancy is not included. If information is not available please enter NA.
<b>Variable Name</b>	Stillbirths
<b>Data Type</b>	Char
<b>Field Size</b>	2
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	Mandatory where <a href="#">ADMTYPE</a> = 6 (maternity), optional for other female patients.
<b>Order in Instruction Manual</b>	27
<b>Irish Coding Standard</b>	HIPE Guidelines for Administrative Data IX

**Patient's name**

Variable	Patient's name
Definition	The patient's name.
Definition source	Hospital
Source	Hospital PAS
Collected since	pre-1990
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	FULLNAME
Data Type	Alphanumeric
Field Size	15
Populated in National File	N
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases reported to HIPE.
Order in Instruction Manual	
Irish Coding Standard	

**Primary Consultant**

<b>Variable</b>	<b>Primary Consultant</b>
<b>Definition</b>	The primary consultant of a case is the consultant who has overall responsibility for the case.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Hospital PAS
<b>Collected since</b>	01/09/2008
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	Where the entire case is handled by one consultant his/her code number need be entered only opposite the principal diagnosis. If more than one consultant is involved in a case the relevant consultant number will be placed opposite the relevant diagnosis/procedures.
<b>Variable Name</b>	PrimaryCons
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted <i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases reported to HIPE.
<b>Order in Instruction Manual</b>	22a
<b>Irish Coding Standard</b>	

**Principal Diagnosis**

<b>Variable</b>	<b>Principal Diagnosis</b>
<b>Definition</b>	The diagnosis established after study to be chiefly responsible for occasioning the episode of admitted patient care.
<b>Definition source</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Source</b>	Chart
<b>Collected since</b>	Pre-1990. Name Change 2011 from DIAG to DIAG1.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAG1
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	5
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases reported to HIPE.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**Principal Diagnosis Consultant**

<b>Variable</b>	<b>Principal Diagnosis Consultant</b>
<b>Definition</b>	Consultant responsible for the principal diagnosis.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	Pre-1990. Name change 2011, formerly DCON.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAGCONS1
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases reported to HIPE.
<b>Order in Instruction Manual</b>	22
<b>Irish Coding Standard</b>	

**Principal Procedure**

<b>Variable</b>	<b>Principal Procedure</b>
<b>Definition</b>	The principal procedure is the procedure performed for treatment of the principal diagnosis or a diagnostic/exploratory procedure related to the principal diagnosis. A procedure is defined as a clinical intervention that is surgical in nature and/or carries a procedural risk and/or carries an anaesthetic risk and/or requires specialised training and/or requires special facilities or equipment only available in an acute care setting.
<b>Definition source</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Source</b>	Chart
<b>Collected since</b>	Pre-1990. Name change 2011 formerly PROC.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Data Entry Guideline</b>	The order of procedures is determined by the following hierarchy: procedure performed for treatment of principal diagnosis, procedure performed for treatment of an additional diagnosis, diagnostic/exploratory procedure related to principal diagnosis, diagnostic procedure related to additional diagnosis.
<b>Variable Name</b>	PROC1
<b>Data Type</b>	Integer
<b>Field Size</b>	7
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a procedure was performed.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	



**Principal Procedure Anaesthetist**

<b>Variable</b>	<b>Principal Procedure Anaesthetist</b>
<b>Definition</b>	Consultant anaesthetist responsible for anaesthetics in principal procedure.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	01 Sep 2008. Name change 2011, formerly P1ANA.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	ANACONS1
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where the procedure was performed with anaesthetic.
<b>Order in Instruction Manual</b>	22e
<b>Irish Coding Standard</b>	

**Principal Procedure Consultant**

<b>Variable</b>	<b>Principal Procedure Consultant</b>
<b>Definition</b>	Consultant responsible for principal procedure.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	Pre-1990. Name change 2011, formerly PCON.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	PROCCONS1
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a procedure was performed.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**Private Bed**

<b>Variable</b>	<b>Private Bed</b>
<b>Definition</b>	Number of days patient spent in a private bed.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Hospital PAS
<b>Collected since</b>	2002
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	PRIVDAYS
<b>Data Type</b>	Integer
<b>Field Size</b>	3
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases reported to HIPE.
<b>Order in Instruction Manual</b>	20
<b>Irish Coding Standard</b>	

**Private Bed Single Occupancy**

<b>Variable</b>	<b>Private Bed Single Occupancy</b>
<b>Definition</b>	Number of days patient spent in a private bed - single occupancy room/ward.
<b>Definition source</b>	HPO
<b>Source</b>	Hospital PAS
<b>Collected since</b>	2015
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	PRIVDAYSSINGLE
<b>Data Type</b>	Integer
<b>Field Size</b>	3
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases reported where <a href="#">DIS STATUS</a> = 2 (private).
<b>Order in Instruction Manual</b>	20
<b>Irish Coding Standard</b>	

## Private Bed Multiple Occupancy

Variable	Private Bed Multiple Occupancy
<b>Definition</b>	Number of days patient spent in a private bed - multiple occupancy room/ward.
<b>Definition source</b>	HPO
<b>Source</b>	Hospital PAS
<b>Collected since</b>	2015
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	PRIVDAYSMULTI
<b>Data Type</b>	Integer
<b>Field Size</b>	3
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases reported where <a href="#">DIS STATUS</a> = 2 (private).
<b>Order in Instruction Manual</b>	20
<b>Irish Coding Standard</b>	

**Public Bed**

<b>Variable</b>	<b>Public Bed</b>
<b>Definition</b>	Number of days patient spent in a public bed.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Hospital PAS
<b>Collected since</b>	2002 - optional; 2008 mandatory.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	PUBDAYS
<b>Data Type</b>	Integer
<b>Field Size</b>	3
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases reported to HIPE.
<b>Order in Instruction Manual</b>	21
<b>Irish Coding Standard</b>	

**Public Bed Single Occupancy**

<b>Variable</b>	<b>Public Bed Single Occupancy</b>
<b>Definition</b>	Number of days patient spent in a public bed - single occupancy room/ward.
<b>Definition source</b>	HPO
<b>Source</b>	Hospital PAS
<b>Collected since</b>	2015
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	PUBDAYSSINGLE
<b>Data Type</b>	Integer
<b>Field Size</b>	3
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases reported where <a href="#">DIS STATUS</a> = 2 (private).
<b>Order in Instruction Manual</b>	21
<b>Irish Coding Standard</b>	

**Public Bed Multiple Occupancy**

<b>Variable</b>	<b>Public Bed Multiple Occupancy</b>
<b>Definition</b>	Number of days patient spent in a public bed - multiple occupancy room/ward.
<b>Definition source</b>	HPO
<b>Source</b>	Hospital PAS
<b>Collected since</b>	2015
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	PUBDAYSMULTI
<b>Data Type</b>	Integer
<b>Field Size</b>	3
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases reported where <a href="#">DIS STATUS</a> = 2 (private).
<b>Order in Instruction Manual</b>	21
<b>Irish Coding Standard</b>	



**Semi Private Bed**

<b>Variable</b>	<b>Semi Private Bed</b>
<b>Definition</b>	Number of days patient spent in a semi private bed.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Hospital PAS
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	SEMIPRIVDAYS
<b>Data Type</b>	Integer
<b>Field Size</b>	3
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases reported to HIPE.
<b>Order in Instruction Manual</b>	20
<b>Irish Coding Standard</b>	

**Semi Private Bed Single Occupancy**

<b>Variable</b>	<b>Semi Private Bed Single Occupancy</b>
<b>Definition</b>	Number of days patient spent in a semi private bed – single occupancy.
<b>Definition source</b>	HPO
<b>Source</b>	Hospital PAS
<b>Collected since</b>	2015
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	SPRIVDAYSSINGLE
<b>Data Type</b>	Integer
<b>Field Size</b>	3
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases reported where <a href="#">DIS STATUS</a> = 2 (private).
<b>Order in Instruction Manual</b>	20
<b>Irish Coding Standard</b>	

**Semi Private Bed Multiple Occupancy**

<b>Variable</b>	<b>Semi Private Bed Multiple Occupancy</b>
<b>Definition</b>	Number of days patient spent in a semi private bed – multiple occupancy.
<b>Definition source</b>	HPO
<b>Source</b>	Hospital PAS
<b>Collected since</b>	2015
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	SPRIVDAYSMULTI
<b>Data Type</b>	Integer
<b>Field Size</b>	3
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases reported where <a href="#">DIS STATUS</a> = 2 (private).
<b>Order in Instruction Manual</b>	20
<b>Irish Coding Standard</b>	

**Sex**

<b>Variable</b>	<b>Sex</b>
<b>Definition</b>	The sex of the patient.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Hospital PAS
<b>Collected since</b>	pre-1990
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	<a href="#">SEX</a>
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	SEX
<b>Data Type</b>	Integer
<b>Field Size</b>	1
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases reported to HIPE.
<b>Order in Instruction Manual</b>	10
<b>Irish Coding Standard</b>	

**Source of Admission**

<b>Variable</b>	<b>Source of Admission</b>
<b>Definition</b>	Describes where the patient was admitted from. It does not refer to where an emergency or accident occurred.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Hospital PAS
<b>Collected since</b>	2002
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	<a href="#">ADMSOURCE</a>
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	ADMSOURCE
<b>Data Type</b>	Integer
<b>Field Size</b>	1
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases reported to HIPE.
<b>Order in Instruction Manual</b>	5
<b>Irish Coding Standard</b>	

**Time of Admission**

<b>Variable</b>	<b>Time of Admission</b>
<b>Definition</b>	Time patient is admitted to ward.
<b>Definition source</b>	Casemix Technical Group
<b>Source</b>	Hospital PAS
<b>Collected since</b>	2012
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	Time (24 Hour)
<b>Variable Name</b>	ADMTIME
<b>Data Type</b>	Numeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases reported to HIPE.
<b>Order in Instruction Manual</b>	3a
<b>Irish Coding Standard</b>	

**Time of Discharge**

<b>Variable</b>	<b>Time of Discharge</b>
<b>Definition</b>	Time patient is discharged from hospital.
<b>Definition source</b>	Casemix Technical Group
<b>Source</b>	Hospital PAS
<b>Collected since</b>	2012
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	Time (24 Hour)
<b>Variable Name</b>	DISTIME
<b>Data Type</b>	Numeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases reported to HIPE.
<b>Order in Instruction Manual</b>	6a
<b>Irish Coding Standard</b>	

**Transfer Admission Status**

<b>Variable</b>	<b>Transfer Admission Status</b>
<b>Definition</b>	Indicates if the patient was a non-admitted patient (i.e. outpatient or ED) in the source hospital prior to the transfer where the patient was transferred into the current hospital.
<b>Definition source</b>	HPO HIPE Unit
<b>Source</b>	Hospital PAS
<b>Collected since</b>	2018
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	1 = Non-Admitted in hospital transferring out, otherwise null
<b>Data Entry Guideline</b>	When <a href="#">ADMSOURCE</a> is entered as 3 (transfer from acute hospital), HIPE Portal directs to TransAdmStatus section.
<b>Variable Name</b>	TransAdmStatus
<b>Data Type</b>	Integer
<b>Field Size</b>	1
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	Cases reported to HIPE where <a href="#">ADMSOURCE</a> = 3 (transfer from acute hospital) and where the patient was a non-admitted patient in the source hospital prior to the transfer.
<b>Order in Instruction Manual</b>	5
<b>Irish Coding Standard</b>	



**Transfer Hospital: From**

<b>Variable</b>	<b>Transfer Hospital: From</b>
<b>Definition</b>	Hospital from which the patient was transferred.
<b>Definition source</b>	DoH
<b>Source</b>	Hospital PAS
<b>Collected since</b>	1994
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	<a href="#">Hospital Code List</a>
<b>Data Entry Guideline</b>	When <a href="#">ADMSOURCE</a> is entered as 3 (transfer from acute hospital), Portal directs to TransInHosp question.
<b>Variable Name</b>	TransInHosp
<b>Data Type</b>	Integer
<b>Field Size</b>	4
<b>Populated in National File</b>	Y
	<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases reported to HIPE where <a href="#">ADMSOURCE</a> = 3 (transfer from acute hospital).
<b>Order in Instruction Manual</b>	5
<b>Irish Coding Standard</b>	

**Transfer Hospital: To**

<b>Variable</b>	<b>Transfer Hospital: To</b>
<b>Definition</b>	Hospital to which the patient was transferred.
<b>Definition source</b>	DoH
<b>Source</b>	Hospital PAS
<b>Collected since</b>	1994
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	<a href="#">Hospital Code List</a>
<b>Data Entry Guideline</b>	When <a href="#">DISC CODE</a> is entered as 03 (transfer to hospital – emergency) or 04 (transfer to hospital - non emergency), Portal directs to TransOutHosp question.
<b>Variable Name</b>	TransOutHosp
<b>Data Type</b>	Integer
<b>Field Size</b>	4
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where <a href="#">DISC CODE</a> is entered as 03 (transfer to hospital – emergency) or 04 (transfer to hospital - non emergency).
<b>Order in Instruction Manual</b>	7
<b>Irish Coding Standard</b>	

**Type of Admission**

<b>Variable</b>	<b>Type of Admission</b>
<b>Definition</b>	The category of admission relating to this episode of care, indicates the priority of the admission.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Hospital PAS
<b>Collected since</b>	2002; amended 2009.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	<a href="#">ADMTYPE</a>
<b>Data Entry Guideline</b>	Elective admissions to registered AMAUs/ASAs should not be reported to HIPE. Where a patient attends an AMAU/ASAU electively and goes home on the same day this is to be reported as outpatient activity.
<b>Variable Name</b>	ADMTYPE
<b>Data Type</b>	Integer
<b>Field Size</b>	1
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases reported to HIPE.
<b>Order in Instruction Manual</b>	4
<b>Irish Coding Standard</b>	

**Type of Elective Admission**

<b>Variable</b>	<b>Type of Elective Admission</b>
<b>Definition</b>	Indicates if the elective admission is from a waiting list or is a planned admission.
<b>Definition source</b>	Casemix Technical Group/SDU
<b>Source</b>	Hospital PAS
<b>Collected since</b>	2013
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	<a href="#">ElectiveType</a>
<b>Data Entry Guideline</b>	Use code = 1 where patient's admission is planned. Use code = 2 if the patient's admission is from a waiting list. Use code = 3 if it is unknown whether a patient's admission is planned or from a waiting list.
<b>Variable Name</b>	ElectiveType
<b>Data Type</b>	Integer
<b>Field Size</b>	1
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases reported to HIPE where <a href="#">ADMTYPE</a> was 1 (elective) or 2 (elective readmission).
<b>Order in Instruction Manual</b>	4
<b>Irish Coding Standard</b>	

**Waiting List Indicator**

<b>Variable</b>	<b>Waiting List Indicator</b>
<b>Definition</b>	Is the case funded by the National Treatment Purchase Fund, yes or no.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Hospital PAS
<b>Collected since</b>	2004
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	<a href="#">WLIST</a>
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	WLIST
<b>Data Type</b>	Integer
<b>Field Size</b>	1
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases reported to HIPE where <a href="#">ADMTYPE</a> was 1 (elective) or 2 (elective readmission).
<b>Order in Instruction Manual</b>	4
<b>Irish Coding Standard</b>	

**1st Additional Diagnosis**

<b>Variable</b>	<b>1st Additional Diagnosis</b>
<b>Definition</b>	A condition or complaint either coexisting with the principal diagnosis or arising during the episode of admitted patient care. Interpreted as conditions that affect patient management.
<b>Definition source</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Source</b>	Chart
<b>Collected since</b>	1990. Name change 2011, formerly C2DIA.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAG2
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	5
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where at least 1 additional diagnosis was made.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**1st Additional Diagnosis Consultant**

<b>Variable</b>	<b>1st Additional Diagnosis Consultant</b>
<b>Definition</b>	Consultant attending 1st additional diagnosis.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	1990. Name change 2011, formerly C2CON.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAGCONS2
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where at least 1 additional diagnosis was made.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**1st Additional Procedure**

<b>Variable</b>	<b>1st Additional Procedure</b>
<b>Definition</b>	Clinical intervention that is surgical in nature and/or carries a procedural risk and/or carries an anaesthetic risk and/or requires specialised training and/or requires special facilities or equipment only available in an acute care setting.
<b>Definition source</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Source</b>	Chart
<b>Collected since</b>	1990. Name change 2011, formerly P2PRO.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Data Entry Guideline</b>	The order of procedures is determined by the following hierarchy: procedure performed for treatment of principal diagnosis, procedure performed for treatment of an additional diagnosis, diagnostic/exploratory procedure related to principal diagnosis, diagnostic procedure related to additional diagnosis.
<b>Variable Name</b>	PROC2
<b>Data Type</b>	Integer
<b>Field Size</b>	7
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where at least one additional procedure was performed.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	



**1st Additional Procedure Anaesthetist**

<b>Variable</b>	<b>1st Additional Procedure Anaesthetist</b>
<b>Definition</b>	Consultant anaesthetist responsible for anaesthetics in 1st additional procedure.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	01 Sep 2008. Name change 2011, formerly P2ANA.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	ANACONS2
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where the 1st additional procedure was performed with anaesthetic.
<b>Order in Instruction Manual</b>	22e
<b>Irish Coding Standard</b>	

**1st Additional Procedure Consultant**

<b>Variable</b>	<b>1st Additional Procedure Consultant</b>
<b>Definition</b>	Consultant responsible for 1st additional procedure.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	1990. Name change 2011, formerly P2CON.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	PROCCONS2
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where at least 1 additional procedure was performed.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**2nd Additional Diagnosis**

<b>Variable</b>	<b>2nd Additional Diagnosis</b>
<b>Definition</b>	A condition or complaint either coexisting with the principal diagnosis or arising during the episode of admitted patient care. Interpreted as conditions that affect patient management.
<b>Definition source</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Source</b>	Chart
<b>Collected since</b>	1990. Name change 2011, formerly C3DIA.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAG3
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	5
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 2nd additional diagnosis was made.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**2nd Additional Diagnosis Consultant**

<b>Variable</b>	<b>2nd Additional Diagnosis Consultant</b>
<b>Definition</b>	Consultant attending 2nd additional diagnosis.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	1990. Name change 2011, formerly C3CON.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAGCONS3
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 2nd additional diagnosis was made.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**2nd Additional Procedure**

<b>Variable</b>	<b>2nd Additional Procedure</b>
<b>Definition</b>	Clinical intervention that is surgical in nature and/or carries a procedural risk and/or carries an anaesthetic risk and/or requires specialised training and/or requires special facilities or equipment only available in an acute care setting.
<b>Definition source</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Source</b>	Chart
<b>Collected since</b>	1990. Name change 2011, formerly P3PRO.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Data Entry Guideline</b>	The order of procedures is determined by the following hierarchy: procedure performed for treatment of principal diagnosis, procedure performed for treatment of an additional diagnosis, diagnostic/exploratory procedure related to principal diagnosis, diagnostic procedure related to additional diagnosis.
<b>Variable Name</b>	PROC3
<b>Data Type</b>	Integer
<b>Field Size</b>	7
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 2nd additional procedure was performed.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**2nd Additional Procedure Anaesthetist**

<b>Variable</b>	<b>2nd Additional Procedure Anaesthetist</b>
<b>Definition</b>	Consultant anaesthetist responsible for anaesthetics in 2nd additional procedure.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	01 Sep 2008. Name change 2011, formerly P3ANA.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	ANACONS3
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 2nd additional procedures was performed with anaesthetic.
<b>Order in Instruction Manual</b>	22e
<b>Irish Coding Standard</b>	

**2nd Additional Procedure Consultant**

<b>Variable</b>	<b>2nd Additional Procedure Consultant</b>
<b>Definition</b>	Consultant responsible for 2nd additional procedure.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	1990. Name change 2011, formerly P3CON.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	PROCCONS3
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 2nd additional procedures was performed.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**3rd Additional Diagnosis**

<b>Variable</b>	<b>3rd Additional Diagnosis</b>
<b>Definition</b>	A condition or complaint either coexisting with the principal diagnosis or arising during the episode of admitted patient care. Interpreted as conditions that affect patient management.
<b>Definition source</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Source</b>	Chart
<b>Collected since</b>	1990. Name change 2011, formerly C4DIA.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAG4
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	5
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 3rd additional diagnosis was made.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	



**3rd Additional Diagnosis Consultant**

<b>Variable</b>	<b>3rd Additional Diagnosis Consultant</b>
<b>Definition</b>	Consultant attending 3rd additional diagnosis.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	1990. Name change 2011, formerly C4CON.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAGCONS4
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 3rd additional diagnosis was made.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**3rd Additional Procedure**

<b>Variable</b>	<b>3rd Additional Procedure</b>
<b>Definition</b>	Clinical intervention that is surgical in nature and/or carries a procedural risk and/or carries an anaesthetic risk and/or requires specialised training and/or requires special facilities or equipment only available in an acute care setting.
<b>Definition source</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Source</b>	Chart
<b>Collected since</b>	1990. Name change 2011, formerly P4PRO.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Data Entry Guideline</b>	The order of procedures is determined by the following hierarchy: procedure performed for treatment of principal diagnosis, procedure performed for treatment of an additional diagnosis, diagnostic/exploratory procedure related to principal diagnosis, diagnostic procedure related to additional diagnosis.
<b>Variable Name</b>	PROC4
<b>Data Type</b>	Integer
<b>Field Size</b>	7
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 3rd additional procedure was performed.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**3rd Additional Procedure Anaesthetist**

<b>Variable</b>	<b>3rd Additional Procedure Anaesthetist</b>
<b>Definition</b>	Consultant anaesthetist responsible for anaesthetics in 3rd additional procedure.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	1990. Name change 2011, formerly P4ANA.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	ANACONS4
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 3rd additional procedure was performed with anaesthetic.
<b>Order in Instruction Manual</b>	22e
<b>Irish Coding Standard</b>	

**3rd Additional Procedure Consultant**

<b>Variable</b>	<b>3rd Additional Procedure Consultant</b>
<b>Definition</b>	Consultant responsible for 3rd additional procedure.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	1990. Name change 2011, formerly P4CON.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	PROCCONS4
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 3rd additional procedure was performed.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**4th Additional Diagnosis**

<b>Variable</b>	<b>4th Additional Diagnosis</b>
<b>Definition</b>	A condition or complaint either coexisting with the principal diagnosis or arising during the episode of admitted patient care. Interpreted as conditions that affect patient management.
<b>Definition source</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Source</b>	Chart
<b>Collected since</b>	1990. Name change 2011, formerly C5DIA.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAG5
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	5
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 4th additional diagnosis was made.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**4th Additional Diagnosis Consultant**

<b>Variable</b>	<b>4th Additional Diagnosis Consultant</b>
<b>Definition</b>	Consultant attending 4th additional diagnosis.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	1990. Name change 2011, formerly C5CON.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAGCONS5
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 4th additional diagnosis was made.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**4th Additional Procedure**

<b>Variable</b>	<b>4th Additional Procedure</b>
<b>Definition</b>	Clinical intervention that is surgical in nature and/or carries a procedural risk and/or carries an anaesthetic risk and/or requires specialised training and/or requires special facilities or equipment only available in an acute care setting.
<b>Definition source</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Source</b>	Chart
<b>Collected since</b>	2002. Name change 2011, formerly P5PRO.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Data Entry Guideline</b>	The order of procedures is determined by the following hierarchy: procedure performed for treatment of principal diagnosis, procedure performed for treatment of an additional diagnosis, diagnostic/exploratory procedure related to principal diagnosis, diagnostic procedure related to additional diagnosis.
<b>Variable Name</b>	PROC5
<b>Data Type</b>	Integer
<b>Field Size</b>	7
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 4th additional procedure was performed.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**4th Additional Procedure Anaesthetist**

<b>Variable</b>	<b>4th Additional Procedure Anaesthetist</b>
<b>Definition</b>	Consultant anaesthetist responsible for anaesthetics in 4th additional procedure.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	01 Sep 2008. Name change 2011, formerly P5ANA.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	ANACONS5
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 4th additional procedure was performed with anaesthetic.
<b>Order in Instruction Manual</b>	22e
<b>Irish Coding Standard</b>	



**4th Additional Procedure Consultant**

<b>Variable</b>	<b>4th Additional Procedure Consultant</b>
<b>Definition</b>	Consultant responsible for 4th additional procedure.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2002. Name change 2011, formerly P5CON.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	PROCCONS5
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 4th additional procedure was performed.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**5th Additional Diagnosis**

<b>Variable</b>	<b>5th Additional Diagnosis</b>
<b>Definition</b>	A condition or complaint either coexisting with the principal diagnosis or arising during the episode of admitted patient care. Interpreted as conditions that affect patient management.
<b>Definition source</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Source</b>	Chart
<b>Collected since</b>	1990. Name change 2011, formerly C6DIA.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAG6
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	5
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 5th additional diagnosis was made.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**5th Additional Diagnosis Consultant**

<b>Variable</b>	<b>5th Additional Diagnosis Consultant</b>
<b>Definition</b>	Consultant attending 5th additional diagnosis.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	1990 Name change 2011, formerly C6CON.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAGCONS6
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 5th additional diagnosis was made.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**5th Additional Procedure**

<b>Variable</b>	<b>5th Additional Procedure</b>
<b>Definition</b>	Clinical intervention that is surgical in nature and/or carries a procedural risk and/or carries an anaesthetic risk and/or requires specialised training and/or requires special facilities or equipment only available in an acute care setting.
<b>Definition source</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Source</b>	Chart
<b>Collected since</b>	2002. Name change 2011, P6PRO.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Data Entry Guideline</b>	The order of procedures is determined by the following hierarchy: procedure performed for treatment of principal diagnosis, procedure performed for treatment of an additional diagnosis, diagnostic/exploratory procedure related to principal diagnosis, diagnostic procedure related to additional diagnosis.
<b>Variable Name</b>	PROC6
<b>Data Type</b>	Integer
<b>Field Size</b>	7
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 5th additional procedure was performed.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**5th Additional Procedure Anaesthetist**

<b>Variable</b>	<b>5th Additional Procedure Anaesthetist</b>
<b>Definition</b>	Anaesthetist responsible for anaesthetics in 5th additional procedure.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	01 Sep 2008. Name change 2011, formerly P6ANA.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	ANACONS6
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 5th additional procedure was performed with anaesthetic.
<b>Order in Instruction Manual</b>	22e
<b>Irish Coding Standard</b>	

**5th Additional Procedure Consultant**

<b>Variable</b>	<b>5th Additional Procedure Consultant</b>
<b>Definition</b>	Consultant responsible for 5th additional procedure.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2002. Name change 2011, formerly P6CON.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	PROCCONS6
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 5th additional procedure was performed.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**6th Additional Diagnosis**

<b>Variable</b>	<b>6th Additional Diagnosis</b>
<b>Definition</b>	A condition or complaint either coexisting with the principal diagnosis or arising during the episode of admitted patient care. Interpreted as conditions that affect patient management.
<b>Definition source</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Source</b>	Chart
<b>Collected since</b>	2002. Name change 2011, formerly C7DIA.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAG7
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	5
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 6th additional diagnosis was made.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**6th Additional Diagnosis Consultant**

<b>Variable</b>	<b>6th Additional Diagnosis Consultant</b>
<b>Definition</b>	Consultant attending 6th additional diagnosis.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2002 Name change 2011, formerly C7CON.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAGCONS7
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 6th additional diagnosis was made.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	



**6th Additional Procedure**

<b>Variable</b>	<b>6th Additional Procedure</b>
<b>Definition</b>	Clinical intervention that is surgical in nature and/or carries a procedural risk and/or carries an anaesthetic risk and/or requires specialised training and/or requires special facilities or equipment only available in an acute care setting.
<b>Definition source</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Source</b>	Chart
<b>Collected since</b>	2002. Name change 2011, formerly P7PRO.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Data Entry Guideline</b>	The order of procedures is determined by the following hierarchy: procedure performed for treatment of principal diagnosis, procedure performed for treatment of an additional diagnosis, diagnostic/exploratory procedure related to principal diagnosis, diagnostic procedure related to additional diagnosis.
<b>Variable Name</b>	PROC7
<b>Data Type</b>	Integer
<b>Field Size</b>	7
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 6th additional procedure was performed.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**6th Additional Procedure Anaesthetist**

<b>Variable</b>	<b>6th Additional Procedure Anaesthetist</b>
<b>Definition</b>	Consultant anaesthetist responsible for anaesthetics in 6th additional procedure.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	01 Sep 2008. Name change 2011, formerly P7ANA.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	ANACONS7
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 6th additional procedure was performed with anaesthetic.
<b>Order in Instruction Manual</b>	22e
<b>Irish Coding Standard</b>	

**6th Additional Procedure Consultant**

<b>Variable</b>	<b>6th Additional Procedure Consultant</b>
<b>Definition</b>	Consultant responsible for 6th additional procedure.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2002. Name change 2011, formerly P7CON.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	PROCCONS7
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 6th additional procedure was performed.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**7th Additional Diagnosis**

<b>Variable</b>	<b>7th Additional Diagnosis</b>
<b>Definition</b>	A condition or complaint either coexisting with the principal diagnosis or arising during the episode of admitted patient care. Interpreted as conditions that affect patient management.
<b>Definition source</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Source</b>	Chart
<b>Collected since</b>	2002. Name change 2011, formerly C8DIA.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAG8
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	5
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 7th additional diagnosis was made.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**7th Additional Diagnosis Consultant**

<b>Variable</b>	<b>7th Additional Diagnosis Consultant</b>
<b>Definition</b>	Consultant attending 7th additional diagnosis.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2002. Name change 2011, formerly C8CON.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAGCONS8
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 7th additional diagnosis was made.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**7th Additional Procedure**

<b>Variable</b>	<b>7th Additional Procedure</b>
<b>Definition</b>	Clinical intervention that is surgical in nature and/or carries a procedural risk and/or carries an anaesthetic risk and/or requires specialised training and/or requires special facilities or equipment only available in an acute care setting.
<b>Definition source</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Source</b>	Chart
<b>Collected since</b>	2002. Name change 2011, formerly P8PRO.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Data Entry Guideline</b>	The order of procedures is determined by the following hierarchy: procedure performed for treatment of principal diagnosis, procedure performed for treatment of an additional diagnosis, diagnostic/exploratory procedure related to principal diagnosis, diagnostic procedure related to additional diagnosis.
<b>Variable Name</b>	PROC8
<b>Data Type</b>	Integer
<b>Field Size</b>	7
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 7th additional procedure was performed.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**7th Additional Procedure Anaesthetist**

<b>Variable</b>	<b>7th Additional Procedure Anaesthetist</b>
<b>Definition</b>	Consultant anaesthetist responsible for anaesthetics in 7th additional procedure.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	01 Sep 2008. Name change 2011, formerly P8ANA.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	ANACONS8
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 7th additional procedure was performed with anaesthetic.
<b>Order in Instruction Manual</b>	22e
<b>Irish Coding Standard</b>	

**7th Additional Procedure Consultant**

<b>Variable</b>	<b>7th Additional Procedure Consultant</b>
<b>Definition</b>	Consultant responsible for 7th additional procedure.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2002. Name change 2011, formerly P8CON.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	PROCCONS8
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 7th additional procedure was performed.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	



**8th Additional Diagnosis**

<b>Variable</b>	<b>8th Additional Diagnosis</b>
<b>Definition</b>	A condition or complaint either coexisting with the principal diagnosis or arising during the episode of admitted patient care. Interpreted as conditions that affect patient management.
<b>Definition source</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Source</b>	Chart
<b>Collected since</b>	2002. Name change 2011, formerly C9DIA.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAG9
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	5
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where an 8th additional diagnosis was made.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**8th Additional Diagnosis Consultant**

<b>Variable</b>	<b>8th Additional Diagnosis Consultant</b>
<b>Definition</b>	Consultant attending 8th additional diagnosis.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2002. Name change 2011, formerly C9CON.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAGCONS9
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where an 8th additional diagnosis was made.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**8th Additional Procedure**

<b>Variable</b>	<b>8th Additional Procedure</b>
<b>Definition</b>	Clinical intervention that is surgical in nature and/or carries a procedural risk and/or carries an anaesthetic risk and/or requires specialised training and/or requires special facilities or equipment only available in an acute care setting.
<b>Definition source</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Source</b>	Chart
<b>Collected since</b>	2002. Name change 2011, formerly P9PRO.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Data Entry Guideline</b>	The order of procedures is determined by the following hierarchy: procedure performed for treatment of principal diagnosis, procedure performed for treatment of an additional diagnosis, diagnostic/exploratory procedure related to principal diagnosis, diagnostic procedure related to additional diagnosis.
<b>Variable Name</b>	PROC9
<b>Data Type</b>	Integer
<b>Field Size</b>	7
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where an 8th additional procedure was performed.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**8th Additional Procedure Anaesthetist**

<b>Variable</b>	<b>8th Additional Procedure Anaesthetist</b>
<b>Definition</b>	Consultant anaesthetist responsible for anaesthetics in 8th additional procedure.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	01 Sep 2008. Name change 2011, formerly P9ANA.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	ANACONS9
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where an 8th additional procedure was performed.
<b>Order in Instruction Manual</b>	22e
<b>Irish Coding Standard</b>	

**8th Additional Procedure Consultant**

<b>Variable</b>	<b>8th Additional Procedure Consultant</b>
<b>Definition</b>	Consultant responsible for 8th additional procedure.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2002. Name change 2011, formerly P9CON.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	PROCCONS9
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where an 8th additional procedure was performed.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**9th Additional Diagnosis**

<b>Variable</b>	<b>9th Additional Diagnosis</b>
<b>Definition</b>	A condition or complaint either coexisting with the principal diagnosis or arising during the episode of admitted patient care. Interpreted as conditions that affect patient management.
<b>Definition source</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Source</b>	Chart
<b>Collected since</b>	2002. Name change 2011, formerly CaDIA.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAG10
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	5
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 9th additional diagnosis was made.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**9th Additional Diagnosis Consultant**

<b>Variable</b>	<b>9th Additional Diagnosis Consultant</b>
<b>Definition</b>	Consultant attending 9th additional diagnosis.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2002. Name change 2011, formerly CaCON.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAGCONS10
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 9th additional diagnosis was made.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**9th Additional Procedure**

<b>Variable</b>	<b>9th Additional Procedure</b>
<b>Definition</b>	Clinical intervention that is surgical in nature and/or carries a procedural risk and/or carries an anaesthetic risk and/or requires specialised training and/or requires special facilities or equipment only available in an acute care setting.
<b>Definition source</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Source</b>	Chart
<b>Collected since</b>	2002. Name change 2011, formerly PaPRO.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Data Entry Guideline</b>	The order of procedures is determined by the following hierarchy: procedure performed for treatment of principal diagnosis, procedure performed for treatment of an additional diagnosis, diagnostic/exploratory procedure related to principal diagnosis, diagnostic procedure related to additional diagnosis.
<b>Variable Name</b>	PROC10
<b>Data Type</b>	Integer
<b>Field Size</b>	7
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 9th additional procedure was performed.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	



**9th Additional Procedure Anaesthetist**

<b>Variable</b>	<b>9th Additional Procedure Anaesthetist</b>
<b>Definition</b>	Consultant anaesthetist responsible for anaesthetics in 9th additional procedure.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	01 Sep 2008. Name change 2011, formerly PAANA.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	ANACONS10
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 9th additional procedure was performed.
<b>Order in Instruction Manual</b>	22e
<b>Irish Coding Standard</b>	

**9th Additional Procedure Consultant**

<b>Variable</b>	<b>9th Additional Procedure Consultant</b>
<b>Definition</b>	Consultant responsible for 9th additional procedure.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2002. Name change 2011, formerly PACON.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	PROCCONS10
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 9th additional procedure was performed.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**10th Additional Diagnosis**

<b>Variable</b>	<b>10th Additional Diagnosis</b>
<b>Definition</b>	A condition or complaint either coexisting with the principal diagnosis or arising during the episode of admitted patient care. Interpreted as conditions that affect patient management.
<b>Definition source</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Source</b>	Chart
<b>Collected since</b>	2005. Name change 2011, formerly CbDIA.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAG11
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	5
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 10th additional diagnosis was made.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**10th Additional Diagnosis Consultant**

<b>Variable</b>	<b>10th Additional Diagnosis Consultant</b>
<b>Definition</b>	Consultant attending 10th additional diagnosis.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2005 Name change 2011, formerly CbCON.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAGCONS11
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 10th additional diagnosis was made.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**10th Additional Procedure**

<b>Variable</b>	<b>10th Additional Procedure</b>
<b>Definition</b>	Clinical intervention that is surgical in nature and/or carries a procedural risk and/or carries an anaesthetic risk and/or requires specialised training and/or requires special facilities or equipment only available in an acute care setting.
<b>Definition source</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Source</b>	Chart
<b>Collected since</b>	2005. Name change 2011, formerly PbPRO.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Data Entry Guideline</b>	The order of procedures is determined by the following hierarchy: procedure performed for treatment of principal diagnosis, procedure performed for treatment of an additional diagnosis, diagnostic/exploratory procedure related to principal diagnosis, diagnostic procedure related to additional diagnosis.
<b>Variable Name</b>	PROC11
<b>Data Type</b>	Integer
<b>Field Size</b>	7
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 10th additional procedure was performed.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**10th Additional Procedure Anaesthetist**

<b>Variable</b>	<b>10th Additional Procedure Anaesthetist</b>
<b>Definition</b>	Consultant anaesthetist responsible for anaesthetics in 10th additional procedure.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	01 Sep 2008. Name change 2011, formerly PBANA.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	ANACONS11
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 10th additional procedure was performed with anaesthetic.
<b>Order in Instruction Manual</b>	22e
<b>Irish Coding Standard</b>	

**10th Additional Procedure Consultant**

<b>Variable</b>	<b>10th Additional Procedure Consultant</b>
<b>Definition</b>	Consultant responsible for 10th additional procedure.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2005. Name change 2011, formerly PBCON.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	PROCCONS11
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 10th additional procedure was performed.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**11th Additional Diagnosis**

<b>Variable</b>	<b>11th Additional Diagnosis</b>
<b>Definition</b>	A condition or complaint either coexisting with the principal diagnosis or arising during the episode of admitted patient care. Interpreted as conditions that affect patient management.
<b>Definition source</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Source</b>	Chart
<b>Collected since</b>	2005. Name change 2011, formerly CcDIA.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAG12
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	5
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where an 11th additional diagnosis was made.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	



**11th Additional Diagnosis Consultant**

<b>Variable</b>	<b>11th Additional Diagnosis Consultant</b>
<b>Definition</b>	Consultant attending 11th additional diagnosis.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2005. Name change 2011, formerly CCON.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAGCONS12
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where an 11th additional diagnosis was made.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**11th Additional Procedure**

<b>Variable</b>	<b>11th Additional Procedure</b>
<b>Definition</b>	Clinical intervention that is surgical in nature and/or carries a procedural risk and/or carries an anaesthetic risk and/or requires specialised training and/or requires special facilities or equipment only available in an acute care setting.
<b>Definition source</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Source</b>	Chart
<b>Collected since</b>	2005. Name change 2011, formerly PcPRO.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Data Entry Guideline</b>	The order of procedures is determined by the following hierarchy: procedure performed for treatment of principal diagnosis, procedure performed for treatment of an additional diagnosis, diagnostic/exploratory procedure related to principal diagnosis, diagnostic procedure related to additional diagnosis.
<b>Variable Name</b>	PROC12
<b>Data Type</b>	Integer
<b>Field Size</b>	7
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where an 11th additional procedure was performed.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**11th Additional Procedure Anaesthetist**

<b>Variable</b>	<b>11th Additional Procedure Anaesthetist</b>
<b>Definition</b>	Consultant anaesthetist responsible for anaesthetics in 11th additional procedure.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	01 Sep 2008. Name change 2011, formerly PCANA.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	ANACONS12
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where an 11th additional procedure was performed.
<b>Order in Instruction Manual</b>	22e
<b>Irish Coding Standard</b>	

**11th Additional Procedure Consultant**

<b>Variable</b>	<b>11th Additional Procedure Consultant</b>
<b>Definition</b>	Consultant responsible for 11th additional procedure.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2005. Name change 2011, formerly PCCON.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	PROCCONS12
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where an 11th additional procedure was performed.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**12th Additional Diagnosis**

<b>Variable</b>	<b>12th Additional Diagnosis</b>
<b>Definition</b>	A condition or complaint either coexisting with the principal diagnosis or arising during the episode of admitted patient care. Interpreted as conditions that affect patient management.
<b>Definition source</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Source</b>	Chart
<b>Collected since</b>	2005. Name change 2011, formerly CdDIA.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAG13
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	5
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 12th additional diagnosis was made.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**12th Additional Diagnosis Consultant**

<b>Variable</b>	<b>12th Additional Diagnosis Consultant</b>
<b>Definition</b>	Consultant attending 12th additional diagnosis.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2005. Name change 2011, formerly CdCON.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAGCONS13
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 12th additional diagnosis was made.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**12th Additional Procedure**

<b>Variable</b>	<b>12th Additional Procedure</b>
<b>Definition</b>	Clinical intervention that is surgical in nature and/or carries a procedural risk and/or carries an anaesthetic risk and/or requires specialised training and/or requires special facilities or equipment only available in an acute care setting.
<b>Definition source</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Source</b>	Chart
<b>Collected since</b>	2005. Name change 2011, formerly PdPRO.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Data Entry Guideline</b>	The order of procedures is determined by the following hierarchy: procedure performed for treatment of principal diagnosis, procedure performed for treatment of an additional diagnosis, diagnostic/exploratory procedure related to principal diagnosis, diagnostic procedure related to additional diagnosis.
<b>Variable Name</b>	PROC13
<b>Data Type</b>	Integer
<b>Field Size</b>	7
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 12th additional procedure was performed.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**12th Additional Procedure Anaesthetist**

<b>Variable</b>	<b>12th Additional Procedure Anaesthetist</b>
<b>Definition</b>	Consultant anaesthetist responsible for anaesthetics in 12th additional procedure.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	01 Sep 2008. Name change 2011, formerly PdANA.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	ANACONS13
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 12th additional procedure was performed with anaesthetic.
<b>Order in Instruction Manual</b>	22e
<b>Irish Coding Standard</b>	



**12th Additional Procedure Consultant**

<b>Variable</b>	<b>12th Additional Procedure Consultant</b>
<b>Definition</b>	Consultant responsible for 12th additional procedure.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2005. Name change 2011, formerly PdCON.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	PROCCONS13
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 12th additional procedure was performed.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**13th Additional Diagnosis**

<b>Variable</b>	<b>13th Additional Diagnosis</b>
<b>Definition</b>	A condition or complaint either coexisting with the principal diagnosis or arising during the episode of admitted patient care. Interpreted as conditions that affect patient management.
<b>Definition source</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Source</b>	Chart
<b>Collected since</b>	2005. Name change 2011, formerly CeDIA.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAG14
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	5
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 13th additional diagnosis was made.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**13th Additional Diagnosis Consultant**

<b>Variable</b>	<b>13th Additional Diagnosis Consultant</b>
<b>Definition</b>	Consultant attending 13th additional diagnosis.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2005. Name change 2011, formerly CeCON.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAGCONS14
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 13th additional diagnosis was made.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**13th Additional Procedure**

<b>Variable</b>	<b>13th Additional Procedure</b>
<b>Definition</b>	Clinical intervention that is surgical in nature and/or carries a procedural risk and/or carries an anaesthetic risk and/or requires specialised training and/or requires special facilities or equipment only available in an acute care setting.
<b>Definition source</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Source</b>	Chart
<b>Collected since</b>	2005. Name change 2011, formerly PePRO.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Data Entry Guideline</b>	The order of procedures is determined by the following hierarchy: procedure performed for treatment of principal diagnosis, procedure performed for treatment of an additional diagnosis, diagnostic/exploratory procedure related to principal diagnosis, diagnostic procedure related to additional diagnosis.
<b>Variable Name</b>	PROC14
<b>Data Type</b>	Integer
<b>Field Size</b>	7
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 13th additional procedure was performed.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**13th Additional Procedure Anaesthetist**

<b>Variable</b>	<b>13th Additional Procedure Anaesthetist</b>
<b>Definition</b>	Consultant anaesthetist responsible for anaesthetics in 13th additional procedure.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	01 Sep 2008. Name change 2011, formerly PeANA.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	ANACONS14
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 13th additional procedure was performed with anaesthetic.
<b>Order in Instruction Manual</b>	22e
<b>Irish Coding Standard</b>	

**13th Additional Procedure Consultant**

<b>Variable</b>	<b>13th Additional Procedure Consultant</b>
<b>Definition</b>	Consultant responsible for 13th additional procedure.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2005. Name change 2011, formerly PeCON.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	PROCCONS14
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 13th additional procedure was performed.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**14th Additional Diagnosis**

<b>Variable</b>	<b>14th Additional Diagnosis</b>
<b>Definition</b>	A condition or complaint either coexisting with the principal diagnosis or arising during the episode of admitted patient care. Interpreted as conditions that affect patient management.
<b>Definition source</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Source</b>	Chart
<b>Collected since</b>	2005. Name change 2011, formerly CfDIA.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAG15
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	5
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 14th additional diagnosis was made.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**14th Additional Diagnosis Consultant**

<b>Variable</b>	<b>14th Additional Diagnosis Consultant</b>
<b>Definition</b>	Consultant attending 14th additional diagnosis.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2005. Name change 2011, formerly CfCON.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAGCONS15
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 14th additional diagnosis was made.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	



**14th Additional Procedure**

<b>Variable</b>	<b>14th Additional Procedure</b>
<b>Definition</b>	Clinical intervention that is surgical in nature and/or carries a procedural risk and/or carries an anaesthetic risk and/or requires specialised training and/or requires special facilities or equipment only available in an acute care setting.
<b>Definition source</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Source</b>	Chart
<b>Collected since</b>	2005. Name change 2011, formerly PfPRO.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Data Entry Guideline</b>	The order of procedures is determined by the following hierarchy: procedure performed for treatment of principal diagnosis, procedure performed for treatment of an additional diagnosis, diagnostic/exploratory procedure related to principal diagnosis, diagnostic procedure related to additional diagnosis.
<b>Variable Name</b>	PROC15
<b>Data Type</b>	Integer
<b>Field Size</b>	7
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 14th additional procedure was performed.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**14th Additional Procedure Anaesthetist**

<b>Variable</b>	<b>14th Additional Procedure Anaesthetist</b>
<b>Definition</b>	Consultant anaesthetist responsible for anaesthetics in 14th additional procedure.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	01 Sep 2008. Name change 2011, formerly PFANA.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	ANACONS15
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 14th additional procedure was performed with anaesthetic.
<b>Order in Instruction Manual</b>	22e
<b>Irish Coding Standard</b>	

**14th Additional Procedure Consultant**

<b>Variable</b>	<b>14th Additional Procedure Consultant</b>
<b>Definition</b>	Consultant responsible for 14th additional procedure.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2005. Name change 2011, formerly PfCON.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	PROCCONS15
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 14th additional procedure was performed.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**15th Additional Diagnosis**

<b>Variable</b>	<b>15th Additional Diagnosis</b>
<b>Definition</b>	A condition or complaint either coexisting with the principal diagnosis or arising during the episode of admitted patient care. Interpreted as conditions that affect patient management.
<b>Definition source</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Source</b>	Chart
<b>Collected since</b>	2005. Name change 2011, formerly CgDIA.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAG16
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	5
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 15th additional diagnosis made.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**15th Additional Diagnosis Consultant**

<b>Variable</b>	<b>15th Additional Diagnosis Consultant</b>
<b>Definition</b>	Consultant attending 15th additional diagnosis.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2005. Name change 2011, formerly CgCON.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAGCONS16
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 15th additional diagnosis made.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**15th Additional Procedure**

<b>Variable</b>	<b>15th Additional Procedure</b>
<b>Definition</b>	Clinical intervention that is surgical in nature and/or carries a procedural risk and/or carries an anaesthetic risk and/or requires specialised training and/or requires special facilities or equipment only available in an acute care setting.
<b>Definition source</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Source</b>	Chart
<b>Collected since</b>	2005. Name change 2011, formerly PgPRO.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Data Entry Guideline</b>	The order of procedures is determined by the following hierarchy: procedure performed for treatment of principal diagnosis, procedure performed for treatment of an additional diagnosis, diagnostic/exploratory procedure related to principal diagnosis, diagnostic procedure related to additional diagnosis.
<b>Variable Name</b>	PROC16
<b>Data Type</b>	Integer
<b>Field Size</b>	7
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 15th additional procedure was performed.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**15th Additional Procedure Anaesthetist**

<b>Variable</b>	<b>15th Additional Procedure Anaesthetist</b>
<b>Definition</b>	Consultant anaesthetist responsible for anaesthetics in 15th additional procedure.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	01 Sep 2008. Name change 2011, formerly PgANA.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	ANACONS16
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 15th additional procedure was performed with anaesthetic.
<b>Order in Instruction Manual</b>	22e
<b>Irish Coding Standard</b>	

**15th Additional Procedure Consultant**

<b>Variable</b>	<b>15th Additional Procedure Consultant</b>
<b>Definition</b>	Consultant responsible for 15th additional procedure.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2005. Name change 2011, formerly PgCON.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	PROCCONS16
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 15th additional procedure was performed.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	



**16th Additional Diagnosis**

<b>Variable</b>	<b>16th Additional Diagnosis</b>
<b>Definition</b>	A condition or complaint either coexisting with the principal diagnosis or arising during the episode of admitted patient care. Interpreted as conditions that affect patient management.
<b>Definition source</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Source</b>	Chart
<b>Collected since</b>	2005. Name change 2011, formerly ChDIA.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAG17
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	5
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 16th additional diagnosis was made.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**16th Additional Diagnosis Consultant**

<b>Variable</b>	<b>16th Additional Diagnosis Consultant</b>
<b>Definition</b>	Consultant attending 16th additional diagnosis.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2005. Name change 2011, formerly ChCON.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAGCONS17
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 16th additional diagnosis was made.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**16th Additional Procedure**

<b>Variable</b>	<b>16th Additional Procedure</b>
<b>Definition</b>	Clinical intervention that is surgical in nature and/or carries a procedural risk and/or carries an anaesthetic risk and/or requires specialised training and/or requires special facilities or equipment only available in an acute care setting.
<b>Definition source</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Source</b>	Chart
<b>Collected since</b>	2005. Name change 2011, formerly PhPRO.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Data Entry Guideline</b>	The order of procedures is determined by the following hierarchy: procedure performed for treatment of principal diagnosis, procedure performed for treatment of an additional diagnosis, diagnostic/exploratory procedure related to principal diagnosis, diagnostic procedure related to additional diagnosis.
<b>Variable Name</b>	PROC17
<b>Data Type</b>	Integer
<b>Field Size</b>	7
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 16th additional procedure was performed.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**16th Additional Procedure Anaesthetist**

<b>Variable</b>	<b>16th Additional Procedure Anaesthetist</b>
<b>Definition</b>	Consultant anaesthetist responsible for anaesthetics in 16th additional procedure.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	01 Sep 2008. Name change 2011, formerly PhANA.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	ANACONS17
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 16th additional procedure was performed with anaesthetic.
<b>Order in Instruction Manual</b>	22e
<b>Irish Coding Standard</b>	

**16th Additional Procedure Consultant**

<b>Variable</b>	<b>16th Additional Procedure Consultant</b>
<b>Definition</b>	Consultant responsible for 16th additional procedure.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2005. Name change 2011, formerly PhCON.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	PROCCONS17
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 16th additional procedure was performed.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**17th Additional Diagnosis**

<b>Variable</b>	<b>17th Additional Diagnosis</b>
<b>Definition</b>	A condition or complaint either coexisting with the principal diagnosis or arising during the episode of admitted patient care. Interpreted as conditions that affect patient management.
<b>Definition source</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Source</b>	Chart
<b>Collected since</b>	2005. Name change 2011, formerly CiDIA.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAG18
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	5
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 17th additional diagnosis was made.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**17th Additional Diagnosis Consultant**

<b>Variable</b>	<b>17th Additional Diagnosis Consultant</b>
<b>Definition</b>	Consultant attending 17th additional diagnosis.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2005. Name change 2011, formerly CiCON.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAGCONS18
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 17th additional diagnosis was made.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**17th Additional Procedure**

<b>Variable</b>	<b>17th Additional Procedure</b>
<b>Definition</b>	Clinical intervention that is surgical in nature and/or carries a procedural risk and/or carries an anaesthetic risk and/or requires specialised training and/or requires special facilities or equipment only available in an acute care setting.
<b>Definition source</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Source</b>	Chart
<b>Collected since</b>	2005. Name change 2011, formerly PiPRO.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Data Entry Guideline</b>	The order of procedures is determined by the following hierarchy: procedure performed for treatment of principal diagnosis, procedure performed for treatment of an additional diagnosis, diagnostic/exploratory procedure related to principal diagnosis, diagnostic procedure related to additional diagnosis.
<b>Variable Name</b>	PROC18
<b>Data Type</b>	Integer
<b>Field Size</b>	7
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 17th additional procedure was performed.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	



**17th Additional Procedure Anaesthetist**

<b>Variable</b>	<b>17th Additional Procedure Anaesthetist</b>
<b>Definition</b>	Consultant anaesthetist responsible for anaesthetics in 17th additional procedure.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	01 Sep 2008. Name change 2011, formerly PiANA.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	ANACONS18
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 17th additional procedure was performed with anaesthetic.
<b>Order in Instruction Manual</b>	22e
<b>Irish Coding Standard</b>	

**17th Additional Procedure Consultant**

<b>Variable</b>	<b>17th Additional Procedure Consultant</b>
<b>Definition</b>	Consultant responsible for 17th additional procedure.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2005. Name change 2011, formerly PiCON.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	PROCCONS18
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 17th additional procedure was performed.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**18th Additional Diagnosis**

<b>Variable</b>	<b>18th Additional Diagnosis</b>
<b>Definition</b>	A condition or complaint either coexisting with the principal diagnosis or arising during the episode of admitted patient care. Interpreted as conditions that affect patient management.
<b>Definition source</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Source</b>	Chart
<b>Collected since</b>	2005. Name change 2011, formerly CjDIA.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAG19
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	5
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where an 18th additional diagnosis was made.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**18th Additional Diagnosis Consultant**

<b>Variable</b>	<b>18th Additional Diagnosis Consultant</b>
<b>Definition</b>	Consultant attending 18th additional diagnosis.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2005. Name change 2011, formerly CjCON.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAGCONS19
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where an 18th additional diagnosis was made.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**18th Additional Procedure**

<b>Variable</b>	<b>18th Additional Procedure</b>
<b>Definition</b>	Clinical intervention that is surgical in nature and/or carries a procedural risk and/or carries an anaesthetic risk and/or requires specialised training and/or requires special facilities or equipment only available in an acute care setting.
<b>Definition source</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Source</b>	Chart
<b>Collected since</b>	2005. Name change 2011, formerly PjPRO.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Data Entry Guideline</b>	The order of procedures is determined by the following hierarchy: procedure performed for treatment of principal diagnosis, procedure performed for treatment of an additional diagnosis, diagnostic/exploratory procedure related to principal diagnosis, diagnostic procedure related to additional diagnosis.
<b>Variable Name</b>	PROC19
<b>Data Type</b>	Integer
<b>Field Size</b>	7
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where an 18th additional procedure was performed.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**18th Additional Procedure Anaesthetist**

<b>Variable</b>	<b>18th Additional Procedure Anaesthetist</b>
<b>Definition</b>	Consultant anaesthetist responsible for anaesthetics in 18th additional procedure.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	01 Sep 2008. Name change 2011, formerly PjANA.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	ANACONS19
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where an 18th additional procedure was performed with anaesthetic.
<b>Order in Instruction Manual</b>	22e
<b>Irish Coding Standard</b>	

**18th Additional Procedure Consultant**

<b>Variable</b>	<b>18th Additional Procedure Consultant</b>
<b>Definition</b>	Consultant responsible for 18th additional procedure.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2005. Name change 2011, formerly Pjcon.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	PROCCONS19
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where an 18th additional procedure was performed.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**19th Additional Diagnosis**

<b>Variable</b>	<b>19th Additional Diagnosis</b>
<b>Definition</b>	A condition or complaint either coexisting with the principal diagnosis or arising during the episode of admitted patient care. Interpreted as conditions that affect patient management.
<b>Definition source</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Source</b>	Chart
<b>Collected since</b>	2005. Name change 2011, formerly CkDIA.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAG20
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	5
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 19th additional diagnosis was made.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	



**19th Additional Diagnosis Consultant**

<b>Variable</b>	<b>19th Additional Diagnosis Consultant</b>
<b>Definition</b>	Consultant attending 19th additional diagnosis.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2005. Name change 2011, formerly CkCON.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAGCONS20
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 19th additional diagnosis was made.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**19th Additional Procedure**

<b>Variable</b>	<b>19th Additional Procedure</b>
<b>Definition</b>	Clinical intervention that is surgical in nature and/or carries a procedural risk and/or carries an anaesthetic risk and/or requires specialised training and/or requires special facilities or equipment only available in an acute care setting.
<b>Definition source</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Source</b>	Chart
<b>Collected since</b>	2005. Name change 2011, formerly PkPRO.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Data Entry Guideline</b>	The order of procedures is determined by the following hierarchy: procedure performed for treatment of principal diagnosis, procedure performed for treatment of an additional diagnosis, diagnostic/exploratory procedure related to principal diagnosis, diagnostic procedure related to additional diagnosis.
<b>Variable Name</b>	PROC20
<b>Data Type</b>	Integer
<b>Field Size</b>	7
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 19th additional procedure was performed.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**19th Additional Procedure Anaesthetist**

<b>Variable</b>	<b>19th Additional Procedure Anaesthetist</b>
<b>Definition</b>	Consultant anaesthetist responsible for anaesthetics in 19th additional procedure.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	01 Sep 2008. Name change 2011, formerly PkANA.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	ANACONS20
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 19th additional procedure was performed with anaesthetic.
<b>Order in Instruction Manual</b>	22e
<b>Irish Coding Standard</b>	

**19th Additional Procedure Consultant**

<b>Variable</b>	<b>19th Additional Procedure Consultant</b>
<b>Definition</b>	Consultant responsible for 19th additional procedure.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2005. Name change 2011, formerly PkCON.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	PROCCONS20
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 19th additional procedure was performed.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**20th Additional Diagnosis**

<b>Variable</b>	<b>20th Additional Diagnosis</b>
<b>Definition</b>	A condition or complaint either coexisting with the principal diagnosis or arising during the episode of admitted patient care. Interpreted as conditions that affect patient management.
<b>Definition source</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAG21
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	5
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 20th additional diagnosis was made.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**20th Additional Diagnosis Consultant**

<b>Variable</b>	<b>20th Additional Diagnosis Consultant</b>
<b>Definition</b>	Consultant attending 20th additional diagnosis.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAGCONS21
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 20th additional diagnosis was made.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**21st Additional Diagnosis**

<b>Variable</b>	<b>21st Additional Diagnosis</b>
<b>Definition</b>	A condition or complaint either coexisting with the principal diagnosis or arising during the episode of admitted patient care. Interpreted as conditions that affect patient management.
<b>Definition source</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAG22
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	5
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 21st additional diagnosis was made.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**21st Additional Diagnosis Consultant**

<b>Variable</b>	<b>21st Additional Diagnosis Consultant</b>
<b>Definition</b>	Consultant attending 21st additional diagnosis.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAGCONS22
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 21st additional diagnosis was made.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	



**22nd Additional Diagnosis**

<b>Variable</b>	<b>22nd Additional Diagnosis</b>
<b>Definition</b>	A condition or complaint either coexisting with the principal diagnosis or arising during the episode of admitted patient care. Interpreted as conditions that affect patient management.
<b>Definition source</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAG23
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	5
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 22nd additional diagnosis was made.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**22nd Additional Diagnosis Consultant**

<b>Variable</b>	<b>22nd Additional Diagnosis Consultant</b>
<b>Definition</b>	Consultant attending 22nd additional diagnosis.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011-migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAGCONS23
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 22nd additional diagnosis was made.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**23rd Additional Diagnosis**

<b>Variable</b>	<b>23rd Additional Diagnosis</b>
<b>Definition</b>	A condition or complaint either coexisting with the principal diagnosis or arising during the episode of admitted patient care. Interpreted as conditions that affect patient management.
<b>Definition source</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAG24
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	5
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 23rd additional diagnosis was made.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**23rd Additional Diagnosis Consultant**

<b>Variable</b>	<b>23rd Additional Diagnosis Consultant</b>
<b>Definition</b>	Consultant attending 23rd additional diagnosis.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011-migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAGCONS24
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 23rd additional diagnosis was made.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**24th Additional Diagnosis**

<b>Variable</b>	<b>24th Additional Diagnosis</b>
<b>Definition</b>	A condition or complaint either coexisting with the principal diagnosis or arising during the episode of admitted patient care. Interpreted as conditions that affect patient management.
<b>Definition source</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAG25
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	5
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 24th additional diagnosis was made.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**24th Additional Diagnosis Consultant**

<b>Variable</b>	<b>24th Additional Diagnosis Consultant</b>
<b>Definition</b>	Consultant attending 24th additional diagnosis.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011-migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAGCONS25
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 24th additional diagnosis was made.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**25th Additional Diagnosis**

<b>Variable</b>	<b>25th Additional Diagnosis</b>
<b>Definition</b>	A condition or complaint either coexisting with the principal diagnosis or arising during the episode of admitted patient care. Interpreted as conditions that affect patient management.
<b>Definition source</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAG26
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	5
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 25th additional diagnosis was made.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**25th Additional Diagnosis Consultant**

<b>Variable</b>	<b>25th Additional Diagnosis Consultant</b>
<b>Definition</b>	Consultant attending 25th additional diagnosis.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011-migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAGCONS26
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 25th additional diagnosis was made.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	



**26th Additional Diagnosis**

<b>Variable</b>	<b>26th Additional Diagnosis</b>
<b>Definition</b>	A condition or complaint either coexisting with the principal diagnosis or arising during the episode of admitted patient care. Interpreted as conditions that affect patient management.
<b>Definition source</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAG27
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	5
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 26th additional diagnosis was made.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**26th Additional Diagnosis Consultant**

<b>Variable</b>	<b>26th Additional Diagnosis Consultant</b>
<b>Definition</b>	Consultant attending 26th additional diagnosis.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011-migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAGCONS27
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 26th additional diagnosis was made.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**27th Additional Diagnosis**

<b>Variable</b>	<b>27th Additional Diagnosis</b>
<b>Definition</b>	A condition or complaint either coexisting with the principal diagnosis or arising during the episode of admitted patient care. Interpreted as conditions that affect patient management.
<b>Definition source</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAG28
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	5
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 27th additional diagnosis was made.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**27th Additional Diagnosis Consultant**

<b>Variable</b>	<b>27th Additional Diagnosis Consultant</b>
<b>Definition</b>	Consultant attending 27th additional diagnosis.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011-migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAGCONS28
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 27th additional diagnosis was made.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**28th Additional Diagnosis**

<b>Variable</b>	<b>28th Additional Diagnosis</b>
<b>Definition</b>	A condition or complaint either coexisting with the principal diagnosis or arising during the episode of admitted patient care. Interpreted as conditions that affect patient management.
<b>Definition source</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAG29
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	5
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 28th additional diagnosis was made.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**28th Additional Diagnosis Consultant**

<b>Variable</b>	<b>28th Additional Diagnosis Consultant</b>
<b>Definition</b>	Consultant attending 28th additional diagnosis.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011-migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAGCONS29
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 28th additional diagnosis was made.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**29th Additional Diagnosis**

<b>Variable</b>	<b>29th Additional Diagnosis</b>
<b>Definition</b>	A condition or complaint either coexisting with the principal diagnosis or arising during the episode of admitted patient care. Interpreted as conditions that affect patient management.
<b>Definition source</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Source</b>	Chart
<b>Collected since</b>	2011 - migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	8th ed ICD-10-AM/ACHI/ACS and ICS
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAG30
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	5
<b>Populated in National File</b>	Y
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 29th additional diagnosis was made.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	

**29th Additional Diagnosis Consultant**

<b>Variable</b>	<b>29th Additional Diagnosis Consultant</b>
<b>Definition</b>	Consultant attending 29th additional diagnosis.
<b>Definition source</b>	ESRI HIPE Unit
<b>Source</b>	Chart
<b>Collected since</b>	2011-migration to Portal.
<b>Collected/Derived</b>	Collected
<b>Code Set</b>	
<b>Data Entry Guideline</b>	
<b>Variable Name</b>	DIAGCONS30
<b>Data Type</b>	Alphanumeric
<b>Field Size</b>	4
<b>Populated in National File</b>	Y - encrypted
<i>(If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
<b>Reported by</b>	Hospital
<b>Reported for</b>	All cases where a 29th additional diagnosis was made.
<b>Order in Instruction Manual</b>	
<b>Irish Coding Standard</b>	



## Appendix I - CODE SETS

### ADMSOURCE - Source of Admission

Code	Description
1	Home
2	Transfer from nursing home/convalescent home or other long stay accommodation
3	Transfer of admitted patient from Acute Hospital
4	Transfer from Non-Acute Hospital
5	Transfer from hospice
6	Transfer from psychiatric hospital/unit
7	New born
8	Temporary place of residence
9	Prison
0	Other

### ADMTYPE - Type of Admission

Code	Description	Definition
1	Elective	The patient's condition permits adequate time to schedule the availability of suitable services, an elective admission can be delayed without substantial risk to the health of the individual.
2	Elective Readmission	Patient admitted electively to the same hospital where they had previous treatment/care to continue ongoing treatment or care.
4	Emergency	The patient requires immediate care and treatment as a result of a severe, life threatening or potentially disabling condition. Generally the patient is admitted through the Emergency Department.
5	Emergency Readmission	This is an unscheduled readmission following previous spell of treatment in same hospital and relating to the treatment or care previously given.
6	Maternity	The patient is admitted related to their obstetrical experience. (From conception to 6 weeks post delivery).
7	New born	Neonate (0 - 27 days old) admitted to hospital for care or observation as an emergency or unplanned.

### DAYCASE

Code	Description
0	In-patient
1	Day case

**DISC\_CODE – Discharge Code**

Code	Description
00	Self discharge
01	Home
02	Nursing home, convalescent home or long stay accommodation
03	Transfer to Hospital - Emergency
04	Transfer to Hospital - Non Emergency
05	Transfer to psychiatric hospital/unit
06	Died with post mortem
07	Died no post mortem
08	Transfer to Non-Acute Hospital <u>not</u> in HIPE Hospital Listing - Emergency
09	Transfer to Non-Acute Hospital <u>not</u> in HIPE Hospital Listing - Non Emergency
10	Transfer to rehabilitation facility ( <u>not</u> in HIPE Hospital Listing)
11	Hospice ( <u>not</u> in HIPE Hospital Listing)
12	Prison
13	Absconded
14	Other (e.g. Foster care)
15	Temporary place of residence (e.g. hotel)

**DIS\_STATUS – Discharge Status**

Code	Description
1	Public
2	Private

**EIRCODE**

<b>Code</b>	<b>Description</b>	<b>Code</b>	<b>Description</b>
Y14	Arklow	T12	Cork - Ballinhassig
A84	Ashbourne	T23	Cork - Blarney
H65	Athenry	P14	Cork - Crookstown
N37	Athlone	P32	Cork - Donoughmore
R14	Athy	P47	Cork - Dunmanway
K32	Balbriggan	T56	Cork - Watergrasshill
F26	Ballina	T34	Cork - Whitechurch
H53	Ballinasloe	R56	Curragh Camp
P31	Ballincollig	F94	Donegal
F31	Ballinrobe	A92	Drogheda
A41	Ballyboughal	D01	Dublin 1
F35	Ballyhaunis	D02	Dublin 2
F56	Ballymote	D03	Dublin 3
P72	Bandon	D04	Dublin 4
P75	Bantry	D05	Dublin 5
H14	Belturbet	D06	Dublin 6
R42	Birr	D6W	Dublin 6W
A94	Blackrock	D07	Dublin 7
F52	Boyle	D08	Dublin 8
A98	Bray	D09	Dublin 9
V23	Caherciveen	D10	Dublin 10
E21	Cahir	D11	Dublin 11
R93	Carlow	D12	Dublin 12
A81	Carrickmacross	D13	Dublin 13
N41	Carrick-on-Shannon	D14	Dublin 14
E32	Carrick-on-Suir	D15	Dublin 15
P43	Carrigaline	D16	Dublin 16
E25	Cashel	D17	Dublin 17
F23	Castlebar	D18	Dublin 18
A75	Castleblayney	D20	Dublin 20
F45	Castlerea	D22	Dublin 22
H12	Cavan	D24	Dublin 24
P56	Charleville	A86	Dunboyne
F12	Claremorris	A91	Dundalk
H71	Clifden	X35	Dungarvan
P85	Clonakilty	A85	Dunshaughlin
H23	Clones	R45	Edenderry
E91	Clonmel	A83	Enfield
P24	Cobh	V95	Ennis
H16	Cootehill	Y21	Enniscorthy

**EIRCODE (continued)**

<b>Code</b>	<b>Description</b>	<b>Code</b>	<b>Description</b>
P61	Fermoy	W34	Monasterevin
H91	Galway	R21	Muine Bheag
A42	Garristown	N91	Mullingar
A96	Glenageary	W91	Naas
Y25	Gorey	C15	Navan
A63	Greystones	E45	Nenagh
A82	Kells	Y34	New Ross
R51	Kildare	W12	Newbridge
R95	Kilkenny	V42	Newcastle West
V93	Killarney	A45	Oldtown
X42	Kilmacthomas	R32	Portlaoise
V35	Kilmallock	F42	Roscommon
V15	Kilrush	E53	Roscrea
P17	Kinsale	K56	Rush
F92	Letterkenny	V14	Shannon
F93	Lifford	K34	Skerries
V94	Limerick	P81	Skibbereen
V31	Listowel	F91	Sligo
T45	Little Island	K67	Swords
N39	Longford	E41	Thurles
H62	Loughrea	E34	Tipperary
K78	Lucan	V92	Tralee
K45	Lusk	H54	Tuam
P12	Macroom	R35	Tullamore
K36	Malahide	X91	Waterford
P51	Mallow	F28	Westport
W23	Maynooth	Y35	Wexford
P25	Midleton	A67	Wicklow
P67	Mitchelstown	P36	Youghal
H18	Monaghan		

**ElectiveType – Type of Elective Admission**

<b>Code</b>	<b>Description</b>
1	Planned Admission
2	Admission from Waiting List
3	Unknown

**EMADM – Mode of Emergency Admission**

Code	Description
1	ED (Emergency Department ) of the admitting hospital
2	AMAU* <b>admitted as in-patient:</b> This code is assigned if the patient is admitted as an emergency to the hospital through the AMAU
3	Other
4	Unknown
5	AMAU* <b>only:</b> This code is assigned if the patient is admitted as an emergency to the AMAU and discharged from there.
6	Local Injury Unit: Admission directly from a HSE listed Local Injury Unit
7	ASAU <b>admitted as in-patient:</b> This code is assigned if the patient is admitted as an emergency to the hospital through the ASAU
8	ASAU <b>only:</b> This code is assigned if the patient is admitted as an emergency to the ASAU and is discharged from there
	* also Includes AMU/MAU

**Health Insurer**

Health Insurer - Hospital Collection		National File - Data Provision	
Code	Description	Code	Description
1	Voluntary Health Insurance (VHI)	90	Named health insurer
2	Laya (formerly Quinn Healthcare)	90	Named health insurer
3	Irish Life Health (formerly Aviva)	90	Named health insurer
5	Company Insurance Plan (ESB etc.)	90	Named health insurer
6	State Employee Insurance (e.g. Prison officer, Garda, Army)	90	Named health insurer
7	GloHealth	90	Named health insurer
8	Not stated	91	Not Stated
9	Other	92	Other
0	No insurance	93	No Insurance

## Hospital Code List

Hospital Code	Hospital	DoH Code <i>(for use with transfers)</i>
001	Our Lady's Children's Hospital, Crumlin	0941
003	St. Columcille's Hospital	0101
004	Naas General Hospital	0102
005	Mater Misericordiae University Hospital	0908
007	St. Vincent's University Hospital	0910
009	Peamont Hospital	0925
011	Cappagh National Orthopaedic Hospital	0955
014	Temple Street Children's University Hospital	0940
015	St. Luke's Hospital, Rathgar	0947
021	St. James's Hospital, Dublin	0904
022	Connolly Hospital, Blanchardstown	0108
023	St. Michael's Hospital, Dun Laoghaire	0912
024	Royal Victoria Eye and Ear Hospital, Dublin	0950
026	National Rehabilitation Hospital, Dun Laoghaire	0960
037	Beaumont Hospital, Dublin	0923
038	Coombe Women & Infants University Hospital	0930
039	Rotunda Hospital, Dublin	0932
040	National Maternity Hospital, Holles St, Dublin	0931
041	Tallaght Hospital	1270
044	St Joseph's Hospital, Raheny	1762
047	Incorporated Orthopaedic Hospital, Clontarf	0954
090	St Luke's Centre at St James's Hospital	0948
091	St Luke's Centre at Beaumont Hospital	0949
100	University Hospital Waterford	0600
101	St. Luke's General Hospital, Kilkenny	0601
103	Wexford General Hospital	0605
104	Kilcreene Orthopedic Hospital	0602
105	South Tipperary General Hospital, Clonmel	0607
200	St. Finbarr's Hospital, Cork	0705
202	Bantry General Hospital	0704
203	Mercy University Hospital, Cork	0913
206	South Infirmary Victoria University Hospital	0915
207	Mallow General Hospital	0703
235	Cork University Hospital	0724
236	University Hospital Kerry	0726
302	University Maternity Hospital Limerick	0301
303	University Hospital Limerick	0300
304	Croom Orthopaedic Hospital, Limerick	0302
305	St. John's Hospital, Limerick	0918
307	UL Hospitals, Ennis Hospital	0305
308	UL Hospitals, Nenagh Hospital	0304
401	Roscommon County Hospital	0803
403	Portiuncula Hospital, Ballinasloe	0919

**Hospital Code List (continued)**

<b>HIPE code</b>	<b>Hospital</b>	<b>DoH Code (<i>for use with transfers</i>)</b>
404	Galway University Hospitals	0800
405	Mayo University Hospital	0802
501	Midland Regional Hospital, Tullamore	0203
503	Midland Regional Hospital, Mullingar	0202
506	Midland Regional Hospital, Portlaoise	0201
601	Letterkenny University Hospital	0500
602	Sligo University Hospital	0501
701	Our Lady of Lourdes Hospital, Drogheda	0922
702	Cavan General Hospital	0402
703	Louth County Hospital	0400
704	Monaghan Hospital	0404
705	Our Lady's Hospital, Navan	0403
Not applicable	Acute Hospital in Northern Ireland	9030
Not applicable	Acute Hospital in England	9031
Not applicable	Acute Hospital in Scotland	9032
Not applicable	Acute Hospital in Wales	9033
Not applicable	Acute Hospital in France	9040
Not applicable	Acute Hospital in Germany	9041
Not applicable	Acute Hospital in the United States of America	9050
Not applicable	Private Hospital	9060
Not applicable	Other Acute Hospital	9099

### MARR – Civil Status

Code	Description
1	Single
2	Married
3	Widowed
4	Other (includes married but separated)
5	Unknown
6	Divorced
7	Civil Partner
8	Former Civil Partner
9	Surviving Civil Partner

### MCARD – Medical Card

Code	Description
0	No (not medical card holder)
1	Yes (medical card holder)
2	Unknown (medical card possession unknown)



**RESID – Area of Residence**

<b>Code</b>	<b>Area of Residence</b>	<b>Code</b>	<b>Area of Residence</b>
0000	No fixed abode	3310	Northern Ireland
0500	Carlow	3318	Austria
2900	Cavan	3301	Belgium
1600	Clare	3331	Bulgaria
1101	Cork City	3333	Croatia
1200	Cork County	3321	Cyprus
2800	Donegal	3322	Czech Republic
0100	North Dublin City and County	3302	Denmark
0200	South Dublin City and County	3303	England
1801	Galway (City)	3323	Estonia
1900	Galway (County)	3316	Finland
1300	Kerry	3304	France
0300	Kildare	3305	Germany
0700	Kilkenny	3306	Greece
2500	Laois	3324	Hungary
2600	Leitrim	3308	Italy
1401	Limerick City	3325	Latvia
1500	Limerick County	3326	Lithuania
2200	Longford	3309	Luxembourg
3100	Louth	3327	Malta
2100	Mayo	3317	Norway
3200	Meath	3328	Poland
3000	Monaghan	3314	Portugal
2400	Offaly	3332	Romania
2000	Roscommon	3311	Scotland
2700	Sligo	3329	Slovak Republic
1708	Tipperary (includes Tipperary North and South Riding)	3330	Slovenia
		3313	Spain
0901	Waterford City	3315	Sweden
1000	Waterford County	3319	Switzerland
2300	Westmeath	3307	The Netherlands (Holland)
0600	Wexford	3320	Wales
0400	Wicklow	3350	Other European
		3400	Africa
		3501	America North and Canada
		3502	America South, Central and Caribbean
		3600	Asia, Middle East, Far East, South East Asia
		3700	Australia, New Zealand, Oceania

## SEX

Code	Description
1	Male
2	Female
3	Unknown

**SPECIALTY (Department of Health Database list of consultant specialties)**

<b>Code</b>	<b>Specialty</b>	<b>Code</b>	<b>Specialty</b>
<b>0100</b>	Cardiology	<b>2300</b>	Nephrology
<b>0300</b>	Dermatology	<b>2400</b>	Respiratory Medicine
<b>0400</b>	Endocrinology	<b>2500</b>	Rheumatology
<b>0402</b>	Diabetes Mellitus	<b>2600</b>	General Surgery
<b>0600</b>	Otolaryngology (ENT)	<b>2602</b>	Gastro-Intestinal Surgery
<b>0601</b>	Paediatric ENT	<b>2603</b>	Hepato-Biliary Surgery
<b>0700</b>	Gastro-Enterology	<b>2604</b>	Vascular Surgery
<b>0800</b>	Genito-Urinary Medicine	<b>2605</b>	Breast Surgery
<b>0900</b>	Geriatric Medicine	<b>2700</b>	Infectious Diseases
<b>0902</b>	Psychogeriatric Medicine	<b>2702</b>	Tropical
<b>1100</b>	Haematology	<b>2800</b>	Emergency Department
<b>1102</b>	Transfusion Medicine	<b>3000</b>	Rehabilitation Medicine
<b>1300</b>	Neurology	<b>3002</b>	Spinal Paralysis
<b>1302</b>	Paediatric Neurology	<b>5000</b>	General Medicine
<b>1400</b>	Neurosurgery	<b>6000</b>	Audiological Medicine
<b>1402</b>	Paediatric Neurosurgery	<b>6100</b>	Public Health Medicine
<b>1500</b>	Obstetrics/Gynaecology	<b>6200</b>	Clinical Neurophysiology
<b>1502</b>	Obstetrics	<b>6300</b>	Clinical Pharmacology
<b>1503</b>	Gynaecology	<b>6400</b>	Clinical Physiology
<b>1600</b>	Oncology	<b>6500</b>	G.P. Medicine
<b>1700</b>	Ophthalmology	<b>6700</b>	Clinical (Medical) Genetics
<b>1702</b>	Neuro-Ophthalmic Surgery	<b>6800</b>	Mental Handicap
<b>1703</b>	Vitro-Retinal Surgery	<b>6900</b>	Nuclear Medicine
<b>1800</b>	Orthopaedics	<b>7000</b>	Dental Surgery
<b>1802</b>	Paediatric Orthopaedic Surgery	<b>7001</b>	Oral Surgery
<b>1900</b>	Paediatrics	<b>7002</b>	Orthodontics
<b>1902</b>	Paediatric Cardiology	<b>7100</b>	Occupational Medicine
<b>1903</b>	Paediatric Oncology	<b>7200</b>	Paediatric Surgery
<b>1904</b>	Neonatology	<b>7300</b>	Palliative Medicine
<b>1905</b>	Paediatric Endocrinology	<b>7400</b>	Pathology
<b>1906</b>	Paediatric Gastro-enterology	<b>7500</b>	Radiotherapy
<b>1907</b>	Paediatric Haematology	<b>7600</b>	Cardio-Thoracic Surgery
<b>1908</b>	Paediatric E.D. Medicine	<b>7700</b>	Metabolic Medicine
<b>1909</b>	Paediatric Infectious Diseases	<b>7800</b>	Urology
<b>1910</b>	Paediatric Metabolic Medicine	<b>7802</b>	Renal Transplantation
<b>1911</b>	Paediatric Nephrology	<b>7803</b>	Paediatric Urology
<b>1912</b>	Paediatric Respiratory Medicine	<b>7900</b>	Clinical Immunology
<b>1913</b>	Perinatal Paediatrics	<b>8000</b>	Anaesthetics
<b>1914</b>	Paediatric Physical Handicap	<b>8002</b>	Intensive Care
<b>1915</b>	Paediatric Dermatology	<b>8003</b>	Pain Relief
<b>1916</b>	Paediatrics Development	<b>8004</b>	Paediatric Anaesthetics
<b>2000</b>	Plastic Surgery	<b>8300</b>	General Pathology
<b>2003</b>	Maxillo-Facial	<b>8400</b>	Chemical Pathology
<b>2100</b>	Psychiatry	<b>8402</b>	Paediatric Chemical Pathology
<b>2102</b>	Child/adolescent Psychiatry	<b>8500</b>	Histopathology
<b>2103</b>	Forensic Psychiatry	<b>8502</b>	Neuropathology
<b>2104</b>	Substance Abuse	<b>8600</b>	Biochemistry
<b>2105</b>	Old Age Psychiatry	<b>8700</b>	Cytology
<b>2106</b>	Rehabilitation Psychiatry	<b>8800</b>	Immunology
<b>2200</b>	Radiology	<b>8900</b>	Microbiology
<b>2202</b>	Paediatric Radiology	<b>8902</b>	Virology
<b>2203</b>	Neuroradiology	<b>9000</b>	Other

### WARDIND – Registered Day Ward Indicator

Code	Description
0	No
1	Yes
2	Unknown

### WLIST – Waiting List Indicator

Code	Description
0	Not NTPF (National Treatment Purchase Fund)
1	NTPF

## Appendix II – ASCII File Names

Variable Label	Variable Name	ASCII File Name
Admission Date	AdmDate	Date of Admission
Admission Weight	ADMWeight	Infant Admission Weight
Admitting Consultant	AdmCons	Admitting Consultant
Admitting Ward	AdmWard	Admission Ward
Age	Age	AGE
Age in Weeks	AgeInWeeks	AGE in Weeks
Area of Residence	Resid	Area of Residence
Australian Refined - Diagnosis Related Group	DRG	DRG (AR-DRG V6.0 or V8.0)
Batch Coded	BATCH_CODE_BATCH	Batch Coded
Civil Status	MarrStatus	Marital Status
Consultant Specialty	Specialty	Specialty
Date of Birth	DOB	Date of Birth
Date of Discharge	DisDate	Date of Discharge
Date of Principal Procedure	ProcDate1	Date, Principal Procedure
Date of procedure sequenced 2nd	ProcDate2	Date, 2 <sup>nd</sup> Procedure
Date of procedure sequenced 3rd	ProcDate3	Date, 3 <sup>rd</sup> Procedure
Date of procedure sequenced 4th	ProcDate4	Date, 4 <sup>th</sup> Procedure
Date of procedure sequenced 5th	ProcDate5	Date, 5 <sup>th</sup> Procedure
Date of procedure sequenced 6th	ProcDate6	Date, 6 <sup>th</sup> Procedure
Date of procedure sequenced 7th	ProcDate7	Date, 7 <sup>th</sup> Procedure
Date of procedure sequenced 8th	ProcDate8	Date, 8 <sup>th</sup> Procedure
Date of procedure sequenced 9th	ProcDate9	Date, 9 <sup>th</sup> Procedure
Date of procedure sequenced 10th	ProcDate10	Date, 10 <sup>th</sup> Procedure
Date of procedure sequenced 11th	ProcDate11	Date, 11 <sup>th</sup> Procedure
Date of procedure sequenced 12th	ProcDate12	Date, 12 <sup>th</sup> Procedure
Date of procedure sequenced 13th	ProcDate13	Date, 13 <sup>th</sup> Procedure
Date of procedure sequenced 14th	ProcDate14	Date, 14 <sup>th</sup> Procedure
Date of procedure sequenced 15th	ProcDate15	Date, 15 <sup>th</sup> Procedure
Date of procedure sequenced 16th	ProcDate16	Date, 16 <sup>th</sup> Procedure
Date of procedure sequenced 17th	ProcDate17	Date, 17 <sup>th</sup> Procedure
Date of procedure sequenced 18th	ProcDate18	Date, 18 <sup>th</sup> Procedure
Date of procedure sequenced 19th	ProcDate19	Date, 19 <sup>th</sup> Procedure
Date of procedure sequenced 20th	ProcDate20	Date, 20 <sup>th</sup> Procedure
Date of Transfer to Pre-Discharge Unit/Rehab	PDUtransDate	Date of Transfer to PDU
Day Case Indicator	IsDayCase	Ward type
Day Ward Identifier	DayWard	Day Ward ID
Day Ward Indicator	WasInDayWard	Day Ward/Place Indicator
Discharge Code	DischargeCode	Type of Discharge
Discharge Consultant	DisCons	Discharge Consultant
Discharge Specialty	DisConsSpec	Discharge Consultant Specialty
Discharge Status	DisStatus	Patient Status on Discharge
Discharge Ward	DisWard	Discharge Ward
Eircode Routing Key	EIRCODE	Eircode routing key
Episode Number	EpisodeNumber	Episode Number
Extended Episode Number	ExtEpisodeNumber	Extended Episode Number
Health Insurer	healthInsurer	Health Insurer
Hospital Acquired Diagnosis 1	HADx1	HADX, 1 <sup>st</sup> Diagnosis
Hospital Acquired Diagnosis 2	HADx2	HADX, 2 <sup>nd</sup> Diagnosis
Hospital Acquired Diagnosis 3	HADx3	HADX, 3 <sup>rd</sup> Diagnosis

**Appendix II – ASCII File Names (continued)**

<b>Variable Label</b>	<b>Variable Name</b>	<b>ASCII File Name</b>
Hospital Acquired Diagnosis 4	HADx4	HADX, 4 <sup>th</sup> Diagnosis
Hospital Acquired Diagnosis 5	HADx5	HADX, 5 <sup>th</sup> Diagnosis
Hospital Acquired Diagnosis 6	HADx6	HADX, 6 <sup>th</sup> Diagnosis
Hospital Acquired Diagnosis 7	HADx7	HADX, 7 <sup>th</sup> Diagnosis
Hospital Acquired Diagnosis 8	HADx8	HADX, 8 <sup>th</sup> Diagnosis
Hospital Acquired Diagnosis 9	HADx9	HADX, 9 <sup>th</sup> Diagnosis
Hospital Acquired Diagnosis 10	HADx10	HADX, 10 <sup>th</sup> Diagnosis
Hospital Acquired Diagnosis 11	HADx11	HADX, 11 <sup>th</sup> Diagnosis
Hospital Acquired Diagnosis 12	HADx12	HADX, 12 <sup>th</sup> Diagnosis
Hospital Acquired Diagnosis 13	HADx13	HADX, 13 <sup>th</sup> Diagnosis
Hospital Acquired Diagnosis 14	HADx14	HADX, 14 <sup>th</sup> Diagnosis
Hospital Acquired Diagnosis 15	HADx15	HADX, 15 <sup>th</sup> Diagnosis
Hospital Acquired Diagnosis 16	HADx16	HADX, 16 <sup>th</sup> Diagnosis
Hospital Acquired Diagnosis 17	HADx17	HADX, 17 <sup>th</sup> Diagnosis
Hospital Acquired Diagnosis 18	HADx18	HADX, 18 <sup>th</sup> Diagnosis
Hospital Acquired Diagnosis 19	HADx19	HADX, 19 <sup>th</sup> Diagnosis
Hospital Acquired Diagnosis 20	HADx20	HADX, 20 <sup>th</sup> Diagnosis
Hospital Acquired Diagnosis 21	HADx21	HADX, 21 <sup>th</sup> Diagnosis
Hospital Acquired Diagnosis 22	HADx22	HADX, 22 <sup>th</sup> Diagnosis
Hospital Acquired Diagnosis 23	HADx23	HADX, 23 <sup>th</sup> Diagnosis
Hospital Acquired Diagnosis 24	HADx24	HADX, 24 <sup>th</sup> Diagnosis
Hospital Acquired Diagnosis 25	HADx25	HADX, 25 <sup>th</sup> Diagnosis
Hospital Acquired Diagnosis 26	HADx26	HADX, 26 <sup>th</sup> Diagnosis
Hospital Acquired Diagnosis 27	HADx27	HADX, 27 <sup>th</sup> Diagnosis
Hospital Acquired Diagnosis 28	HADx28	HADX, 28 <sup>th</sup> Diagnosis
Hospital Acquired Diagnosis 29	HADx29	HADX, 29 <sup>th</sup> Diagnosis
Hospital Acquired Diagnosis 30	HADx30	HADX, 30 <sup>th</sup> Diagnosis
Hospital Number	Hospital	Hospital Code
Intensive Care Consultant 1	ICUcons1	ICU Consultant 1
Intensive Care Consultant 2	ICUcons2	ICU Consultant 2
Intensive Care Consultant 3	ICUcons3	ICU Consultant 3
Intensive Care Consultant 4	ICUcons4	ICU Consultant 4
Intensive Care Consultant 5	ICUcons5	ICU Consultant 5
Intensive Care Consultant 6	ICUcons6	ICU Consultant 6
Intensive Care Consultant 7	ICUcons7	ICU Consultant 7
Intensive Care Consultant 8	ICUcons8	ICU Consultant 8
Intensive Care Consultant 9	ICUcons9	ICU Consultant 9
Intensive Care Consultant 10	ICUcons10	ICU Consultant 10
Last Changed Date/Time	codedDate	Last Changed Date/Time
Major Diagnostic Category (MDC)	MDC	MDC (AR-DRG V6.0 or V8.0)
Medical Card	HasMedCard	Full Eligibility
Medical Discharge Date/Medically Fit for Discharge Date	MEDDISDATE	Medical Discharge Date
Medical Record Number	MRN	Medical Record Number
Mode of Emergency Admission	EMADM	Mode of Emergency Admission
Non Acute Length of Stay: Temporary Leave Days	TLdays	Temporary Leave Days
Number of Days in a Critical Care Bed	CriticalCareBedDays	Critical Care Bed Days
Number of Days in Intensive Care Environment	ITUdays	ITU Length of stay

**Appendix II – ASCII File Names (continued)**

<b>Variable Label</b>	<b>Variable Name</b>	<b>ASCII File Name</b>
Number of Days in Intensive Care Environment Single Occupancy	ITUDaysSingle	ITU Days Single
Number of Days in Intensive Care Environment Multiple Occupancy	ITUDaysMulti	ITU Days Multiple
Parity: Live births	LiveBirths	Live Births
Parity: Still births	Stillbirths	Still Births
Patient's name	FullName	Not applicable as not populated on national file
Primary Consultant	PrimaryCons	Primary Consultant
Principal Diagnosis	Diag1	Principal Diagnosis
Principal Diagnosis Consultant	DiagCons1	Consultant, Principal diagnosis
Principal Procedure	Proc1	Principal procedure
Principal Procedure Anaesthetist	AnaCons1	Anaesthetist Consultant 1
Principal Procedure Consultant	ProcCons1	Consultant, Principal procedure
Private Bed	PrivDays	Private Length of Stay
Private Bed Single Occupancy	PrivDaysSingle	Private Days Single
Private Bed Multiple Occupancy	PrivDaysMulti	Private Days Multiple
Public Bed	PubDays	Public Length of stay
Public Bed Single Occupancy	PubDaysSingle	Pub Days Single
Public Bed Multiple Occupancy	PubDaysMulti	Pub Days Multiple
Semi Private Bed	SemiPrivDays	Semi Private Length of stay
Semi Private Bed Single Occupancy	SPrivDaysSingle	Semi Private Days Single
Semi Private Bed Multiple Occupancy	SPrivDaysMulti	Semi Private Days Multiple
Sex	Sex	Sex
Source of Admission	AdmSource	Source of Admission
Time of Admission	admTime	Admission time
Time of Discharge	disTime	Discharge time
Transfer Admission Status	TransAdmStatus	Transfer Admission Status
Transfer Hospital: From	TransInHosp	Transfer Hospital in
Transfer Hospital: To	TransOutHosp	Transfer Hospital out
Type of Admission	AdmType	Type of Admission
Type of Elective Admission	ElectiveType	Elective Type
Waiting List Indicator	Wlist	Waiting List Indicator
1st Additional Diagnosis	DIAG2	2 <sup>nd</sup> Diagnosis
1st Additional Diagnosis Consultant	DIAGCONS2	Consultant, 2 <sup>nd</sup> diagnosis
1st Additional Procedure	PROC2	2 <sup>nd</sup> procedure
1st Additional Procedure Anaesthetist	AnaCons2	Anaesthetist Consultant 2
1st Additional Procedure Consultant	PROCCONS2	Consultant, 2 <sup>nd</sup> procedure
2nd Additional Diagnosis	DIAG3	3 <sup>rd</sup> Diagnosis
2nd Additional Diagnosis Consultant	DIAGCONS3	Consultant, 3 <sup>rd</sup> diagnosis
2nd Additional Procedure	PROC3	3 <sup>rd</sup> procedure
2nd Additional Procedure Anaesthetist	AnaCons3	Anaesthetist Consultant 3
2nd Additional Procedure Consultant	PROCCONS3	Consultant, 3 <sup>rd</sup> procedure
3rd Additional Diagnosis	DIAG4	4 <sup>th</sup> Diagnosis

**Appendix II – ASCII File Names (continued)**

<b>Variable Label</b>	<b>Variable Name</b>	<b>ASCII File Name</b>
3rd Additional Diagnosis Consultant	DIAGCONS4	Consultant, 4 <sup>th</sup> diagnosis
3rd Additional Procedure	PROC4	4 <sup>th</sup> procedure
3rd Additional Procedure Anaesthetist	AnaCons4	Anaesthetist Consultant 4
3rd Additional Procedure Consultant	PROCCONS4	Consultant, 4 <sup>th</sup> procedure
4th Additional Diagnosis	DIAG5	5 <sup>th</sup> Diagnosis
4th Additional Diagnosis Consultant	DIAGCONS5	Consultant, 5 <sup>th</sup> diagnosis
4th Additional Procedure	PROC5	5 <sup>th</sup> procedure
4th Additional Procedure Anaesthetist	AnaCons5	Anaesthetist Consultant 5
4th Additional Procedure Consultant	PROCCONS5	Consultant, 5 <sup>th</sup> procedure
5th Additional Diagnosis	DIAG6	6 <sup>th</sup> Diagnosis
5th Additional Diagnosis Consultant	DIAGCONS6	Consultant, 6 <sup>th</sup> diagnosis
5th Additional Procedure	PROC6	6 <sup>th</sup> procedure
5th Additional Procedure Anaesthetist	AnaCons6	Anaesthetist Consultant 6
5th Additional Procedure Consultant	PROCCONS6	Consultant, 6 <sup>th</sup> procedure
6th Additional Diagnosis	DIAG7	7 <sup>th</sup> Diagnosis
6th Additional Diagnosis Consultant	DIAGCONS7	Consultant, 7 <sup>th</sup> diagnosis
6th Additional Procedure	PROC7	7 <sup>th</sup> procedure
6th Additional Procedure Anaesthetist	AnaCons7	Anaesthetist Consultant 7
6th Additional Procedure Consultant	PROCCONS7	Consultant, 7 <sup>th</sup> procedure
7th Additional Diagnosis	DIAG8	8 <sup>th</sup> Diagnosis
7th Additional Diagnosis Consultant	DIAGCONS8	Consultant, 8 <sup>th</sup> diagnosis
7th Additional Procedure	PROC8	8 <sup>th</sup> procedure
7th Additional Procedure Anaesthetist	AnaCons8	Anaesthetist Consultant 8
7th Additional Procedure Consultant	PROCCONS8	Consultant, 8 <sup>th</sup> procedure
8th Additional Diagnosis	DIAG9	9 <sup>th</sup> Diagnosis
8th Additional Diagnosis Consultant	DIAGCONS9	Consultant, 9 <sup>th</sup> diagnosis
8th Additional Procedure	PROC9	9 <sup>th</sup> procedure
8th Additional Procedure Anaesthetist	AnaCons9	Anaesthetist Consultant 9
8th Additional Procedure Consultant	PROCCONS9	Consultant, 9 <sup>th</sup> procedure
9th Additional Diagnosis	DIAG10	10 <sup>th</sup> Diagnosis
9th Additional Diagnosis Consultant	DIAGCONS10	Consultant, 10 <sup>th</sup> diagnosis
9th Additional Procedure	PROC10	10 <sup>th</sup> procedure
9th Additional Procedure Anaesthetist	AnaCons10	Anaesthetist Consultant 10



**Appendix II – ASCII File Names (continued)**

<b>Variable Label</b>	<b>Variable Name</b>	<b>ASCII File Name</b>
9th Additional Procedure Consultant	PROCCONS10	Consultant, 10 <sup>th</sup> procedure
10th Additional Diagnosis	DIAG11	11 <sup>th</sup> Diagnosis
10th Additional Diagnosis Consultant	DIAGCONS11	Consultant, 11 <sup>th</sup> diagnosis
10th Additional Procedure	PROC11	11 <sup>th</sup> procedure
10th Additional Procedure Anaesthetist	AnaCons11	Anaesthetist Consultant 11
10th Additional Procedure Consultant	PROCCONS11	Consultant, 11 <sup>th</sup> procedure
11th Additional Diagnosis	DIAG12	12 <sup>th</sup> Diagnosis
11th Additional Diagnosis Consultant	DIAGCONS12	Consultant, 12 <sup>th</sup> diagnosis
11th Additional Procedure	PROC12	12 <sup>th</sup> procedure
11th Additional Procedure Anaesthetist	AnaCons12	Anaesthetist Consultant 12
11th Additional Procedure Consultant	PROCCONS12	Consultant, 12 <sup>th</sup> procedure
12th Additional Diagnosis	DIAG13	13 <sup>th</sup> Diagnosis
12th Additional Diagnosis Consultant	DIAGCONS13	Consultant, 13 <sup>th</sup> diagnosis
12th Additional Procedure	PROC13	13 <sup>th</sup> procedure
12th Additional Procedure Anaesthetist	AnaCons13	Anaesthetist Consultant 13
12th Additional Procedure Consultant	PROCCONS13	Consultant, 13 <sup>th</sup> procedure
13th Additional Diagnosis	DIAG14	14 <sup>th</sup> Diagnosis
13th Additional Diagnosis Consultant	DIAGCONS14	Consultant, 14 <sup>th</sup> diagnosis
13th Additional Procedure	PROC14	14 <sup>th</sup> procedure
13th Additional Procedure Anaesthetist	AnaCons14	Anaesthetist Consultant 14
13th Additional Procedure Consultant	PROCCONS14	Consultant, 14 <sup>th</sup> procedure
14th Additional Diagnosis	DIAG15	15 <sup>th</sup> Diagnosis
14th Additional Diagnosis Consultant	DIAGCONS15	Consultant, 15 <sup>th</sup> diagnosis
14th Additional Procedure	PROC15	15 <sup>th</sup> procedure
14th Additional Procedure Anaesthetist	AnaCons15	Anaesthetist Consultant 15
14th Additional Procedure Consultant	PROCCONS15	Consultant, 15 <sup>th</sup> procedure
15th Additional Diagnosis	DIAG16	16 <sup>th</sup> Diagnosis
15th Additional Diagnosis Consultant	DIAGCONS16	Consultant, 16 <sup>th</sup> diagnosis
15th Additional Procedure	PROC16	16 <sup>th</sup> procedure
15th Additional Procedure Anaesthetist	AnaCons16	Anaesthetist Consultant 16
15th Additional Procedure Consultant	PROCCONS16	Consultant, 16 <sup>th</sup> procedure
16th Additional Diagnosis	DIAG17	17 <sup>th</sup> Diagnosis
16th Additional Diagnosis Consultant	DIAGCONS17	Consultant, 17 <sup>th</sup> diagnosis

**Appendix II – ASCII File Names (continued)**

<b>Variable Label</b>	<b>Variable Name</b>	<b>ASCII File Name</b>
16th Additional Procedure	PROC17	17 <sup>th</sup> procedure
16th Additional Procedure Anaesthetist	AnaCons17	Anaesthetist Consultant 17
16th Additional Procedure Consultant	PROCONS17	Consultant, 17 <sup>th</sup> procedure
17th Additional Diagnosis	DIAG18	18 <sup>th</sup> Diagnosis
17th Additional Diagnosis Consultant	DIAGCONS18	Consultant, 18 <sup>th</sup> diagnosis
17th Additional Procedure	PROC18	18 <sup>th</sup> procedure
17th Additional Procedure Anaesthetist	AnaCons18	Anaesthetist Consultant 18
17th Additional Procedure Consultant	PROCONS18	Consultant, 18 <sup>th</sup> procedure
18th Additional Diagnosis	DIAG19	19 <sup>th</sup> Diagnosis
18th Additional Diagnosis Consultant	DIAGCONS19	Consultant, 19 <sup>th</sup> diagnosis
18th Additional Procedure	PROC19	19 <sup>th</sup> procedure
18th Additional Procedure Anaesthetist	AnaCons19	Anaesthetist Consultant 19
18th Additional Procedure Consultant	PROCONS19	Consultant, 19 <sup>th</sup> procedure
19th Additional Diagnosis	DIAG20	20 <sup>th</sup> Diagnosis
19th Additional Diagnosis Consultant	DIAGCONS20	Consultant, 20 <sup>th</sup> diagnosis
19th Additional Procedure	PROC20	20 <sup>th</sup> procedure
19th Additional Procedure Anaesthetist	AnaCons20	Anaesthetist Consultant 20
19th Additional Procedure Consultant	PROCONS20	Consultant, 20 <sup>th</sup> procedure
20th Additional Diagnosis	DIAG21	21 <sup>st</sup> Diagnosis
20th Additional Diagnosis Consultant	DIAGCONS21	Consultant, 21 <sup>st</sup> diagnosis
21st Additional Diagnosis	DIAG22	22 <sup>nd</sup> Diagnosis
21st Additional Diagnosis Consultant	DIAGCONS22	Consultant, 22 <sup>nd</sup> diagnosis
22nd Additional Diagnosis	DIAG23	23 <sup>rd</sup> Diagnosis
22nd Additional Diagnosis Consultant	DIAGCONS23	Consultant, 23 <sup>rd</sup> diagnosis
23rd Additional Diagnosis	DIAG24	24 <sup>th</sup> Diagnosis
23rd Additional Diagnosis Consultant	DIAGCONS24	Consultant, 24 <sup>th</sup> diagnosis
24th Additional Diagnosis	DIAG25	25 <sup>th</sup> Diagnosis
24th Additional Diagnosis Consultant	DIAGCONS25	Consultant, 25 <sup>th</sup> diagnosis
25th Additional Diagnosis	DIAG26	26 <sup>th</sup> Diagnosis
25th Additional Diagnosis Consultant	DIAGCONS26	Consultant, 26 <sup>th</sup> diagnosis
26th Additional Diagnosis	DIAG27	27 <sup>th</sup> Diagnosis
26th Additional Diagnosis Consultant	DIAGCONS27	Consultant, 27 <sup>th</sup> diagnosis
27th Additional Diagnosis	DIAG28	28 <sup>th</sup> Diagnosis
27th Additional Diagnosis Consultant	DIAGCONS28	Consultant, 28 <sup>th</sup> diagnosis

**Appendix II – ASCII File Names (continued)**

<b>Variable Label</b>	<b>Variable Name</b>	<b>ASCII File Name</b>
28th Additional Diagnosis	DIAG29	29 <sup>th</sup> Diagnosis
28th Additional Diagnosis Consultant	DIAGCONS29	Consultant, 29 <sup>th</sup> diagnosis
29th Additional Diagnosis	DIAG30	30 <sup>th</sup> Diagnosis
29th Additional Diagnosis Consultant	DIAGCONS30	Consultant, 30 <sup>th</sup> diagnosis

## Appendix III - Classifications

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### Coding Classification

[ICD-10-AM / ACHI / ACS 8th Edition](#)

### Casemix Classification

[Australian Refined Diagnosis Related Groups \(AR-DRGs\)](#)

## Appendix IV- Abbreviations

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<b>Adm</b>	Admission
<b>ACHI</b>	Australian Classification of Health Interventions
<b>ACS</b>	Australian Coding Standards
<b>AMAU</b>	Acute Medical Assessment Unit
<b>ASAU</b>	Acute Surgical Assessment Unit
<b>AR-DRG</b>	Australian Refined Diagnosis Related Group
<b>DoH</b>	Department of Health
<b>DRG</b>	Diagnosis Related Group
<b>ESRI</b>	Economic and Social Research Institute
<b>g</b>	Grams
<b>GMS</b>	General Medical Services
<b>GP</b>	General Practitioner
<b>HIS</b>	Hospital Information System (also known as PAS)
<b>HIPE</b>	Hospital In-Patient Enquiry
<b>HRID</b>	Health Research and Information Division
<b>HSE</b>	Health Service Executive
<b>HPO</b>	Healthcare Pricing Office
<b>ICD-10-AM</b>	Tenth Revision of the International Classification of Diseases, Australian Modification
<b>ICS</b>	Irish Coding Standard
<b>LOS</b>	Length of Stay
<b>MAU</b>	Medical Assessment Unit
<b>MDC</b>	Major Diagnostic Category
<b>NA</b>	Not available
<b>N/A</b>	Not applicable
<b>NCCC</b>	National Casemix and Classification Centre
<b>NHO</b>	National Hospitals Office
<b>NPRS</b>	National Perinatal Reporting System
<b>NTPF</b>	National Treatment Purchase Fund
<b>PAS</b>	Patient Administration System

## **Appendix V – HIPE Source Documents**

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[HIPE Discharge Summary Sheet](#)

[Instruction Manual](#)

[Irish Coding Standards](#)

## **Appendix VI - Organisations**

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[Department of Health](#)

[Health Service Executive](#)

[Healthcare Pricing Office](#)

