

H.I.P.E.

Hospital In-Patient Enquiry

2011

INSTRUCTION MANUAL



For use with the HIPE Portal

2nd Edition

[01.06.11]

HIPE Unit, Health Research & Information Division,
ESRI.

INSTRUCTIONS FOR THE CODER

Before you begin, make sure you have the following (which are available from the HIPE Unit, ESRI):

- 6th Edition ICD-10-AM/ACHI/ACS classification:
5 Volume book set or e-Book
- ICD-10-AM/ACHI/ACS training material (as issued at training courses)
- Instruction Manual
- Irish Coding Standards
- Record summary sheets (if required)

Also have for reference

- Medical Dictionary e.g. Dorland's
- M.I.M.S. - Index of Drugs

For definitions of all HIPE variables please refer to the

- HIPE Data Dictionary, at www.esri.ie/health_information/

HIPE Support

- | | |
|--|--|
| ICD-10-AM Clinical Coding Queries: | Please submit by email with as much detail as possible to hipecodingquery@esri.ie |
| HIPE Data Requests & Statistics: | Complete the online HIPE data request form available at www.hipe.ie/request |
| HIPE Software Support: | Any queries relating to HIPE software can be submitted to HIPE.IT@esri.ie |
| HIPE Training Requests & Queries: | Any queries relating to HIPE training can be submitted to hipetraining@esri.ie |
| HIPE Exports: | To be submitted monthly via email to export@esri.ie |
| HIPE & NPRS Manager: | Deirdre Murphy, e-mail: deirdre.murphy@esri.ie |

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www.esri.ie

Hospital In-Patient Enquiry (HIPE) Summary Sheet

For use with HIPE on ALL DISCHARGES FROM 01.01.2011

Hospital No. <input style="width: 40px;" type="text"/>	MRN <input style="width: 40px;" type="text"/>	<div style="border: 1px solid black; padding: 5px; display: inline-block;"> FOR LOCAL COLLECTION ONLY </div> <div style="writing-mode: vertical-rl; transform: rotate(180deg); font-weight: bold; padding: 5px; display: inline-block;">Affix Label</div>	
Sex <input style="width: 40px;" type="text"/>	<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;">W/List If=1-2</div> <div style="width: 45%;">Mode If=4,5,7</div> </div>		
Admission Date <input style="width: 40px;" type="text"/>	Type (priority) of admission <input style="width: 40px;" type="text"/>		
Discharge Date <input style="width: 40px;" type="text"/>	Admission Source <input style="width: 40px;" type="text"/>		
Date of Birth <input style="width: 40px;" type="text"/>	Discharge Code <input style="width: 40px;" type="text"/>		
<div style="display: flex; justify-content: space-between;"> <div style="width: 30%;"> Area of Residence <input style="width: 40px;" type="text"/> Marital Status <input style="width: 40px;" type="text"/> Medical Card <input style="width: 40px;" type="text"/> *GMS Number <input style="width: 40px;" type="text"/> Discharge Status <input style="width: 40px;" type="text"/> Health Insurer <input style="width: 40px;" type="text"/> Parity <div style="display: flex; align-items: center;"> <div style="border: 1px solid black; padding: 2px 5px; margin: 0 2px;">Still</div> <div style="font-size: 10px; margin: 0 2px;">+</div> <div style="border: 1px solid black; padding: 2px 5px; margin: 0 2px;">Live</div> </div> </div> <div style="width: 30%;"> Admitting Ward <input style="width: 40px;" type="text"/> Discharge Ward <input style="width: 40px;" type="text"/> Transfer from <input style="width: 40px;" type="text"/> Transfer to <input style="width: 40px;" type="text"/> Temp Leave Days <input style="width: 40px;" type="text"/> Date of Transfer to rehab/PDU <input style="width: 40px;" type="text"/> Infant Admit Weight (grams) <input style="width: 40px;" type="text"/> </div> <div style="width: 30%;"> Day Case <input style="width: 40px;" type="text"/> Day Ward <input style="width: 40px;" type="text"/> Day Ward ID <input style="width: 40px;" type="text"/> Oncology Day Ward Flag <input style="width: 40px;" type="text"/> Days in a Private Bed <input style="width: 40px;" type="text"/> Days in a Semi-Private Bed <input style="width: 40px;" type="text"/> Days in a Public Bed <input style="width: 40px;" type="text"/> Days (or part there of) in ICU <input style="width: 40px;" type="text"/> </div> </div>			
Admitting Consultant <input style="width: 40px;" type="text"/>		Primary Consultant <input style="width: 40px;" type="text"/>	
Discharge Consultant <input style="width: 40px;" type="text"/>		Intensive Care Consultant <input style="width: 40px;" type="text"/>	
Up to 10 Intensive Care consultants may be recorded			

For use on all discharges from 01.01.2011

PDX = The diagnosis established after study to be chiefly responsible for occasioning the patient's episode of care in hospital (ACS 0001)

ICD-10-AM Code	Hospital Acquired Dx	Consultant**	Specialty
(1) <input style="width: 40px;" type="text"/> Principal Diagnosis (PDX)	<input style="width: 40px;" type="text"/>	<input style="width: 40px;" type="text"/>	<input style="width: 40px;" type="text"/>
(2) <input style="width: 40px;" type="text"/>	<input style="width: 40px;" type="text"/>	<input style="width: 40px;" type="text"/>	<input style="width: 40px;" type="text"/>
(3) <input style="width: 40px;" type="text"/>	<input style="width: 40px;" type="text"/>	<input style="width: 40px;" type="text"/>	<input style="width: 40px;" type="text"/>
(4) <input style="width: 40px;" type="text"/>	<input style="width: 40px;" type="text"/>	<input style="width: 40px;" type="text"/>	<input style="width: 40px;" type="text"/>
(5) <input style="width: 40px;" type="text"/>	<input style="width: 40px;" type="text"/>	<input style="width: 40px;" type="text"/>	<input style="width: 40px;" type="text"/>
(6) <input style="width: 40px;" type="text"/>	<input style="width: 40px;" type="text"/>	<input style="width: 40px;" type="text"/>	<input style="width: 40px;" type="text"/>
(7) <input style="width: 40px;" type="text"/>	<input style="width: 40px;" type="text"/>	<input style="width: 40px;" type="text"/>	<input style="width: 40px;" type="text"/>
(8) <input style="width: 40px;" type="text"/>	<input style="width: 40px;" type="text"/>	<input style="width: 40px;" type="text"/>	<input style="width: 40px;" type="text"/>
(9) <input style="width: 40px;" type="text"/>	<input style="width: 40px;" type="text"/>	<input style="width: 40px;" type="text"/>	<input style="width: 40px;" type="text"/>
(10) <input style="width: 40px;" type="text"/>	Up to 30 diagnoses codes may be entered.		<input style="width: 40px;" type="text"/>

Procedure/Intervention Codes	Block No.	Consultant**	Consultant Anaesthetist**	Date of Procedure
(1) <input style="width: 40px;" type="text"/>	[<input style="width: 20px;" type="text"/>] Principal Procedure	<input style="width: 40px;" type="text"/>	<input style="width: 40px;" type="text"/>	<input style="width: 40px;" type="text"/>
(2) <input style="width: 40px;" type="text"/>	[<input style="width: 20px;" type="text"/>]	<input style="width: 40px;" type="text"/>	<input style="width: 40px;" type="text"/>	<input style="width: 40px;" type="text"/>
(3) <input style="width: 40px;" type="text"/>	[<input style="width: 20px;" type="text"/>]	<input style="width: 40px;" type="text"/>	<input style="width: 40px;" type="text"/>	<input style="width: 40px;" type="text"/>
(4) <input style="width: 40px;" type="text"/>	[<input style="width: 20px;" type="text"/>]	<input style="width: 40px;" type="text"/>	<input style="width: 40px;" type="text"/>	<input style="width: 40px;" type="text"/>
(5) <input style="width: 40px;" type="text"/>	Up to 20 procedure codes may be entered.		<input style="width: 40px;" type="text"/>	<input style="width: 40px;" type="text"/>

Case entered on HIPE:

* Patient Name, Address, full DOB, and GMS number are currently not exported to the ESRI. Collected only at hospital level.

** More than one consultant can be recorded.

HIPE Instruction Manual

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 and ends at discharge from (or death in) that hospital.

This manual provides instruction on the capture of administrative and demographic data for each HIPE discharge record. Clinical data are captured in accordance with the classification and associated standards.

All variables listed are for collection from 01.01.2011. When reviewing HIPE data for previous years, please refer to the Instruction Manual for the relevant period.

↓ The arrow beside a field below refers to items downloaded by the PAS where available. These fields must always be verified against the information in the chart.

All HIPE Data are subject to Audit (including chart based reviews)

1. **Hospital No:** A 3 digit code allocated to your hospital by the ESRI for HIPE purposes is automatically assigned by the data entry software. This code is for ESRI operational use only. It differs from the 4-digit Department of Health Hospital codes which are used for transfers to and from the hospital.

- ↓ 2. **Chart Number:** Up to 7 characters allowed. If less than 7, place zeros before the chart number (or case reference number). Up to 2 alpha characters allowed, again place these before the chart number and in the first position(s).

- ↓ 3. **Date of Admission:** Enter day, month and year in appropriate boxes, inserting zeros where necessary.

e.g. 1st March 2011 =

01	03	2011
----	----	------

Admission codes

Type of Admission This indicates the *priority* of the admission

4. Type of Admission

1 Elective

The patient's condition permits adequate time to schedule the availability of suitable services. An elective admission may be delayed without substantial risk to the health of the individual.

2 Elective Readmission

Patient admitted electively 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 a previous spell of treatment in the 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).

Collection of the patient's parity is mandatory for this Admission Type – see pg. 14 for further details.

7 New born (0-27 days)

Neonate admitted to hospital for care or observation. Type of admission '7' will be used for patients up to the age of 28 days (0-27 days old) who are admitted to the hospital as an emergency or where the admission is unplanned.

Note: Any other neonatal patients (0-27 days old) admitted routinely will be assigned the regular booked admission type.

"Type" of Waiting List category

When a user indicates that the admission type is either **1- Elective** or **2 - Elective Readmission** a display box appears on the screen to ask if the case is funded by the National Treatment Purchase Fund (NTPF).

0 – Not NTPF

1 – Yes NTPF

Elective MAU Admissions:

Elective admissions to registered MAUs will record an elective admission type. The admitting ward will record the MAU ward code and the discharge ward will be coded as appropriate.

Mode of Emergency Admission

This information indicates where the patient was treated *prior to being admitted* into the hospital as an inpatient or when the patient was treated only in a registered Medical Assessment Unit (MAU).

When the user chooses a **Type of Admission: Emergency or Newborn**, a display box presents the options of:

1 ED (Emergency Department)

2 MAU – **Admitted as InPatient.**

This code is assigned if the patient is admitted to the hospital through the MAU.

3 Other

4 Unknown

5 MAU– **Day Only.**

This code is assigned if the patient is admitted as an emergency to the MAU and discharged from there on the same day.

Note: *Once a MAU has been registered with the National Casemix Programme at the HSE contact the HIPE Unit IT Department to activate MAU HIPE Data Collection.*

↓

5. **Source of Admission** - *Where the patient was prior to admission.*

- 1 Home
- 2 Transfer from nursing home/convalescent home or other long stay accommodation
- 3 Transfer from Hospital in HIPE Hospital listing or transfer from *any* Acute Hospital not specified in HIPE Hospital listing (see pages 15 – 16 in this manual).

When the coder enters a transfer (3) as a source of admission the system will respond with a request to identify the hospital in question. This hospital may be entered as a 4-digit code from the table of Department of Health and Children hospital codes (See pull down menu on PC or listing at the end of this instruction manual).

- 4 Transfer from Non-Acute Hospital not in HIPE Hospital listing
- 5 Transfer from hospice not in HIPE Hospital listing
- 6 Transfer from psychiatric hospital/unit
- 7 New born
- 8 Temporary place of residence (e.g. hotel)
- 9 Prison
- 0 Other

↓

6. **Date of Discharge**

Enter the appropriate date in the appropriate boxes inserting zeros where necessary.

e.g. 10th March 2011 =

10	03	2011
----	----	------

Where a patient is discharged from the same hospital more than once in the same day, these episodes are consolidated into one discharge record for HIPE purposes.

↓

7. **Discharge codes** identify the discharge destination

- 00 - Self discharge
- 01 - Home
- 02 - Nursing home, convalescent home or long stay accommodation
- 03 - **Emergency** Transfer to Hospital in HIPE Hospital listing or transfer to *any* Acute Hospital not specified in HIPE Hospital listing (see pages 15 – 16 in this manual).
- 04 - **Non Emergency** Transfer to Hospital in HIPE Hospital listing or transfer to *any* Acute Hospital not specified in HIPE Hospital listing (see pages 15 – 16 in this manual).

When the coder enters a transfer (03 or 04) as a discharge code the system will respond with a request to identify the hospital in question. This hospital may be entered by a 4-digit code number from the table of Department of Health and Children hospital codes (See pull down menu on PC or listing at the end of this instruction manual).

- 05 - Transfer to psychiatric hospital/unit
- 06 - Died with post mortem
- 07 - Died no post mortem
- 08 - Emergency Transfer to Non-Acute hospital not in HIPE Hospital Listing
- 09 - Non Emergency Transfer to Non-Acute hospital not in HIPE Hospital Listing
- 10 - Transfer to external rehabilitation facility (not in HIPE Hospital Listing)
- 11 - Hospice (not in HIPE Hospital Listing)
- 12 - Prison
- 13 - Absconded
- 14 - Other (e.g. Foster care)
- 15 - Temporary place of residence (e.g. hotel)

↓

8. Date of Birth

The date of birth is stored as 8 digits (dd/mm/yyyy). It is possible to key the last two digits of the year (yy) and the software will convert this to a year this century (20yy). If the date of birth is unknown the year must be estimated and entered with the day and month being keyed as 00/00 e.g. 1981 = 00/00/1981.

The full date of birth is collected only at hospital level. Full details are not currently exported to the ESRI.

↓

9. Infant Admission Weight

For patients aged less than 1 year of age, admission weight is collected in grams in the following circumstances:

- Required for all neonates (0-27 days old)
- Required for infants up to 1 year of age **with** an admission weight less than 2,500 grams.

The value collected will be the weight in whole grams on admission. If the patient is admitted on the day of birth, the admission weight will be the birth weight.

↓

10. Sex

Enter appropriate code:

- 1 - Male
- 2 - Female
- (3 - Unknown) *Rare and Unlikely*

↓

11. Marital Status¹

Enter appropriate code:

- | | |
|-------------|--------------------------------|
| 1 – Single | 4 - Other (includes Separated) |
| 2 – Married | 5 - Unknown |
| 3 – Widowed | 6 - Divorced |

↓

12. Medical Card Indicator

This relates to the patient's eligibility and not to the status of bed used by the patient during the stay in hospital. If the patient has full eligibility for health services and has a medical card, the coder will enter the appropriate code

0 - No 1 - Yes 2 – Unknown

↓

13. GMS Patient Number

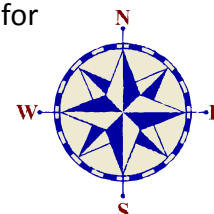
If a coder enters 1 (Yes) in the medical card indicator field they will then enter the GMS (General Medical Services/Medical Card) number for the patient. If the coder does not know the GMS Patient Number they can enter **n/a** into this field.

The GMS Patient Number will only be collected locally at hospital level. This information is not currently exported to the ESRI.

¹ Following the *Civil Partnership and Certain Rights and Obligations of Cohabitants Act 2010*, the name and contents of this variable are under review.

14. Area of Residence

The area of residence code identifies the place where the person would normally reside, i.e. 'home address'. Foreign nationals now resident in this country would have a code assigned for where they now live in Ireland. Foreign visitors here for short stays would be coded to the country where they normally reside.



No fixed abode	0000
----------------	------

Ireland	
County	Code
Carlow	0500
Cavan	2900
Clare	1600
Cork (City)	1101
Cork (County)	1200
Donegal	2800
North Dublin City & County	0100
South Dublin City & County	0200
Galway (City)	1801
Galway (County)	1900
Kerry	1300
Kildare	0300
Kilkenny	0700
Laois	2500
Leitrim	2600
Limerick (City)	1401
Limerick (County)	1500
Longford	2200
Louth	3100
Mayo	2100
Meath	3200
Monaghan	3000
Offaly	2400
Roscommon	2000
Sligo	2700
Tipperary (Nth Riding)	1700
Tipperary (Sth Riding)	0800
Waterford (City)	0901
Waterford (County)	1000
Westmeath	2300
Wexford	0600
Wicklow	0400
Northern Ireland	3310

Europe	
Country	Code
Austria	3318
Belgium	3301
Bulgaria	3331
Cyprus	3321
Czech Republic	3322
Denmark	3302
England	3303
Estonia	3323
Finland	3316
France	3304
Germany	3305
Greece	3306
Holland	3307
Hungary	3324
Italy	3308
Latvia	3325
Lithuania	3326
Luxembourg	3309
Malta	3327
Norway	3317
Poland	3328
Portugal	3314
Romania	3332
Scotland	3311
Slovak Republic	3329
Slovenia	3330
Spain	3313
Sweden	3315
Wales	3320
All other European	3350
Rest of the World	
Africa	3400
America North and Canada	3501
America South, Central and The Caribbean	3502
Asia, Middle East, Far East & South East Asia	3600
Australia, New Zealand & Oceania	3700

TIPPERARY - North & South Ridings

Tipperary North Riding:

1700

Ballinastick	Silvermines
Ballina	Sherry
Ballingarry	Templemore
Ballynonty	Templetouhy
Ballycahill	Thurles
Birr	Toomevara
Borrisokane	Tyane
Borrisoleigh	Upperchurch
Bouladuff	
Birdhill	
Ballinahow	
Coalbrook	
Cloughjordan	
Clonea	
Clonlea	
Dolla	
Dronard	
Drangan	
Drumbane	
Glencarragh	
Gaile	
Gortnahoe	
Glengoole	
Holycross	
Inch	
Kyle	
Littleton	
Lorrha	
Loughnafulla	
Lisnaginly	
Milestone	
Nenagh	
Newhill	
Newport	
Puckane	
Portroe	
Roscrea	

Tipperary South Riding:

0800

Abbey	Grantstown
Abbeyside	Glohihan
Annacarthy	Golden
Ardfinnan	Goolds Cross
Athenny	Hollyford
Ballinilard	Loughtally
Ballinure	Kilfeackle
Ballydrehid	Kellenaule
Ballykisteen	Kilcross
Ballyloogy	Kishane
Ballymacarberry	Kilshelan
Ballypatrick	Knockroe
Ballyporeen	Knockgraffan
Bansha	Lattin
Bonorlahan	Limerick Junction
Burncourt	Lisronagh
Bohererowe	Loughtally
Cullen	Monard
Cahir	Mullinahone
Cappawhite	Noan
Carrick-On-Suir	Newcastle
Cashel	New Inn
Clerihan	Rossmore
Clogheen	Tipperary Town
Cloneen	Nine-Mile-House
Clonmel	
Crohan	
Commins	
Donaskeigh	
Dondhill	
Dualla	
Dundrum	
Emly	
Fethard	

DUBLIN HIPE POSTAL CODES

North Dublin – 0100 (all **odd** numbered postal codes)

South Dublin – 0200 (all **even** numbered postal codes)

For further specificity a patient's own Dublin postal codes may be incorporated into these codes, 0100 & 0200. Please see the the list of examples below.

Address	Code
Arbour Hill (7)	0107
Artane (5)	0105
Baily (13)	0113
Balbriggan	0100
Baldoye (13)	0113
Balgriffin (17)	0117
Ballinteer (16)	0216
Ballsbridge (4)	0204
Ballybough (3)	0103
Ballybrack	0200
Ballyedmonduff (18)	0218
Ballyfermot (10)	0210
Ballygall (11)	0111
Ballyogan (18)	0218
Bawnogue (22)	0222
Bayside (13)	0113
Beaumont (9)	0109
Belcamp (17)	0117
Blackrock	0200
Blanchardstown (15)	0115
Bluebell (12)	0212
Bohernabreena (24)	0224
Cabinteely (18)	0218
Cabra (7)	0107
Cappagh (11)	0111
Carrickmines (18)	0218
Castleknock (15)	0115
Chapelizod (20)	0220
Churchtown (14)	0214
Clondalkin (22)	0222
Clonee (15)	0115
Clonliffe (3)	0103
Clonshaugh (17)	0117
Clonsilla (15)	0115
Clontarf (3)	0103
Coolock (5)	0105
Corduff (15)	0115
Cornelscourt (18)	0218
Cremore (11)	0111
Cruagh (16)	0216
Crumlin (12)	0212

Address	Code
Darndale (17)	0117
Dartry (6)	0206
Deans Grange	0200
Dollymount (3)	0103
Dolphin's Barn (8)	0208
Donaghmede (13)	0113
Donnybrook (4)	0204
Drimnagh (12)	0212
Drumcondra (9)	0109
Dubber (11)	0111
Dundrum (14)	0214
Dun Laoghaire	0217
East Wall (3)	0103
Edmonstown (16)	0216
Elm Mount (9)	0109
Fairview (3)	0103
Finglas (11)	0111
Firhouse (24)	0224
Four Courts (7)	0107
Foxrock (18)	0218
Goatstown (14)	0214
Griffith Ave. (9)	0109
Harmonstown (5)	0105
Howth (13)	0113
Inchicore (8)	0208
Irishtown (4)	0204
Island Bridge (8)	0208
Jamestown (11)	0111
Jobstown (24)	0224
Kilmacud	0200
Kilmainham (8)	0208
Kilmashogue (16)	0216
Kilnamanagh (24)	0224
Kilshane (11)	0111
Kilternan (18)	0218
Kimmage Rd. (6w)	0206
Knocklyon (16)	0216
Malahide	0100
Marino (3)	0103
Merchants' Qy. (8)	0208
Merrion (4)	0204

Address	Code
Monkstown	0200
Mt. Merrion	0200
Mulhuddart (15)	0115
Neilstown (22)	0222
Newtown Park	0200
Oldbawn (24)	0224
Palmerstown (20)	0220
Pembroke (4)	0204
Phibsboro (7)	0107
Porterstown (15)	0115
Portmarnock	0100
Portobello (8)	0208
Priorswood (17)	0117
Raheny (5)	0105
Ranelagh (6)	0206
Rathgar (6)	0206
Rathmines (6)	0206
Ringsend (4)	0204
Riverside (17)	0117
Rockbrook (16)	0216
Roebuck (14)	0214
S.C.R (8)	0208
Sandford (6)	0206
Sandyford (18)	0218
Sandymount (4)	0204
Santry (9)	0109
Shankill (18)	0218
Skerries	0100
Stepaside (18)	0218
Stillorgan	0200
Sutton (13)	0113
Tallaght (24)	0224
Terenure (6)	0206
The Coombe (8)	0208
Ticknock (18)	0218
Wadelai (11)	0111
Walkinstown (12)	0212
Whitechurch (16)	0216
Whitehall (16)	0216
Whitehall (9)	0109
Windy Arbour (14)	0214



↓ **15. Patient status on discharge**

Refers to the public/private status of the patient and not to the type of bed occupied. Either public or private must be specified.

Enter appropriate code:

1 - Public

2 - Private[†]

[†] Where the patient has a discharge status of Private the **Health Insurer** of the patient will be collected. The coder will have the option to select from the following list of Health Insurers:

Code	Description
1	Voluntary Health Insurance (VHI)
2	Quinn Healthcare
3	Aviva
4	Hospital Saturday Fund (HSF)
5	Company Insurance plan (ESB etc.)
6	State employee insurance (Prison Officer, Garda, Army)
8	Not stated
9	Other
0	No Insurance

↓ **16. Day Case**

A day case is a patient who is admitted to hospital on an elective basis for care and/or treatment which does not require the use of a hospital bed overnight and who is discharged as scheduled. (*Source*: Department of Health and Children, September 1993).

Enter appropriate code for Day Case: **0** - No **1** – Yes

↓ **17. Day Ward Indicator**

If the patient is identified as a day case it is necessary to denote that the patient was admitted to a dedicated named day ward. The options presented will be

0 - No **1** - Yes **2** - Unknown.

Hospitals must register their dedicated day wards with the National Casemix Programme, HSE prior to using this facility.



18. Day Ward Identifier

If the answer to Day Ward Indicator is **1 – Yes**, the pre-registered Day Ward name must be entered to identify the day place where the patient was treated.

Where a case is coded as being in an Oncology Day Ward a ‘type of attendance’ flag may appear; see Irish Coding Standard 02X0: Classification of Attendances at Oncology Daywards.



19. ITU/ICU days (where applicable)

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. 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.



20. Number of days (where applicable) in a:

a) Private Bed

The midnight census can be used to determine the number of days spent in a private bed. Same day in-patient and day cases allocated a private bed are to be counted as one private day.

b) Semi-private bed

The midnight census can be used to determine the number of days spent in a semi-private bed. Same day in-patient and day cases allocated a semi-private bed are to be counted as one semi-private day.



21. Number of days in a public bed (where applicable)

The midnight census can be used to determine the number of days spent in this environment. Same day in-patients and day cases allocated a public bed count as one public day.

22. Consultant Identifiers

Each consultant has a unique number (4 digit code) assigned by the ESRI which may *not* be used for any other consultant. When a consultant (including non-permanent consultants) takes up duty a written request for a new (or existing) number is sent to the ESRI. All consultant numbers are encrypted on export to the ESRI.

Notes:

- **For data entry purposes, where the entire case is handled by one consultant his/her code number need only be entered opposite the principal diagnosis.**
- **If more than one consultant is involved in a case** the relevant consultant code number will be placed opposite the relevant diagnoses/procedures. See ICS 0027 Multiple Coding.
- **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 assignment of the consultant is determined locally. All specialty codes are listed at the end of this instruction manual.

Consultant Types

↓ **22(a) Primary Consultant**

↓ The primary consultant is the consultant who has overall responsibility for the case. If there is no clear information in the chart on the identity of the primary consultant, the code for the discharge consultant will be used.

↓ **22(b) Admitting Consultant**

↓ The admitting consultant is the consultant who admits the patient. If there is no clear information in the chart on the identity of the admitting consultant, the code for the primary consultant will be used.

↓ **22(c) Discharge Consultant**

↓ The discharge consultant is the consultant who discharges the patient at the end of the episode.

22(d) Consultant Anaesthetists

The consultant anaesthetist should be recorded next to the procedure where a coded anaesthetic was administered as part of the procedure. The operating consultants' and consultant anaesthetists' codes will also be repeated against the anaesthetic code for the procedure.

If there is no coded anaesthetic for a procedure then there will be no code entered for the consultant anaesthetist. The existing coding standard on the administration of local anaesthetic (ACS 0031) continues to apply and, as such, neither local anaesthetics nor the consultants who administer them should be coded.

22(e) Intensive Care Consultant

Consultant codes are assigned for Intensive Care Consultants/Consultant Intensivists when a patient spends any time in an intensive care environment and this is documented in the chart. Codes for up to ten Intensive Care Consultant/Consultant Intensivists can be entered on the patient's HIPE record.

↓ **23. Procedure Dates** (where applicable)
A procedure date is collected for all coded procedures. The principal procedure is sequenced first regardless of the date performed. See ICS 002X Date for Each Procedure Performed.

↓ **24. Ward Identification**
The ward identifier can be up to 6 characters in length.

- Admitting ward:
The ward to which the patient is formally admitted. If the admission ward is unclear the coder should determine the ward based on the midnight census.
- Discharge ward:
The ward occupied prior to discharge.
(Source: Department of Health&Children CX06/2006)

↓ **25. Temporary leave days** (where applicable)
For all discharges the number of temporary leave days will be collected to “enable the collection of information on the number of days during an in-patient stay where the patient is not in the hospital and has been temporarily sent home.”
(Source: Department of Health&Children CX06/2006)

There will be a single HIPE record to include the total length of stay in days from the patient’s original admission to the eventual final discharge.

This field will **not** be collected where:

- A patient is considered to be “clinically discharged” but continues to reside in a bed for a number of days prior to being transferred to another facility.
- Where a patient is temporarily sent to another hospital for a day to undergo a particular procedure.
- Where the patient returns home during a day and returns before midnight.
- Where a patient returns home for more than three days and is readmitted after this.

- ↓ 26. **Parity (see also ICS V3.0, p.7; Parity, HIPE Guidelines for Administrative Data)**
- Collection of the patient's parity is mandatory for all cases with admission type "6 Maternity". For this variable, two separate integer (whole) numbers are collected to record:
- The number of previous livebirths
 - The number of previous stillbirths (over 500g)

For multiple births, each birth is counted. The current pregnancy is not included. Where information is available, parity may be collected for all other females regardless of admission type.

Please note the following:

- Please use '0' to record where there are no previous live births and/or stillbirths.
- If the number of previous live births or the number of previous stillbirths is not documented this will be recorded as NA (not available).

Batch Coding Facility for Radiotherapy and Dialysis Episodes

A program is available to facilitate the collection of same day radiotherapy and dialysis episodes. Please contact the HIPE Unit for information on this software.

Optional Field

Contact the IT Department at the HIPE Unit, ESRI to activate the following optional field:

Date of transfer to a Pre-Discharge Unit/Rehab (where applicable)

A date may be collected to identify when a patient was *transferred* to a Pre-Discharge Unit/Rehab within the hospital prior to being discharged as planned. *Prior to collecting this additional field hospitals must register the Pre- Discharge Unit/Rehab with the National Casemix Programme, HSE.*

By definition this will not be the same as discharge date.

e.g. A patient is transferred to the Pre Discharge Unit/Rehab of their hospital on 16th March 2011 and is discharged home from the Pre Discharge Unit/Rehab 3 days later on the 19th March 2011

Date of transfer to Pre Discharge Unit/Rehab	16	03	2011
Date of Discharge from Hospital	19	03	2011

DEPARTMENT OF HEALTH & CHILDREN HOSPITAL CODES (For use with transfers)

Dublin and Mid Leinster Region

- 0100 St. Mary's Hospital, Phoenix Park
- 0101 St. Columcille's Hospital, Loughlinstown
- 0102 Naas General Hospital
- 0106 Cherry Orchard Hospital, Ballyfermot
- 0201 Midland Regional Hospital, Portlaoise
- 0202 Midland Regional Hospital, Mullingar
- 0203 Midland Regional Hospital, Tullamore

Dublin and North East Region

- 0400 Louth County Hospital, Dundalk
- 0402 Cavan General Hospital
- 0403 Our Lady's Hospital, Navan
- 0404 Monaghan General Hospital
- 0922 Our Lady of Lourdes Hospital, Drogheda
- 0108 Connolly Hospital Blanchardstown

Western Region

- 0300 Midwestern Regional Hospital, Dooradoyle
- 0301 Midwestern Regional Maternity Hospital Limerick
- 0302 Midwestern Regional Orthopaedic Hospital, Croom
- 0304 Midwestern Regional Hospital, Nenagh
- 0305 Midwestern Regional Hospital, Ennis
- 0500 Letterkenny General Hospital
- 0501 Sligo General Hospital
- 0502 Our Lady's Hospital, Manorhamilton
- 0800 Galway University Hospitals

~~0801—Merlin Park University Hospital, Galway~~

[From June 2011 the use of code 0801 is invalid. All transfers to/from Galway University Hospital and the hospital previously known as Merlin Park are now identified using the code for the single entity 'Galway University Hospitals' 0800]

- 0802 Mayo General Hospital
- 0803 Roscommon County Hospital
- 0805 Ballina District Hospital
- 0919 Portiuncula Hospital, Ballinasloe

Southern Region

- 0600 Waterford Regional Hospital (Ardkeen)
- 0601 St. Luke's General Hospital, Kilkenny
- 0602 Lourdes Orthopaedic Hospital, Kilcreene
- 0605 Wexford General Hospital
- 0607 South Tipperary General Hospital, Clonmel
- 0608 Our Lady's Hospital, Cashel
- 0701 St. Mary's Orthopaedic Hospital, Gurranabraher
- 0703 Mallow General Hospital
- 0704 Bantry General Hospital
- 0705 St. Finbarr's Hospital, Cork
- 0724 Cork University Hospital (Includes Cork University Maternity Hospital)
- 0725 Erinville Hospital, Cork (Closed March 2007)
- 0726 Kerry General Hospital

Voluntary Hospitals

0901	Adelaide Hospital, Dublin
0903	Meath Hospital, Dublin
0904	St. James's Hospital, Dublin
0908	Mater Misericordiae University Hospital, Dublin
0910	St. Vincent's University Hospital, Elm park
0912	St. Michael's Hospital, Dun Laoghaire
0913	Mercy University Hospital, Cork.
0915	South Infirmary/Victoria, Cork
0918	St. John's Hospital, Limerick
0923	Beaumont Hospital, Dublin
0925	Peamount Hospital, Newcastle
0930	Coombe Women and Infants University Hospital, Dublin
0931	National Maternity Hospital, Holles St, Dublin
0932	Rotunda Hospital, Dublin
0934	Waterford Maternity Hospital
0940	The Children's University Hospital, Temple St, Dublin
0941	Our Lady's Children's Hospital, Crumlin
0943	National Children's Hospital, Harcourt St
0945	St. Anne's Hospital, Dublin
0946	Hume St. Hospital, Dublin
0947	St. Luke's Hospital, Rathgar
0950	Royal Victoria Eye & Ear Hospital, Dublin
0954	Incorporated Orthopaedic Hospital, Clontarf
0955	National Orthopaedic Hospital, Cappagh
0956	St. Mary's Auxiliary Hospital, Baldoyle
0960	National Rehabilitation Hospital, (NHR), Dun Laoghaire
0978	Our Lady's Hospice, Harold's Cross, Dublin
1225	St. Joseph's Unit, Harold's Cross
1270	Adelaide, Meath Incorporating National Children's Hospital (AMNCH), Tallaght
1762	St. Joseph's Hospital, Raheny
1001	Blackrock Hospice

Other Acute Hospitals

9030	Acute Hospital in Northern Ireland
9031	Acute Hospital in England
9032	Acute Hospital in Scotland
9033	Acute Hospital in Wales
9040	Acute Hospital in France
9041	Acute Hospital in Germany
9050	Acute Hospital in the United States of America
9060	Private Hospital
9099	Other Acute Hospital

Department of Health and Children

Database list of consultant specialties

- 0100** Cardiology
- 0300** Dermatology
- 0400** Endocrinology
 - 0402** Diabetes Mellitus
- 0600** Otolaryngology (ENT)
 - 0601** Paediatric ENT
- 0700** Gastro-Enterology
- 0800** Genito-Urinary medicine
- 0900** Geriatric medicine
 - 0902** Psychogeriatric medicine
- 1100** Haematology
 - 1102** Transfusion Medicine
- 1300** Neurology
 - 1302** Paediatric Neurology
- 1400** Neurosurgery
 - 1402** Paediatric Neurosurgery
- 1500** Obstetrics/Gynaecology
 - 1502** Obstetrics
 - 1503** Gynaecology
- 1600** Oncology
- 1700** Ophthalmology
 - 1702** Neuro-Ophthalmic Surgery
 - 1703** Vitro-Retinal Surgery
- 1800** Orthopaedics
 - 1802** Paediatric Orthopaedic Surgery
- 1900** Paediatrics
 - 1902** Paediatric Cardiology
 - 1903** Paediatric Oncology
 - 1904** Neonatology
 - 1905** Paediatric Endocrinology
 - 1906** Paediatric Gastro-enterology
 - 1907** Paediatric Haematology
 - 1908** Paediatric A/E (ED) Medicine
 - 1909** Paediatric Infectious Diseases
 - 1910** Paediatric Metabolic Medicine
 - 1911** Paediatric Nephrology
 - 1912** Paediatric Respiratory Medicine
 - 1913** Perinatal Paediatrics
 - 1914** Paediatric Physical Handicap
 - 1915** Paediatric Dermatology
 - 1916** Paediatrics Development

Department of Health and Children

Database list of consultant specialties Contd.

2000	Plastic Surgery
2003	Maxillo-Facial
2100	Psychiatry
2102	Child/adolescent Psychiatry
2103	Forensic Psychiatry
2104	Substance Abuse
2105	Old Age Psychiatry
2106	Rehabilitation Psychiatry
2200	Radiology
2202	Paediatric Radiology
2203	Neuroradiology
2300	Nephrology
2400	Respiratory Medicine
2500	Rheumatology
2600	General Surgery
2602	Gastro-Intestinal Surgery
2603	Hepato-Biliary Surgery
2604	Vascular Surgery
2605	Breast Surgery
2700	Infectious Diseases
2702	Tropical
2800	Accident & Emergency
3000	Rehabilitation Medicine
3002	Spinal paralysis
5000	General Medicine
6000	Audiological Medicine
6100	Public Health Medicine
6200	Clinical Neurophysiology
6300	Clinical Pharmacology
6400	Clinical Physiology
6500	G.P. Medicine
6700	Clinical (Medical) Genetics
6800	Mental Handicap
6900	Nuclear Medicine

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Database list of consultant specialties Contd.

7000	Dental Surgery
7001	Oral Surgery
7002	Orthodontics
7100	Occupational Medicine
7200	Paediatric Surgery
7300	Palliative Medicine
7400	Pathology
7500	Radiotherapy
7600	Cardio-Thoracic Surgery
7700	Metabolic Medicine
7800	Urology
7802	Renal Transplantation
7803	Paediatric Urology
7900	Clinical Immunology
8000	Anaesthetics
8002	Intensive Care
8003	Pain Relief
8004	Paediatric Anaesthetics
8300	General Pathology
8400	Chemical Pathology
8402	Paediatric Chemical Pathology
8500	Histopathology
8502	Neuropathology
8600	Biochemistry
8700	Cytology
8800	Immunology
8900	Microbiology
8902	Virology
9000	Other

Coding Schemes Used in HIPE in Ireland

- 2009 – Present 6th Edition ICD-10-AM/ACHI/ACS for both Diagnoses and Procedures
- 2005 – 2008 4th Edition ICD-10-AM for both Diagnoses and Procedures
- 1999 – 2004 ICD-9-CM (Oct 98 version) for both Diagnoses and Procedures
- 1995 – 1998 ICD-9-CM (Oct 94 version) for both Diagnoses and Procedures
- 1990 – 1994 ICD-9-CM (Oct 88 version) for both Diagnoses and Procedures
- 1981 – 1989 ICD-9 for Diagnoses and OPCS Procedures classification
- 1969 – 1980 ICD-8 for Diagnoses and OPCS¹ Procedures classification

¹Office of Population Censuses and Surveys (OPCS) 1975, *Classification of Surgical Operations*, Second Edition, London