Coding Notes

Healthcare Pricing Office

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Go 10 for 2020

It has been an exceptionally busy year in HIPE. The HIPE Report for 2017 was recently published (see page 3). In 2017, over **1.7 million discharges** were reported to HIPE by participating acute public hospitals, representing an increase of 10.6% over the period 2013–2017 and an increase of 0.8% over the period 2016–2017. Thanks to all HIPE staff for their continued work on this critical dataset.

Due to some serious issues the update to 10th Edition has been postponed for a year until 1.1.2020 to ensure that everyone and everything is ready for 10th edition. We can now build on preparations for 10th Edition started over the last 12 months and ensure that over the coming year we are ready to Go 10 in 2020! The HPO want to ensure that every HIPE coder and department in the country is ready and equipped for the update to 10th Edition with plenty of training and updated coding tools. We're all looking forward to moving forward with the update during 2019 and building on the education started in 2018. Watch *Coding Notes* as always for updates on all things HIPE and of course 10th Edition news!

We are taking on one ACHI code from 10th edition in 2019 for Robotic assisted interventions to identify the method of the procedure (for more see *Coding Notes*, August 2018).

The HPO have received numerous queries on the coding of robotic assisted procedures and with the update to 10th edition there is now a specific code to identify such procedures. Where appropriate the procedure itself will be coded followed by 96233-00 [1923] *Robotic assisted intervention.* An ICS will be published to inform clinical coders on this new ACHI code.

The December edition of *Coding Notes* will give more details on any other changes for 2019. The ICS and Instruction Manual are currently in preparation.

The next DIT (Dublin Institute of Technology) course will be starting in March/April 2019 and December's *Coding Notes* will have full details of how to apply for this very popular clinical coding course certified and accredited by DIT.

PICQ has now rolled out across HIPE offices across the country and the response has been great. Please see page 2 for more information on this data quality tool.

The training team will continue to provide courses and support in 8th edition throughout 2019 as well as continuing to develop the 10th edition training material. All of the regular courses have to be updated to 10th edition also, workbooks, presentation and exercises have to be reviewed and updated as required. In addition work is on-going on the 'Training and Mentoring' course which will be advertised in the new year. This course will consist of a combination of face to face and WebEx sessions over a number of months. Places will be limited so if you are interested be sure to watch out for details of how to apply in *Coding Notes*.

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PICQ™ **P**erformance **I**ndicators of **C**oding **Q**uality

What is PICQ™

PICQ™ is primarily an education tool, it examines HIPE coded data against the ICD10AM/ACHI/ACS/ICS classification using a set of indicators and identifies discharges that have triggered indicators. Indicators are categorized by degree **F** – *need to be fixed*, **W1** – *most likely need to be fixed,* **W2** - *may need to be fixed and* ***R*** *– use of unspecified or other specified codes*. The description and rationale of each indicator explains the corresponding coding rule to the coder. PICQ™ also measures compliance to the coding rules so can be used to measure quality of coded data, to identify causes of poor quality by helping to identify training needs and helps to distinguish between coding problems and documentation problems.

Pilot of PICQ™ and Go-Live

2 hospitals were included in the pilot of PICQ for the last few months by performing user acceptance testing. We have now been going live on a phased basis by Hospital Group. Accounts have been created for people who already have access to HIPE, that is, clinical coders and coding managers. There are no plans to grant access to PICQ to other users outside of the HIPE department at this stage. We recommend that people interested in the output are informed about coding quality and any issues by communicating with the hospital HIPE team.

What happens at Go-live?

Once your account is created by Pavilion Health, you will have received a "welcome to PICQ" email, with a link asking you to create your own PICQ password. Once you have done this you are able to access PICQ™. Pavilion Health recommend using Chrome as the default browser for PICQ™. Coders then receive a daily notification email, telling them that PICQ has analysed the discharges the coder coded in the previous day, whether indicators were triggered, and will include a link to log straight into PICQ™. We ask that each day, coders respond to this message and if any **F** or **W1** indicators have been triggered to examine and where necessary fix these discharges in HIPE.

Once all coders have accounts and are up and running with PICQ™ weekly notification messages to HIPE managers will be enabled, encouraging them to examine the quality of the team's coding.

Next Steps

From January 2019, the HPO will use PICQ™ to understand coding quality across the hospitals, to identify training needs and to inform audit planning.

Currently PICQ™ uses a set of indicators that examines coding compliance with the 8th edition of the classification.

Future enhancements

Pavilion Health will be continually working to improve PICQ™; new features, enhancements and bug fixes will be rolled out every fortnight. These enhancements will not interfere with your use of PICQ™

Where to get Support and Help

The PICQ user guide will initially be sent to all users in advance of their account setup. Subsequently, the user guide will be available to users as an item embedded within PICQ and through the Pavilion Health website. If you need help or support please contact support@pavilion-health.com or call Cliona O'Donovan at Pavilion Health on 01-9107996.

Activity in Acute Public Hospitals in Ireland, 2017 Annual Report

This report presents information on coded discharges from 53 Irish acute public hospitals participating in HIPE in 2017. This report is made possible through all of the hard work done by HIPE staff throughout the hospitals. At the national level HIPE is the source information for activity based funding, as well as being widely used by the HSE, the Department of Health and other agencies for service planning and monitoring. Information on the number of day patient and in-patient discharges, together with their demographic characteristics is presented. The number and type of diagnoses and procedures reported for discharges, together with their grouping by diagnoses related group, are also profiled.

Main findings of the 2017 Report

Total Discharges

In 2017, over **1.7 million discharges** were reported to HIPE by participating acute public hospitals, representing an increase of 10.6% over the period 2013–2017 and an increase of 0.8% over the period 2016–2017.

- Discharges aged 65 years and over accounted for 36.9% of total discharges, representing an increase of 19.7% since 2013.
- Day patients accounted for 62.7% of total discharges in 2017, an increase of 1.5% since 2016.
- The number of in-patient discharges has increased from 622,217 in 2013 to 641,509 in 2017, an increase of 3.1%. Emergency in-patient discharges comprised 64.3% of total in-patient discharges in 2013, increasing to 67.7% in 2017.

Length of stay

- Nationally, in-patient average length of stay was 5.7 days in 2017; this has remained the same since 2015.

Mean Number of Diagnoses and Procedures Reported

- The mean number of diagnoses recorded for in-patient discharges was 4.1 compared to 2.0 for day patients.
- A principal procedure was recorded for 79.9% of total discharges.
- For those discharges who underwent at least one procedure, in-patient discharges had a mean number of 2.8 procedures recorded, compared to a mean of 1.5 procedures for day patients.

Figure 1 provides details of the admission type for total discharges as reported to HIPE for 2013-2017.

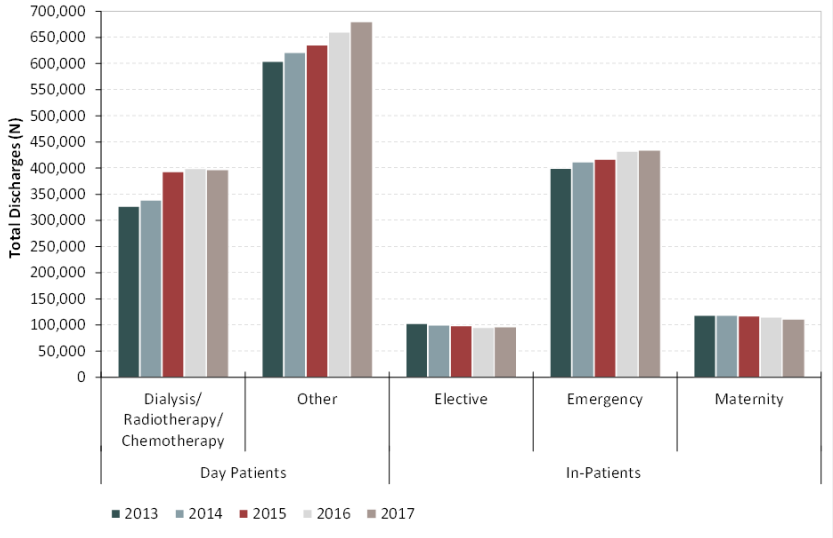

Figure 1: Admission type for total discharges as reported to HIPE for 2013-2017

Activity in Acute Public Hospitals in Ireland Annual Report, 2017 is available at www.hpo.ie

HIPE Data Quality Update

Review of 2018 HIPE data

Hospitals are advised to review 2018 data locally in advance of year end and examine where shifts have occurred in complexity and activity since the previous year. Tools such as Qlikview and the HIPE Reporter can assist in comparing hospital data against national level data and changes in activity. The recent Data Quality WebEx session included a presentation on reporting on ABF information in the HIPE Portal. Due to demand the HPO will be repeating this Data Quality session and we will advertise a date when arranged. The roll out of PICQ is continuing and this will also assist in identifying issues in the data.

The HPO are currently reviewing 2018 HIPE data and will issue queries arising. This review will include routine end of year checks where hospital data is compared and trends in data are reviewed. The HPO may issue queries raised by the costing team and data analysts in addition to the HIPE coding review.

HIPE Data Quality Strategy

The HPO will also be in contact with hospitals regarding progress on the HIPE Data Quality Strategy and feedback on the strategy document. The HIPE Data Quality Strategy will be updated for 2019 and your input and feedback is welcomed. The HPO are following up with hospitals on progress with recommendations where HPO chart based audits have been performed and we would like to thank hospitals for the responses received. These responses will help inform the Data Quality Strategy and direction of training in 2019.

HIPE Coding Audit course

The 1st cohort successfully completed their projects during the summer and have now received certificates of completion from the HPO – congratulations to all. Students were invited the HPO to present their projects and to receive their certificates.

The 2nd cohort of participants in the HIPE Coding Audit course have completed the course training dates and are now progressing with their projects.

The HPO will advertise the next HIPE auditing course in 2019.

Presenting their audit course projects at the HPO: Vicki Hirst, Wexford General Hospital, Jennifer Verling, Cork University Hospital, Jackie Dale, Tallaght University Hospital. Joined also by Jacqui Curley, Course Director.

2018 & 2019

The 2018 HIPE file will be closing at the end of March 2019. It is important that hospitals review their 2018 data using all the tools available to ensure that all corrections and checks are done prior to the file being locked down. 2019 will be the last year that 8th edition coding will be in operation in HIPE. To ensure that your data quality remains high ensure that you continue to review the data throughout the year and try to have as much of 2019 coded before the changeover to 10th edition on 1.1.2020. There is less risk of coding error if clinical coders are using only one classification.

Cracking the Code

A selection of 8th Edition ICD-10-AM Queries

Q. How do we code Segmental Colitis with associated Diverticular Disease (SCAD)?

A. Following the index code segmental colitis to:

Colitis (acute) (catarrhal) (haemorrhagic) *(see also Enteritis)*

Enteritis (diarrhoeal) (haemorrhagic)

-segmental K50.9

Please code this to:

K50.9 Crohn's disease, unspecified

Code also diverticular disease.

Q. How is an Open reduction and internal fixation of tibial tubercle coded in ACHI?

A. Tibial tubercle also known as tibial tuberosity is the upper end of the tibia.

For further information see: https://emedicine.medscape.com/article/1250197-overview
Following the 5 Steps and the ACHI index and Tabular we suggest you code to:

47549-01 [1508] Open reduction of fracture of medial or lateral tibial plateau with internal fixation

See pathway in ACHI index below.

Reduction

- fracture (bone) (with cast) (with splint)

- - tibia, tibial

- - tibia, tibial

- - - plateau

- - - - lateral (closed)

- - - - open

- - - - - - with internal fixation 47549-01 **[1508]**

Q. Could you advise on a code for "smoking cessation advice given and patient started on Nicotine Replacement Therapy"? We see it in the charts lately.

A. Nicotine replacement therapy gives nicotine in the form of gum, patches, sprays, inhalers, or lozenges.

https://www.cancer.org/healthy/stay-away-from-tobacco/guide-quitting-smoking/nicotine-replacement-therapy.html

HIPE does not code these interventions. Coding of tobacco use disorder is sufficient to code. Sprays, inhalers, gum etc. would not be coded as a procedure.

Q. I'm looking for a code for the insertion of a Laparoscopic gastric pacer please.

A. A gastric pacemaker can be successful in treating obesity patients that have not been able to lose weight through traditional methods. Rather than mechanically alter the stomach and intestines through gastric bypass surgery the gastric pacemaker is implanted laparoscopically by a bariatric surgeon.

https://stanfordhealthcare.org/medical-treatments/g/gastric-pacemaker/what-to-expect.html

As there is no specific code for this procedure in ACHI please assign to:

90943-01 [889] Other laparoscopic procedures for obesity

Do you have a coding query?

Please email your query to:

hipecodingquery@hpo.ie

To answer your query we need as much information as possible, please use the Coding Help Sheet as a guide to the amount of detail required, available at:

www.hpo.ie/find-it-fast

Please anonymise any information submitted to the HPO.

Upcoming Courses

To apply for any of the advertised courses, please complete the online training application form at: www.hpo.ie/training or use the link below. **Click 'Ctrl' and click on the link:**

http://www.hpo.ie/training/frmTraining.aspx

Please ensure you enter the correct email addresses when applying for courses.
All information provided will be kept confidential and only used for the purpose it is supplied.

Please inform us of any training requirements by emailing hipe.training@hpo.ie

Data Quality Session

Date: 6th December 2018
Time: 11:00am—13:00 pm
Location: WebEx only

Note: This is an update on data quality activities and tools including The Portal, HCAT and Checker. This session will be repeated subject to demand.

Intro to HIPE—Part 1

This one day course is for new HIPE Clinical Coders who have received and studied their *Starter Pack* Material, and completed the exercises within the Pack. The course will include an overview of HIPE, patient flow, the variables collected in HIPE, and an introduction to Medical terminology. This course must be completed in advance **of Introduction to HIPE - Part 2.** Follow-up exercises will be provided for completion on return to the Hospital.

Date: 11th December 2018
Time: 10.00am—16:00pm
Location: HPO, Brunel Building

Intro to HIPE - Part HIPE 2

This is the follow-up WebEx for new coders who have completed Intro to HIPE Part 1. This will be an interactive training session delivered via WebEx, and will provide feedback on completed pre-course exercises. It will address queries from participants in relation to HIPE and their role, information and materials will be provided in preparation for Coding Skills I. **This course must be completed in advance of Coding Skills I**

Date: 18th December 2018
Time: 11:00am—13:00 pm
Location: WebEx Only

HIPE Training during 2019.

The training team will continue to work on ICD-10 -AM/ACHI/ACS 10th edition training materials throughout 2019 in advance of the update to 10th edition to be used for all discharges from 1st January 2020. We will continue to include information on the 10th edition changes in Coding Notes throughout the year, and details of the update to 10th edition training courses will be provided as soon as they are rescheduled.

As 8th edition will be used to code discharges for 2019 the training courses for new and experienced coders will continue to be delivered in 8th edition throughout 2019.

The **2019 Training Calendar** will be made available in December. If there are any specific areas that you would like included in the training schedule please let us know as soon as possible. Contact hipe.training@hpo.ie with your training needs and we will do our best to accommodate.

The next **DIT Certificate in Clinical Coding course** will also be delivered in 8th edition and will commence in Spring 2019. Further details of this course will be published in the December edition of Coding Notes.

HIPE Portal Reporter

This course is delivered via WebEx over two sessions in one day and covers all aspects of working on the HIPE Portal Reporter

Date: 19th December 2018
Location: WebEx Only

Part 1 10.00am—13:00pm
Part 2 14.00am—17:00pm

What would you like to see in Coding Notes?

If you have any ideas for future topics, please let us know. Thanks and keep in touch: info@hpo.ie

Thought for Today

Happiness is an inside job.

William Arthur Ward - 1921-1994 - Writer