Health classifications and coding bulletin
Issue 2: 30 July 2018

Contents

Coding and casemix classifications

1. Health classifications and coding information on Better Safer Care website

All health classifications and coding information now resides on the Victorian Agency for Health Information and Safer Care Victoria Better Safer Care website at:

https://bettersafercare.vic.gov.au/our-work/information-management-and-standards/clinical-coding-and-classifications

2. ICD-10-AM/ACHI/ACS edition for 1 July 2018

All separations occurring on or after 1 July 2018 must be coded using:

- ICD-10-AM/ACHI Tenth Edition (and relevant errata) in accordance with the Tenth Edition Australian Coding Standards

- Victorian Additions to the Australian Coding Standards 2018-19
  https://bettersafercare.vic.gov.au/resources/clinical-coding-and-classifications/victorian-additions-to-the-australian-coding-standards-effective-1-july-2018

- Relevant information and feature articles published on the Clinical coding and classifications education section
  https://bettersafercare.vic.gov.au/our-work/information-management-and-standards/clinical-coding-and-classifications/education

- Information contained in the VICC queries database
  https://bettersafercare.vic.gov.au/our-work/information-management-and-standards/clinical-coding-and-classifications/queries-database

- National classification advice
  https://www.accd.net.au/

This requirement applies to all Victorian public and private hospitals and registered day procedure centres reporting data to the Victorian Admitted Episodes Dataset (VAED).

Queries regarding the application of codes and standards are submitted to the Victorian ICD Coding Committee (VICC) via the online query submission form at:
https://bettersafercare.vic.gov.au/resources/clinical-coding-and-classifications/vic-icd-coding-committee/query-form

The online query form now supports attachments. A maximum of three attachments can be submitted with the coding query.

3. ICD-10-AM/ACHI/ACS Library file 2018-19

The ICD-10-AM/ACHI library file 2018–19 contains all ICD-10-AM Tenth Edition diagnosis and morphology codes, and Australian Classification for Health Interventions (ACHI) codes. It includes abbreviated and full code descriptions, procedure block numbers, validations applicable to each code, and logical one to one mapping to previous editions of ICD-10-AM/ACHI.

For 2018-19 column P titled Op_Room has been updated in accordance with AR-DRG V9.0 recognised General Interventions and Specific Interventions.

An updated Library file is available to Victorian hospitals and software suppliers working with Victorian hospitals for the purpose of submitting data to the VAED. Requests for obtaining the file can be made via the HDSS Helpdesk at: HDSS.helpdesk@dhhs.vic.gov.au

All other interested parties not authorised to access the Library file should refer to the AR-DRG classification system product sales page of the Independent Hospital Pricing Authority (IHPA) website at:

https://www.ihpa.gov.au/what-we-do/classification-licensing-and-sales

4. National ICD-10-AM/ACHI/ACS advice

The ACCD publishes ICD-10-AM/ACHI/ACS coding advice in the Coding Rules on a quarterly basis.

The Coding Rules can be accessed on the ACCD website via the Classification Information Portal (CLIP) at: https://www.accd.net.au/Clip/

The ACCD also has an ICD-10-AM/ACHI/ACS public submission process to provide users of the classification an avenue to suggest updates to ICD-10-AM, ACHI and ACS. More information of the ICD-10-AM/ACHI/ACS public submission process is available at:

https://www.accd.net.au/Submissions.aspx?page=2

5. Acute admitted services funding for 2018-19

Separations occurring on or after 1 July 2018 will be grouped in PRS/2 using AR-DRG Version 9.0.

The Australian Refined Diagnosis Related Groups Version 9.0 Definitions Manual is available for purchase from the IHPA. Refer to the AR-DRG classification system product sales page on the IHPA website at:

http://ar-drg.laneprint.com.au/

The AR-DRG V9.0 Final Report and Document of changes, rationale for changes and consultations undertaken for AR-DRG V9.0 are available from the ACCD website at:

https://www.accd.net.au/Downloads.aspx

2018-19 acute admitted episodes will be funded under the Victorian WIES model – WIES 25.

The Victorian health policy and funding guidelines 2018-19 provide further details about the funding model for Victorian public hospitals, including the Victorian cost weights for 2018-19. The 2018-19 guidelines are available at:

https://dhhs.vic.gov.au/policy-and-funding-guidelines

6. Notification of grouper anomalies

The ACCD has a public submission process for notification of grouper anomalies and proposed modifications to AR-DRGs. Details can be found at:

https://www.accd.net.au/Submissions.aspx?page=3

Anomalies identified in AR-DRG Version 9.0 should also be notified to the VICC, as the State can, in many instances, influence a faster resolution of problems or make local adjustments to grouper software as required.

AR-DRG queries can be submitted to VICC via the online query form available at: https://bettersafercare.vic.gov.au/resources/clinical-coding-and-classifications/vic-icd-coding-committee/query-form

7. Calendar of grouper versions and coding editions

The calendar of grouper versions and coding editions updated for 2018-19 is available at: https://bettersafercare.vic.gov.au/resources/clinical-coding-and-classifications/calendar-of-icd-coding-and-drg-grouping-systems-used-in-victoria-2018-19

This calendar provides information regarding the release dates and implementation dates for the classifications in use in Victoria.

Victorian amendments to the health classifications

8. Victorian additions to the Australian Coding Standards

The 2018-19 Victorian additions to the Australian Coding Standards must be used in conjunction with the Australian Coding Standards for the Tenth Edition of ICD-10-AM/ACHI. They are available at: https://bettersafercare.vic.gov.au/resources/clinical-coding-and-classifications/victorian-additions-to-the-australian-coding-standards-effective-1-july-2018

The following changes have been made to this document for 2018-19:

Vic 0002 *Additional diagnoses*

There are no changes to the intent of Vic 0002 *Additional diagnoses*. Changes in wording are for clarification only as follows:

- The words 'and point 3' have been added to the first dot point 'Documentation of a plan of care for the condition (see point 1)'

- Point 3a has been updated and point 3c has been created in line with the materials that were presented at the Vic 0002 Additional diagnoses education workshops.

The Vic 0002 education workshop slides and Q&A document both remain valid for separations on or after 1 July 2018. They can be found at:

https://bettersafercare.vic.gov.au/our-work/information-management-and-standards/clinical-coding-and-classifications/education

9. Victorian modifications to the AR-DRGs

In 2018–19 hospitals will assign diagnosis and procedure codes using the Tenth Edition of the ICD-10AM/ACHI classifications. For funding purposes, these codes will be grouped to AR-DRG Version 9.0 (AR-DRG9.0) with no mapping required.

As in previous years, some Victorian-specific adjustments will be made to the original AR-DRG9.0 grouping to produce the Victorian modified VIC-DRG9.0. The calculation of WIES25 is based on VICDRG9.0 groupings. The three adjustments made to the original AR-DRG8.0 grouping under WIES24 will continue for WIES25 within the AR-DRG9.0.

The following Victorian-specific adjustments have been made for 2018-19:

VIC-DRG8.0 for Radiotherapy (R64Z)

The Australian Coding Standard (ACS) 0229 Radiotherapy instructs coders to assign a code for the malignancy as the principal diagnosis in multi-day episodes for radiotherapy. This results in episodes grouping to a wide range of AR-DRG 9.0s. To maintain funding equity, a VIC-DRG 9.0 of R64Z Radiotherapy will be assigned for:

i. Non-same-day non-surgical episodes that include a radiation oncology procedure from ACHI blocks [1786] to [1792], [1794] or [1795] for treatment of a neoplastic condition (at least one code from the ICD-10-AM range C00-D48), except for episodes with the following adjacent AR-DRG9.0s: A40, B82, B83, W60, and W61.

ii. Same-day episodes initially grouped to the adjacent AR-DRG9.0 R62 Other Neoplastic Disorders that have an ICD-10-AM Tenth Edition principal diagnosis code of Z51.0 (Radiotherapy session).

VIC-DRG9.0 for Endovascular Clot Retrieval (B02Y)

Endovascular clot retrieval is a highly specialised procedure and requires a well-organised system to identify suitable candidates for therapy and to rapidly transport them to a capable centre. To support the provision of the service and ensure funding equity, a VIC-DRG9.0 of B02Y Endovascular Clot Retrieval will be assigned for episodes that:

i.   Originally group to the adjacent AR-DRG9.0 of B02 Cranial Procedures AND

ii.   Include a Tenth Edition ICD-10-AM principal or secondary diagnosis code of I63.x, I64, I65.x or I66.x AND an ACHI tenth edition procedure code of 90235-00 Embolectomy or thrombectomy of intracranial artery.

Adjustment to the AR-DRG9.0 episode clinical complexity model

Under the AR-DRG9.0 episode clinical complexity model, the 44 tenth edition ICD-10-AM diagnosis codes listed below can affect the calculation of episode clinical complexity (i.e. DRG outcome), in particular adjacent DRGs. To maintain funding equity and stability, and to ensure greater alignment of funding with cost under the WIES25 funding model, these 44 tenth edition ICD-10-AM diagnosis codes, when not coded as the principal diagnosis code, will be ignored for the purpose of grouping to VICDRG9.0.

- E119 Type 2 diabetes mellitus without complication
- E559 Vitamin D deficiency, unspecified
- E833 Disorders of phosphorus metabolism and phosphatases
- F172 Mental and behavioural disorders due to use of tobacco, dependence syndrome
- G470 Disorders of initiating and maintaining sleep [insomnias]
- G478 Other sleep disorders
- G479 Sleep disorder, unspecified
- H250 Senile incipient cataract
- H919 Hearing loss, unspecified
- I959 Hypotension, unspecified
- J980 Diseases of bronchus, not elsewhere classified
- J988 Other specified respiratory disorders
- K219 Gastro-oesophageal reflux disease without oesophagitis
- K30 Functional dyspepsia
- K5730 Diverticulosis of large intestine without perforation, abscess or mention of haemorrhage
- K590 Constipation
- K640 First degree haemorrhoids
- K649 Haemorrhoids, unspecified
- L22 Diaper [napkin] dermatitis
- L299 Pruritus, unspecified
- L304 Erythema intertrigo
- L539 Erythematous condition, unspecified
- L989 Disorder of skin and subcutaneous tissue, unspecified
- M2551 Pain in a joint, shoulder region
- M2555 Pain in a joint, pelvic region and thigh
- M2556 Pain in a joint, lower leg
- M542 Cervicalgia
- M5499 Unspecified dorsalgia, site unspecified
- M7962 Pain in limb, upper arm
- M7966 Pain in limb, lower leg
- M7986 Other specified soft tissue disorders, lower leg
- M8199 Unspecified osteoporosis, site unspecified

- O9901 Anaemia complicating pregnancy
- O992 Endocrine, nutritional and metabolic diseases complicating pregnancy, childbirth and the puerperium
- O994 Diseases of the circulatory system complicating pregnancy, childbirth and the puerperium
- O998 Other specified diseases and conditions complicating pregnancy, childbirth and the puerperium
- T8851 Hypothermia following anaesthesia
- T8852 Headache due to anaesthesia
- T8853 Failed anaesthesia
- T8859 Complications of anaesthesia, not elsewhere classified
- Z0651 Resistance to penicillin
- Z0658 Resistance to other beta-lactam antibiotics
- Z0663 Resistance to quinolones
- Z0669 Resistance to other specified antibiotics

Data quality tools

10. 2018-19 VAED criteria for reporting

The 2018-19 VAED criteria for reporting document and accompanying procedure code lists are available on the HDSS website at:

https://www2.health.vic.gov.au/hospitals-and-health-services/data-reporting/health-data-standards-systems/data-collections/vaed

Only episodes meeting a Criterion for Admission, as set out in this document, may be reported to the VAED. This applies to VAED reporting for all Victorian public and private hospitals and registered day procedure centres.

The following revisions to the Victorian Admitted Episodes Dataset: Criteria for Reporting document are in place from 1 July 2018:

- The procedure code for therapeutic venesection (ACHI code 1375700) has been moved from the AAPL to the NAQAL.
- The Early Parenting Centre section has been updated to include Mother and Baby Mental Health Units.
- An additional statement regarding cancelled procedures for Criterion for Admission Type B has been added, acknowledging that some episodes will not have a procedure code from the AAPL or a cancelled procedure diagnosis code.
- The definition of Newborns in HITH has been expanded, and a new section added to define routine maternal and newborn domiciliary postnatal care.
- ACHI codes which represent consultation type interventions have been removed from the NAQAL. These 142 codes are listed in Appendix B.

11. Performance Indicators for Coding Quality (PICQ ™)

Responsibility for renewing the enterprise licence with Pavilion Health to provide PICQ™ state-wide benchmarking information to both public and private hospitals and monthly numerator to public hospitals has been transferred to the Victorian Agency for Health Information.

PICQ reporting will re-commence during 2018-19. Health services will receive further advice about the timing of these reports.

Contact details

The Health Classifications and Coding unit is part of the Information Management and Standards branch of the Victorian Agency for Health Information.

The Health classifications and coding bulletin has been produced to inform Health Information Managers, Clinical Coders and other interested parties of changes to health classifications and coding applicable to admitted episodes separated on or from 1 July 2018.

Better Safer Care website	https://bettersafercare.vic.gov.au/
HDSS website	https://www2.health.vic.gov.au/hospitals-and-health-services/data-reporting/health-data-standards-systems
Data requests	Hosdata.frontdesk@dhhs.vic.gov.au