

Bulletin

Health Data Standards and Systems

Issue 68: 16 June 2004

Attention: Health Information Managers - For Action
VAED/ESIS/VEMD Submission Officers - For Action
VAED/ESIS/VEMD Software Suppliers - For Action
Emergency Department Directors – For Action

Issue 68 of the Health Data Standards & Systems (HDSS) Bulletin has been published in electronic format only. It has been posted onto our website at <http://www.health.vic.gov.au/hdss/bulletin/68-160604.pdf> and can be viewed as a downloadable file. To view the subject index for every edition of the bulletin, please refer to: <http://www.health.vic.gov.au/hdss/bulletin/bulindex.htm>

Bulletin 68 provides information regarding:

- Hospital Code Table Updates
- Hospital Circulars
- HDSS Staff Changes
- Modifications to Specifications for Revisions to PRS/2 and the VAED, and VEMD.
- ICD-10-AM Fourth Edition Library File Release
- ICD-10-AM Third Edition Library File Modification
- VAED Edit Update

Please download the document from our web site. If you do not have Internet access, please contact the HDSS Help Desk to obtain a hard copy of this Bulletin. It is essential that this document be distributed to relevant staff in your organisation.

Yours faithfully,

MARK GILL
MANAGER, HEALTH DATA STANDARDS AND SYSTEMS
METROPOLITAN HEALTH AND AGED CARE SERVICES DIVISION

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Global Update

68.1 Hospital Code Table Updates (VAED, VEMD, ESIS)

An updated version of the Hospital Code Table file, including the details below, has been posted onto the HDSS Website: <http://www.health.vic.gov.au/hdss/reffiles/index.htm>

The Excel file contains multiple worksheets that categorise public, private and non-Victorian hospitals, in both alphabetical and numerical order.

New Hospital Registrations

Name	VAED Code	Effective Date
Dermatology and Cosmetic Surgery Services Pty Ltd	8490	1 June 2004

68.2 Hospital Circulars

Please note that the following circulars have been released, and can be found at: <http://www.health.vic.gov.au/hospitalcirculars/>

Hospital Circular No 13/2004

Subject:

1. HSUA 3 & 4 Occupational Shortage Survey

Hospital Circular No 14/2004

Subject:

1. Highly Specialised Drugs Program

Hospital Circular No 16/2004

Subject:

1. Accounting for Long Service Leave

68.3 Staff Changes

Upcoming and recent staff changes in HDSS:

- Mark Gill has accepted a secondment for six months to the position of Manager, Performance Reporting and Analysis Unit, commencing 5 July 2004.
- Catherine Perry will shortly be returning from her part time NCCH secondment and resuming full time with HDSS.
- We welcome back Sara Harrison, who returned from maternity leave on 31 May 2004. Sara will be working Monday and Wednesday each week, and every second Tuesday.
- Amanda Muggivan has accepted a secondment for six months to the position of Data Analyst, Performance Reporting and Analysis Unit, commencing 1 July 2004.
- David Pickersgill has accepted a position with the Service Monitoring and Review Unit, Mental Health Branch, commencing 21 June 2004.

- Jenny Wischer has resigned from her position as Secretary, Victorian ICD Coding Committee. We would like to thank Jenny for her significant contribution throughout her time in this role. Sara Harrison's role will include this function.

It is anticipated that a future edition of the HDSS Bulletin will contain job opportunity advertisements.

Victorian Admitted Episodes Dataset (VAED)

68.4 Amendments to the Specifications for Revisions to PRS/2 and the VAED

The Library File specification for Prefix editing has been expanded to accommodate editing of additional data combinations. From 1 July 2004 only warning edits will trigger (diagnosis codes assigned with values 6, 7 or 9 in Library File column M). Following further education and data analysis, diagnosis codes may be reassigned values to trigger notifiable edits. The ICD Coding Newsletter - June Special Edition, will contain an article on prefix editing.

The specification for the Library File will be:

Field	Column(s)	Comments
	M	ICD-10-AM Diagnosis Code Prefixes: Space: no restraint 1: NOTIFY if Prefix = P. 2: WARN if Prefix = P. 3: NOTIFY if Prefix = C 4: WARN if Prefix = C 5: NOTIFY if Prefix = A 6: WARN if Prefix = A 1: NOTIFY if Prefix = A 2: NOTIFY if Prefix = C 3: NOTIFY if Prefix = P 4: NOTIFY if Prefix = A or C 5: NOTIFY if Prefix = P or C 6: WARN if Prefix = A 7: WARN if Prefix = C 8: WARN if Prefix = P 9: WARN if Prefix = A or C 10: WARN if Prefix = P or C 11: NOTIFY if Prefix = C, WARN if Prefix = P 12: WARN if Prefix = A, NOTIFY if Prefix = C 13: NOTIFY if Prefix = A, WARN if Prefix = C

Only portions of the affected edits have been re-produced:

559 Prefix = P, Unusual Code Combination

Effect NOTIFIABLE

Problem The X2/Y2 Diagnosis Record contains diagnosis code/s prefixed with P *Primary Diagnosis*, however this combination is highly unusual.

[On Library File: column M, PREF, code 4 **3 or 5**]

560 Prefix = P, Unusual Code Combination

Effect Warning

Problem The X2/Y2 Diagnosis Record contains diagnosis code/s prefixed with P *Primary Diagnosis*, however this combination is unusual.

[On Library File: column M, PREF, code 2 8, 10 or 11]

561 Prefix = C, Unusual Code Combination

Effect NOTIFIABLE

Problem The X2/Y2 Diagnosis Record contains diagnosis code/s prefixed with C *Complication*, however this combination is highly unusual.

[On Library File: column M, PREF, code 3 2, 4, 5, 11 or 12]

562 Prefix = C, Unusual Code Combination

Effect Warning

Problem The X2/Y2 Diagnosis Record contains diagnosis code/s prefixed with C *Complication*, however this combination is unusual.

[On Library File: column M, PREF, code 4 7, 9, 10 or 13]

563 Prefix = A, Unusual Code Combination

Effect NOTIFIABLE

Problem The X2/Y2 Diagnosis Record contains diagnosis code/s prefixed with A *Associated Diagnosis*, however this combination is highly unusual.

[On Library File: column M, PREF, code 5 1, 4 or 13]

564 Prefix = A, Unusual Code Combination

Effect Warning

Problem The X2/Y2 Diagnosis Record contains diagnosis code/s prefixed with A *Associated Diagnosis*, however this combination is unusual.

[On Library File: column M, PEF, code 6, 9 or 12]

Edit 594 *MV Proc Code But No MV Duration* has been withdrawn from the specifications. The Duration of Mechanical Ventilation field only applies to mechanical ventilation performed in an approved Intensive Care Unit (ICU). Mechanical ventilation can be provided in areas other than ICUs, such as Emergency and Radiology Departments:

~~594 MV Proc Code But No MV Duration~~

Effect REJECTION

Problem The X2/Y2 Diagnosis Record has a Procedure Code for mechanical ventilation (ICD-10-AM Fourth Edition codes 13882-00, 13882-01 or 13882-02 [569]) *Management of continuous ventilatory support* but no Duration of Mechanical of Ventilation has been reported.

Remedy Check Duration of Mechanical Ventilation and Procedure codes, amend as appropriate and re-transmit the X2/Y2.

The logic for edit 595 *Neoplasm Code Missing* has been modified to accommodate episodes where more than one morphology code is assigned:

595 Neoplasm Code Missing

Effect REJECTION

Problem The X2/Y2 Diagnosis Record has a Diagnosis Code indicating a morphology [on Library File: Morphology worksheet, column N, ADD, code 4] but a diagnosis code indicating a neoplasm (codes starting with C or codes D00-D48, D76.0 and L41.2) or another Morphology Code does not immediately precede the Morphology code

Remedy Check Diagnosis and Morphology Codes, amend as appropriate, and re-transmit the X2/Y2.

The change in Criterion for Admission hierarchy, with *C Type C Professional Attention Procedures* moved further down means Qualification Status N *Qualified Newborn* is no longer a valid combination. The following edit tables (top sections), published on pages 84 and 85 of the Specifications for Revisions to PRS/2 and the VAED – Appendix A did not include this amendment, and have been updated accordingly:

Criterion for Admission and Newborn Qualification Status (1st Status Segment)

This edit table, in addition to the edit table 'Criterion for Admission and Qualification Status' further specifies the Qualification Status code required for newborns in the 1st Status Segment of the admission.

Valid combinations (this information is an extract of the same information in the edit table on page ##).

If Criterion For Admission is	then Qualification Status (1st Status Segment) must be
B Day Only Bands	N, X
N Qualified Newborn	N
U Unqualified Newborn	U
O Overnight	X
E Extended Medical Treatment	N , X
C Type C Professional Attention Procedures	N , X
If Qualification Status (1st Status Segment) is	then Criterion For Admission
N Qualified Newborn	B, N
U Unqualified Newborn	U
X Not Applicable	B, O, E, C

Edit 490 Incompatible Crit for Adm/Qual Stat

Criterion for Admission and Qualification Status

Valid combinations (this information is an extract of the same information in the edit table on page 4-##). Only fields that cannot contain the full code set are listed.

If Criterion For Admission is	then Qualification Status must be
B Day Only Bands	N, X
N Qualified Newborn	N, U
U Unqualified Newborn	U, N
O Overnight	X
E Extended Medical Treatment	X
C Type C Professional Attention Procedures	N , X
S Secondary Family Member	X
If Qualification Status is	then Criterion For Admission
N Qualified Newborn	B, N, U
U Unqualified Newborn	U, N
X Not Applicable	B, O, E, C, S

Edit 490 Incompatible Crit for Adm/Qual Stat

Barwon Health – Geelong Hospital are also approved to provide the following Care Type:

Care Type 5G: Approved Mental Health Service and Psychogeriatric Program – Acute, Aged Persons Mental Health Service (APMH)

The following hospitals are approved to provide an Acute, Adult Mental Health Service or Psychogeriatric Program. Only these sites can report Care Type 5G *Mental Health Service and Psychogeriatric Program – Acute, Aged Persons Mental Health Service (APMH)*.

Public Hospitals

Ballarat Health Services [Queen Elizabeth Campus]

Barwon Health – Geelong Hospital

Bendigo Health Care Group - Bendigo Hospital, The Broadmeadows Health Service

Bundoora Extended Care Centre

Caulfield General Medical Centre

Frankston Hospital

Goulburn Valley Health [Shepparton]

Kingston Centre [Cheltenham]

Latrobe Regional Hospital [Traralgon]

New Mildura Base Hospital

Northeast Health Wangaratta

Peter James Centre, The [East Burwood]

South West Healthcare [Warrnambool]

St Georges Health - Normanby House

Sunshine Hospital

[Service Monitoring and Review Unit, Mental Health, Metropolitan Health & Aged Care, DHS.]

68.5 ICD-10-AM Fourth Edition Library File Release

The ICD-10-AM Library File (Version 4), effective for all separations on or after 1 July 2004, has now been produced. The file contains all ICD-10-AM Version 4 diagnosis, morphology and procedure codes, together with appropriate edits, mappings and code descriptions.

This file is a zipped Excel file and has been password protected using the same password as last year. If you do not have, or have forgotten the password, please contact the HDSS Helpdesk.

Separate files containing the following are also available:

1. A description of the library file layout and contents (*refer to page 5 for modifications to the new Prefix edit specifications*); and
2. Procedure block numbers with their short and full descriptions.

These files are available to download from <http://www.health.vic.gov.au/hdss/reffiles/index.htm>

Software suppliers and hospitals are advised to download the new version of the ICD Library File.

68.6 ICD-10-AM Third Edition Library File Modification

The age edit for the following procedure code has been modified after the verification of a recent admission falling within the rejection age range:

ICD-10-AM Code	Code Description	Change						Specification
		First Age (Col D-F)			Second Age (Col G-I)			
		age	LL	HH	age	LL	HH	
3762302	Vasectomy, unilateral	03 04	00	14				Reject [Warn] if between 0-14 years.

Please ensure this modification is made to the 2003-04 Library File. Alternatively the updated Library File is available for downloading at:

<http://www.health.vic.gov.au/hdss/reffiles/2003-04/vaed/libfil03.htm>

This modification has been included in the ICD-10-AM Fourth Edition Library File.

68.7 VAED Edit Update

Edit 354 *Code & Sex Incompatible* has been modified to accept unusual combinations of Diagnosis or Procedure Code(s) and Sex Codes where an explanatory Diagnosis Code has also been assigned:

354 Code & Sex Incompatible

Effect Warning or REJECTION

Problem The X2/Y2 Diagnosis Record has a Diagnosis or Procedure Code(s) unusual (warning) or impossible (rejection) for the sex of patient (as reported in the E2). There is no accompanying Diagnosis Code that might explain why the diagnosis or procedure is assigned against this sex. This Message appears against the E2 and X2/Y2 records.

[On Library File: column J, SEX, Rejection being codes 1 and 3, Warning being 2 and 4]

Explanatory diagnosis codes:	
E25.0	<i>Congenital adrenogenital disorders associated with enzyme deficiency</i> (includes Congenital adrenal pseudohermaphroditism)
E25.8	<i>Other adrenogenital disorders</i> (includes Adrenal pseudohermaphroditism)
E29.1	<i>Testicular hypofunction</i> (includes Pseudohermaphroditism, male, with 5-alpha- reductase deficiency)
E34.5	<i>Androgen resistance syndrome</i> (includes Pseudohermaphroditism, male, with feminising testis)
F64.0	<i>Transsexualism</i>
Q56.-	<i>Indeterminate sex and pseudohermaphroditism</i>
Q99.0	<i>Chimera 46,XX/46,XY</i> (hermaphrodite)
Q99.1	<i>46,XX true hermaphrodite</i>

Remedy Check Diagnosis and Procedure Code(s)(X2/Y2) and Sex (E2), amend as appropriate, and re-transmit the E2 and/or X2/Y2.

- If you consider a sex edit unjustified, notify the Victorian ICD Coding Committee via the HDSS Help Desk, for possible future revision of the Library File.

For Grouper Status Codes, refer to page 8-##.

Victorian Emergency Minimum Dataset (VEMD)

68.8 Modification to Specifications for 1 July 2004.

The following modifications have been made to edit 260, effective 1 July 2004.

E260 Primary Diagnosis Blank

Effect

REJECTION

Problem

The Primary Diagnosis has not been specified in this record.

Remedy

If Departure Status does not equal '10 – Left after clinical advice regarding treatment options' or '11 – Left at own risk, without treatment', allocate an appropriate Primary Diagnosis and re-submit the transaction

- ~~• Departure Status does not equal 10 or 11; **OR**~~
- ~~• Nature of Main Injury does not equal 25 and Body Region codes do not equal 22~~

See: Section 2, Diagnosis;
 Section 3, Body Region;
 Departure Status;
 Diagnosis – Primary Diagnosis;
 Section 4, Dead on Arrival;
 Left without Treatment;
 Transfer to Another Hospital;
 Primary Diagnosis;
 Section 8, VEMD ICD-10-AM Diagnosis.

HDSS Bulletin by Dataset

This table lists the most recent HDSS Bulletins, and identifies the dataset to which they relate. All previous Bulletins are on the website at:

<http://www.health.vic.gov.au/hdss/bulletin/bulindex.htm>

If you are unable to access the website, please contact the HDSS HelpDesk to request any previously released HDSS Bulletins.

HDSS Bulletin No:	Date released:	Dataset:			
		VAED / PRS/2	VEMD	ESIS	Other info
Bulletin 68	16 June 2004	✓	✓		✓
Bulletin 67	28 May 2004	✓	✓		
Bulletin 66	30 April 2004	✓	✓	✓	✓
Bulletin 65	08 April 2004	✓	✓	✓	✓
Bulletin 64	25 February 2004	✓	✓	✓	✓
Bulletin 63	26 November 2003	✓			✓
Bulletin 62	10 October 2003	✓	✓	✓	✓
Bulletin 61	16 September 2003	✓	✓	✓	✓
Bulletin 60	26 August 2003	✓	✓		✓
Bulletin 59	05 August 2003	✓	✓		✓
Bulletin 58	22 July 2003	✓			✓
Bulletin 57	01 July 2003	✓	✓	✓	✓
Bulletin 56	11 June 2003	✓	✓	✓	✓
Bulletin 55	29 May 2003	✓	✓	✓	✓
Bulletin 54	07 April 2003	✓	✓	✓	✓
Bulletin 53	19 February 2003	✓	✓		
Bulletin 52	20 January 2003	✓	✓		
Bulletin 51	20 December 2002	✓			✓
Bulletin 50	11 November 2002	✓	✓	✓	✓
Bulletin 49	17 October 2002	✓		✓	✓
Bulletin 48	04 October 2002	✓	✓	✓	✓
Bulletin 47	12 September 2002	✓	✓	✓	✓
Bulletin 46	23 August 2002	✓		✓	
Bulletin 45	13 August 2002	✓	✓	✓	
Bulletin 44	06 August 2002	✓	✓	✓	✓
Bulletin 43	19 July 2002	✓		✓	
Bulletin 42	12 July 2002	✓	✓	✓	✓
Bulletin 41	04 July 2002	✓	✓		✓
Bulletin 40	28 June 2002	✓			
Bulletin 39	26 June 2002	✓			✓
Bulletin 38	21 June 2002	✓	✓	✓	✓
Bulletin 37	28 May 2002	✓	✓	✓	✓
Bulletin 36	22 May 2002	✓			
Bulletin 35	26 April 2002	✓			
Bulletin 34	19 April 2002	✓			

HDSS Contact Details

The Health Data Standards and Systems (HDSS) Unit of the Metropolitan Health and Aged Care Division has responsibility for maintaining data standards for five Victorian health data collections:

- Victorian Admitted Episodes Dataset (VAED)
- Victorian Emergency Minimum Dataset (VEMD)
- Elective Surgery Information System (ESIS)
- Agency Information Management System (AIMS)
- Client Management Interface (CMI)(for Mental Health clients).

The *Health Data Standards and Systems Bulletin*, produced on an ad hoc basis by HDSS, provides:

- Answers to common questions recently directed to the HDSS HelpDesk,
- Communication regarding the implementation of revisions to data collection specifications, including notification of amendments to specified data collection reference tables,
- Feedback on selected data quality studies undertaken, and
- Information on upcoming events.

HDSS Bulletin Web Site <http://www.health.vic.gov.au/hdss/>

HDSS HelpDesk

Telephone: 03 9616 8141 Fax: 03 9616 7743

Email: VAED: PRS2.Help-Desk@dhs.vic.gov.au

VEMD: submit.vemd@dhs.vic.gov.au

ESIS: ESIS.ESIS@dhs.vic.gov.au

AIMS HelpDesk

Telephone: 03 9616 8595 Fax: 03 9616 7743

Email: aimsmail@aims.dhs.vic.gov.au

CMI / ODS HelpDesk

Mantrack (Allegiance) CMI HelpDesk: support@mantrack.com

Mantrack (Allegiance) contact for communication problems: 1800 331 946

DHS CMI HelpDesk: 9616 2802 (Anne Orchard) or 9616 1453 (Morena McKenzie)