

health

Final specifications for revisions
to the Elective Surgery
Information System (ESIS) for
1 July 2012

December 2011

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Executive Summary

Each year the Department of Health (DH) reviews the data elements and format of Elective Surgery Information System (ESIS). This review seeks to ensure that the elective surgery waiting list data collection supports the Department's state and national reporting obligations, assists DH planning and policy development, and incorporates appropriate feedback from data providers on improvements.

This document details the changes required to the ESIS for reporting from 1 July 2012.

The Executive Director, Hospital and Health Service Performance, has considered the submitted proposals and based on the recommendations of the Annual Change Governance Committee, has approved the following changes for the Elective Surgery Information System (ESIS) for 1 July 2012.

- 1 **Modification to Edit S295**
- 2 **Addition of Edit S297**

Introduction

This document has been distributed to all members of the HDSS Bulletin mailing list. It provides the following information regarding changes to ESIS:

- New and modified edit rules

The ESIS Manual 15th Edition 2012-13 will be distributed at later date. Until then, the ESIS Manual 14th Edition 2011-12 (and subsequent HDSS Bulletins) together with this document will form the ESIS specification for 2012-13.

Feedback on proposals

- 1 **Modification to Edit S295** - no objections relating to the proposal to modify Edit S295.
- 2 **Addition of Edit S297** - no objections relating to this proposal to add Edit S297 to flag a warning when a patient is admitted before their Scheduled Admission Date (SAD).

Orientation to this document

As this document provides 'changes' for revisions, there are a few features that require explanation:

- New values and definitions relating to existing items are highlighted in orange.
- Changes to existing items are highlighted in green.
- Redundant values and definitions relating to existing items ~~are struck through.~~
- Comments relating only to the proposal document [*appear in square brackets and italics.*]
- Page numbers representing cross referencing to another section of the ESIS Manual are represented by a #.
- Edits that are to change are marked when listed as part of a Data Item or after an Edit Table with a * after the edit number. New proposed edits will be shown with an edit number of S###.
- The text is divided into the categories of 'Specification' and 'Administration' as presented in the *ESIS 14th Edition, 1 July 2011*.
 - Specification:* details the reporting requirements for the item.
 - Administration:* provides additional information including the purpose of the collection of the data item and the source of the code set and definitions.
- Further information such as the background to each proposal is provided.

Abbreviations

ABS	Australian Bureau of Statistics
ACHI	Australian Classification of Health Interventions
AHCA	Australian Health Care Agreement
AIHW	Australian Institute of Health and Welfare
AIMS	Agency Information Management System
AR-DRG	Australian Refined Diagnosis Related Group
DH	Department of Health
ERC	Expenditure Review Committee
ESIS	Elective Surgery Information System
HDSS	Health Data Standards and Systems
HITH	Hospital In The Home
ICD-10-AM	International Statistical Classification of Diseases and Related Health Problems, Tenth Revision, Australian Modification
NHDD	National Health Data Dictionary
NMDS	National Minimum Data Set
SCN	Special Care Nursery
VICC	Victorian ICD Coding Committee
WIES	Weighted inlier Equivalent Separations

Symbols

<	Less than
>	Greater than
=	Equal to
≠	Not equal to
&	And

Specifications

Change 1 – Modification to edit S295

It is proposed to	Modify edit S295 to remain a 'correction' only where the scheduled admission date (SAD) is <u>less than</u> the Date of Admission
Proposed by	Patrick Nicholas Health Information Advisor Department of Health
Implementation Date	1 July 2012
Reason for change	<p>There are valid reasons why hospitals admit patients before the scheduled admission date (SAD) such as hospitals providing care for pre-surgery workup (via HITH and in hospital) that report the Date of Admission as the day that pre-surgery work up or HITH commences even though the SAD is a day later.</p> <p>In July 2011, the ESIS Reference Group endorsed a change to edit S295 to only flag as a 'correction' when the SAD is <u>less than</u> the Date of Admission and create a new 'warning' edit where the SAD is greater than the admission date.</p> <p>This edit change will reduce the burden of ESIS edit S295 corrections on all ESIS stakeholders, i.e. health services and DH, as the volume of 'correction' edits will significantly decrease.</p>
Details of change	This change incorporates: 2.1 Modification of edit S295

Change 2 – Addition of Edit S297

It is proposed to	Add edit S297 to flag a warning when a patient is admitted before their scheduled admission date (SAD).
Proposed by	Patrick Nicholas Health Information Advisor Department of Health
Implementation Date	1 July 2012
Reason for proposal	<p>There are valid reasons why hospitals admit patients before the SAD such as hospitals providing care for pre-surgery workup (via HITH and in hospital).</p> <p>In July 2011, the ESIS Reference Group endorsed a change to edit S295 to only flag as a 'correction' when the SAD is <u>less than</u> the Date of Admission and create a new 'warning' edit where the SAD is greater than the admission date (S297).</p> <p>This edit change will reduce the burden of ESIS edit S295 corrections on all ESIS stakeholders, i.e. health services and DH, as the volume of 'correction' S295 edits will significantly decrease.</p>
Details of change	This change incorporates: 3.1 Addition of edit S297

Section 2 Concept & Derived Item amendments

None

Section 3a Data Definition amendments

None

Section 4 Business Rule amendments

None

Section 5 Compilation and Submission amendments

Patient Record

No structural change

Episode Record

No structural change

Intra Episode Record

No structural change

Section 6 Editing

Modified Edits

<i>Change</i>	<i>Description</i>
2.1	Modification of edit S295

S295 - Date of Admission greater than Scheduled Admission Date

Effect

Correction

Problem

This waiting episode has a Reason for Removal of W but this uncancelled Scheduled Admission Date is less than the Date of Admission. An uncancelled SAD is one that does not have a corresponding "Reason SAD Changed" event.

Remedy

The latest Scheduled Admission Date should be uncancelled and equal the Date of Admission if the reason for removal is W. Note, there are some instances where it is valid for the SAD to be greater than the Date of Admission.

Correct the Scheduled Admission Date and/or the Admission Date and resubmit.

See Section 3a Date Of Admission
 Reason for Removal
 Scheduled Admission Date

 Section 3b Event Type
 Event Value

New Edits

<i>Change</i>	<i>Description</i>
3.1	Addition of edit S297

S297 - Date of Admission less than Scheduled Admission Date

Effect

Warning

Problem

This waiting episode has a Reason for Removal of W but this uncancelled Scheduled Admission Date is greater than the Date of Admission. An uncancelled SAD is one that does not have a corresponding "Reason SAD Changed" event.

Remedy

The latest Scheduled Admission Date should be uncancelled and equal the Date of Admission if the reason for removal is W. There are few instances where it is valid for the SAD to be greater than the Date of Admission.

Check the validity of the Scheduled Admission Date and/or the Admission Date and if necessary resubmit.

See Section 3a Date Of Admission
 Reason for Removal
 Scheduled Admission Date

 Section 3b Event Type
 Event Value