

Specifications for revisions to the
Elective Surgery Information
System (ESIS) for 1 July 2006

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Executive Summary

This document details the revisions to the Elective Surgery Information System (ESIS) for 1 July 2006.

This year, a single revision is proposed for ESIS. It is to add an additional value to the Reason For Removal code set to differentiate those patients who receive the awaited procedure not in the planned admission and not in an emergency admission.

For editing purposes, the new Reason For Removal code Y *Procedure received at intended campus, not planned at admission (excludes emergency admission)* will be treated identically to the existing Reason For Removal code M *Admitted to the intended campus or (if reporting at health service level) any campus with the health service and has received the awaited procedure as an emergency admission.*

Introduction

The need for Elective Surgery Information System (ESIS) modifications

From 1 July 2006, changes to the Elective Surgery Information System are necessary to better inform Victorian health program monitoring, planning and policy development by the Department of Human Services (DHS).

Comments from hospitals and software suppliers regarding the content of the document *Proposals for Revisions the Elective Surgery Information System (ESIS), December 2005* have been taken into account and where possible, suggestions have been accommodated.

Distribution and components of this document

This document has been distributed to all Victorian hospitals, software suppliers known to have Victorian clients, and to a range of industry bodies and DHS staff. It provides the following information:

- Amended data item
- Related edits

Victorian hospitals are required to arrange for their software to be modified in accordance with the revised specifications.

Any questions related to this document may be directed to the HDSS Help Desk on 9096 8141, or PRS2.Help-Desk@dhs.vic.gov.au

Reason For Removal (*amended*)

Revision summary

In the ordinary course of business patients will be admitted and receive the awaited procedure at a given campus either as planned or as an emergency. There are, however, a small but significant group of patients who receive the awaited procedure during an admission that was neither the planned admission nor an emergency admission. The current Reason For Removal code set does not well accommodate this group of patients, causing organisations difficulty in accurately reporting these episodes.

For example, a patient is registered on the waiting list on 10 August 2005 awaiting cholecystectomy. This admission is planned to take place on 10 September 2005. On 14 August 2005 the patient is admitted into HITH for an unrelated reason. On 20 August clinician decides to perform the cholecystectomy on 24 August 2005 as a part of the existing admission. Therefore the patient:

- has not been admitted as an emergency; and
- was not admitted as planned for this procedure.

But will nevertheless be receiving the procedure.

By adding an additional value to the Reason For Removal code set this small but distinct group of episodes' removal reason will be accurately reported to ESIS and can be excluded from edits comparing the Scheduled Admission Date to the actual Date Of Admission. This should simplify reporting for this group of patients.

For editing purposes, the new Reason For Removal code Y *Procedure received at intended campus, not planned at admission (excludes emergency admission)* is treated identically to the existing Reason For Removal code M *Admitted to the intended campus or (if reporting at health service level) any campus with the health service and has received the awaited procedure as an emergency admission.*

Specification

Definition	The reason a waiting episode is removed from the waiting list.		
Label	Reason_For_Removal		
Field size	N/A	Valid values	Code for Reason For Removal code set
Reported in	Episode Table		
Reported for	All waiting list episodes removed from the waiting list.		
Code set	Admitted to this campus		

Code Descriptor

- W Admitted to the intended campus and has received the awaited procedure
- M Admitted to the intended campus or (if reporting at health service level) any campus with the health service and has received the awaited procedure as an emergency admission

Y Procedure received at intended campus, not planned at admission (excludes emergency admission)

Treated elsewhere

Code Descriptor

- B Received the awaited procedure at another public campus, not arranged by this campus/health service
- I Received the awaited procedure at a private campus, not arranged by this campus/health service
- U Received the awaited procedure at another campus unknown whether public or private, not arranged by this campus/health service
- S Admitted to another campus arranged by ESAS and has received the awaited procedure
- X Admitted to another campus arranged by this campus/health service and has received the awaited procedure under other contract or similar arrangement

Transfer of ESIS episode

Code Descriptor

- N Transfer of waiting episode to a non-ESIS (public) campus
- T Transfer of waiting episode to another ESIS campus/health service

Cancellation

Code Descriptor

- R Died
- Z Not contactable
- Q Surgery declined or not required
- F Failure of the patient to arrive for treatment
- O Other reason for cancellation

Reporting guide Report the appropriate reason to explain why the patient's waiting episode has been removed from the waiting list.

Note: If reporting at the health service level, the term campus/health service means *health service*. If reporting at the campus level, the term campus/health service means *campus*.

W ***Admitted to the intended campus and has received the awaited procedure***

Patient was admitted to the intended campus and received the awaited procedure as a planned (rather than an emergency) admission.

Where ESIS data are reported at health service level, and the patient is admitted to any ESIS reporting campus within the health service, this code indicates the actual treatment campus.

M ***Admitted to the intended campus or (if reporting at health service level) any campus with the health service and has received the awaited procedure as an emergency admission***

Patient was admitted and has received the awaited procedure through the Emergency Department at this campus (or another campus of this health service) rather than as an elective admission.

Where ESIS data are reported at health service level, and the patient is admitted through the Emergency Department of any ESIS reporting campus within the health service, this code indicates the actual treatment campus.

Excludes: A patient admitted to another campus outside this health service for the awaited procedure as an emergency patient: report as Reason for Removal code B, I or U *Treated elsewhere for awaited procedure, not arranged by this campus/health service*.

Y ***Procedure received at intended campus, not planned at admission (excludes emergency admission)***

Patient was already registered on the waiting list for the procedure before this (non-emergency) admission occurred. The intent of this admission was for a reason other than the performance of this waiting list procedure. It is during this admission that the clinician makes the decision to perform the awaited procedure. Therefore the Date Of Admission must be after the Clinical Registration Date. The Date Of Admission need not equal any Scheduled Admission Date (SAD) whether the SAD has been cancelled or not because the procedure is unplanned (unscheduled) at the time of admission.

Excludes:

- Patients receiving the awaited procedure as an emergency admission.
- Where a patient is already admitted before the need for a procedure is determined. For example admitted to HITH on 10 September 2005 and requirement for procedure identified 27 September 2005 (during same episode). These episodes are outside the scope of ESIS as the date of admission is before the Clinical Registration Date.

B, I, U *Treated elsewhere for the awaited procedure not arranged by this campus/health service*

Patient whose awaited procedure has been performed at another campus.

Includes:

- a) Patient has initiated treatment at another campus (including a private hospital)
- b) Patient admitted through the Emergency Department of another campus for the awaited procedure. If reporting at the health service level, it must be a campus outside this health service.

Determine, wherever possible, whether the patient was treated at a private or public campus. If this cannot be determined, report Reason For Removal code U Received the awaited procedure at another campus unknown whether public or private, not arranged by this campus/health service.

If a patient was treated in a private hospital where a contract has not been negotiated between this campus/health service and the private hospital, remove the patient from the waiting list with Reason For Removal code I Received the awaited procedure at a private campus, not arranged by this campus/health service.

Note: For codes B, U, or I do not report a Destination code.

S *Admitted to another campus arranged by ESAS and has received the awaited procedure*

The Elective Surgery Access Service has arranged the patient's treatment at another campus.

The responsibility of the patient's waiting episode remains with the target campus/health service, that is, the campus/health service that originally placed the patient on their waiting list.

Report a Destination code to indicate the campus where the patient was admitted and received the awaited procedure arranged by ESAS.

X *Admitted to another campus arranged by this campus/health service and has received the awaited procedure under other contract or similar arrangement*

This campus/health service arranged for the patient to be treated at another campus under contract or similar arrangement but the responsibility for the patient's waiting episode remains with the ESIS campus/health service reporting this episode.

This patient should remain on the waiting list until admitted.

Report a Destination code to indicate the campus where the patient was admitted and received the awaited procedure under contract or similar arrangement.

Excludes:

- Where the patient initiates treatment at another hospital, report Reason for Removal codes B, I or U *Treated elsewhere for the awaited procedure, not arranged by this campus/health service*

- Where the patient is admitted and receives the awaited procedure under the Hub and Spoke arrangement, the Hub reports Reason For Removal code *W Admitted to the intended campus and has received the awaited procedure as a planned admission*. Refer to the VAED Manual 14th Edition July 2004 for definition of Hub and Spoke available from: <http://www.health.vic.gov.au/hdss/vaed/index.htm>

N *Transfer of waiting episode to a non ESIS (public) campus*

The reporting responsibility for the patient's waiting episode has been transferred from this ESIS reporting organisation to a non-ESIS reporting (public) campus. The patient's surgery will be performed at the receiving campus.

Report a Destination code to indicate the campus to which responsibility has been transferred.

Excludes: Where the patient initiates treatment at another campus, report *Reason for Removal* code B, I or U *Treated elsewhere for the awaited procedure, not arranged by this campus/health service*.

T *Transfer of waiting episode to another ESIS campus/health service*

The reporting responsibility for the patient's waiting episode has been transferred from this ESIS reporting organisation to another ESIS reporting organisation.

Usually this occurs when it is possible for the patient to be treated in a more timely manner at the receiving campus/health service.

When transferring the reporting responsibility for a waiting episode, it is important that the Episode Identifier, the Removal Date, and the originating campus/health service's code are provided to the receiving campus/health service.

Excludes: Where the patient initiates treatment at another campus, report Reason for Removal code B, I or U *Treated elsewhere for the awaited procedure, not arranged by this campus/health service*.

Q *Surgery declined or not required*

Includes:

- Episodes for patients who refuse treatment at their own initiative and no longer wish to receive treatment at the hospital
- Episodes for patients whose clinical condition has either improved or worsened to the extent that they are no longer suitable candidates for the awaited surgery
- Episodes for patients on the waiting list for a reportable procedure but after study require alternative treatment that is a Procedure Not Reported To ESIS
- Episodes recorded in error for a reportable procedure but the correct procedure is a Procedure Not Reported To ESIS

- Episodes removed from the waiting list by a surgeon for non-clinical reasons. This includes instances where the patient's surgeon considers the patient's deferral of this episode to be unreasonable for example, the patient wishes to defer this episode indefinitely, or repeatedly defers this episode for long periods.

Note: Reporting organisations are expected to exercise discretion to distinguish between patients who are reasonably negotiating an admission date to suit their particular circumstances (taking the patient's Clinical Urgency into consideration) and those who declare themselves unavailable for treatment for a prolonged period.

Guidelines for the Removal of Patients from the Waiting List are available from:

<http://electivesurgery.health.vic.gov.au/>

F Failure of the patient to arrive for treatment

Patient who is booked for admission, and fails to arrive at the hospital on that day without giving prior notice, may be removed from the waiting list.

Reporting organisations should exercise their discretion on a case-by-case basis to avoid disadvantaging patients in the case of genuine hardship, misunderstanding and other unavoidable circumstances. The alternative is for the reporting organisation to rebook the patient (see Reason For Scheduled Admission Date Change) leaving Reason for Removal blank.

O Other reason for removal

Circumstances for removal that do not fit into any other Reason for Removal category.

Edits

- S287 Scheduled Admission Date Exceeded
- S295 Removal Date Not Equal To Scheduled Admission Date
- S296 Reason For Removal Implies Procedure Performed, But Not Ready For Care
- S298 Reason For Removal Invalid
- S303 Insurance Declaration Invalid
- S310 Destination/Reason For Removal Combination Invalid
- S375 Clinical Urgency Category For ESAS Reason For Removal Invalid
- S395 Removal Date/Reason For Removal Mismatch
- S397 Unmatched Transfer As Reported By Receiving Organisation
- S398 Unmatched Transfer As Reported By Originating Organisation
- S399 Date Of Admission For Awaited Procedure But No Removal Date
- S400 Date Of Admission For Awaited Procedure Invalid
- S401 Date Of Admission/Reason For Removal Mismatch

Related Items

Section 2: *Admission For The Awaited Procedure and Total Waiting Time.*

Section 3: *Destination, Event Type, Insurance Declaration, Readiness For Care and Reason For Scheduled Admission Date Change.*

Section 4: *Deletion, Removal, and Transfer Of Ownership Of Waiting Episode.*

Administration

Purpose	Used to monitor waiting list management.		
Principal data users	DHS, AIHW and the Commonwealth Department of Health and Aged Care.		
Collection start	July 1997	Version	1 (Effective 1 July 1997)
			2 (Effective 1 July 2001)
			3 (Effective 1 July 2005)
			4 (Effective 1 July 2006)
Definition source	DHS	Code set source	DHS

Amended edits

Revision summary The following edits have been amended to accommodate episodes with Reason For Removal Y.

S303 Insurance Declaration Invalid

Effect Rejection

Problem This record has a Reason for Removal of W, X, S, or M or Y but there is no value in the Insurance Declaration to indicate the billing status, OR the value reported does not exist in the Insurance Declaration codeset.

Remedy Correct or allocate the Insurance Declaration and resubmit.

Refer:

Section 3 – Data Definitions: Insurance Declaration and Reason for Removal.

S401 Date of Admission/Reason for Removal Mismatch

Effect Rejection

Problem This record has a Date of Admission for Awaited Procedure but Reason for Removal is not W, S, X, M, Y, B, U or I.

or

This record's Date of Admission is blank but Reason for Removal is W, S, X, M, Y, B, U or I.

Remedy If Reason for Removal is not W, S, X, M, Y, B, U or I, remove data from Date of Admission for Awaited Procedure field and resubmit.

If Reason for Removal should be W, S, X, M, Y, B, U or I, correct and resubmit.

Where Reason For Removal is B, U or I, it may be impractical to determine the exact dates of admission and procedure. If this is the case record the most plausible dates possible given the available evidence.

Refer:

Section 3 – Data Definitions: Date of Admission For Awaited Procedure, Reason for Removal and Removal Date.

Related edits

Revision summary The logic of the following edits will not change but the Reason For Removal reference table used by the edits will have the new value of Y added.

- S287 Scheduled Admission Date Exceeded
- S295 Removal Date Not Equal To Scheduled Admission Date
- S296 Reason For Removal Implies Procedure Performed, But Not Ready For Care
- S298 Reason For Removal Invalid
- S303 Insurance Declaration Invalid
- S310 Destination/Reason For Removal Combination Invalid
- S375 Clinical Urgency Category For ESAS Reason For Removal Invalid
- S395 Removal Date/Reason For Removal Mismatch
- S397 Unmatched Transfer As Reported By Receiving Organisation
- S398 Unmatched Transfer As Reported By Originating Organisation
- S399 Date Of Admission For Awaited Procedure But No Removal Date
- S400 Date Of Admission For Awaited Procedure Invalid
- S401 Date Of Admission/Reason For Removal Mismatch