

Elective Surgery Information System (ESIS) User Manual

14th Edition 2011–12

Section 6 Editing

Download from the Department of Health web site at:
<http://www.health.vic.gov.au/hdss/>

Published By:	The Department of Health, Victoria
Authorised By:	The Victorian Government 50 Lonsdale Street, Melbourne
Version:	Version 14.0
Year:	2011-12

ESIS Manual Sections

The Elective Surgery Information System (ESIS) Manual sections are:

<u>Glossary</u>	Lists the terms and abbreviations used in the ESIS manual.
<u>Section 1</u>	ESIS Manual Introduction Provides information on the development and purpose of the ESIS data collection, data submission timeframes, scope and coverage, contact details and a list of relevant abbreviations.
<u>Section 2</u>	Concept and Derived Item Definitions Provides definitions of concepts that are the foundation of the ESIS collection and information that the department derives from the data submitted.
<u>Section 3a</u>	Data Definitions - Data collection items Details the specifications of data items relating to individual waiting episodes for reporting to ESIS.
<u>Section 3b</u>	Data Definitions - Technical elements Details the technical or database elements required for submission of ESIS data.
<u>Section 4</u>	Business Rules Draws together a number of concepts and data items as well as describing the technical functions of the ESIS processing.
<u>Section 5</u>	Compilation and Submission Specifies the required format of ESIS records submitted to AED. It includes details such as file naming conventions, file structures, reporting requirements, data security, test submission and system migration.
<u>Section 6</u>	Editing Each ESIS edit message is listed in this section in numerical order. The entry for each edit message describes the problem and the remedy.
<u>Section 7</u>	Supplementary Code Lists http://www.health.vic.gov.au/hdss/reffiles/index.htm

Contents

SECTION 6: Editing	1
S066 Patient Identifier Invalid	2
S081 Medicare Number Invalid	2
S082 Medicare Code Is '0' and Age Is Greater Than 180 Days	2
S088 Medicare Suffix Invalid	3
S091 Sex Code Invalid	3
S093 Unusual Sex Code Reported	3
S096 Date of Birth Invalid	4
S099 Clinical Registration Date before Date of Birth	4
S122 Postcode/Locality Combination Invalid	4
S134 Principal Prescribed Procedure Invalid	4
S135 Patient Already On Waiting List For Same PPP	5
S147 Surgical Specialty Invalid	5
S167 Planned Length Of Stay Invalid	5
S169 Clinical Registration Date Invalid	6
S174 New Episode, Old Clinical Registration Date	6
S193 Source of Referral Invalid	6
S287 Scheduled Admission Date Exceeded	7
S290 Removal Date Invalid	7
S291 Removal Date is Before Clinical Registration Date	8
S295 Date Of Admission Not Equal To Scheduled Admission Date	8
S296 Reason For Removal Implies Procedure Received, But Not Ready For Care	8
S298 Reason for Removal Invalid	9
S303 Insurance Declaration Invalid	9
S310 Invalid Destination/Reason For Removal Combination	9
S311 Wait Equals Five Years (1827 Days) Or More	10
S315 Clinical Urgency Cat 1, Wait More Than 30 Days	10
S370 Treatment Campus Invalid	11
S375 Invalid Clinical Urgency Category for ESAS Reason for Removal	11
S376 Incorrect Zip file name	12
S377 Incorrect Text Extract Name	12
S378 Invalid Episode Identifier	12
S379 Episode Identifier Exists Multiple Times in One Episode-Level Extract	13
S380 Referential Integrity Error Between Episode and Patient	13
S381 Referential Integrity Error Between Intra Episode Event and Episode	13
S382 Patient Identifier Exists Multiple Times in One Patient-Level Extract	14

S383 Multiple Events of Same Type for Same Episode on One Day	14
S384 Invalid Event Date	15
S385 Invalid Event Type	15
S386 PPP for this Episode has Changed	15
S387 Surgical Specialty has Changed	16
S388 Clinical Registration Date Has Changed	16
S389 Invalid Intra Episode Event Value For Clinical Urgency Change	16
S390 Invalid Intra Episode Event Value For Readiness Change	17
S391 Invalid Intra Episode Event Value For SAD Change Reason	17
S392 Invalid Intra Episode Event Value For Set SAD Event	17
S395 Removal Date/Reason For Removal Mismatch	18
S397 Unmatched Transfer as Reported by Receiving Health Service	19
S398 Unmatched Transfer as Reported by Originating Health Service	20
S399 Date Of Admission For Awaited Procedure But No Removal Date	21
S400 Date Of Admission For Awaited Procedure Invalid	21
S401 Date of Admission/Reason for Removal Mismatch	22
S403 Date of Admission For Awaited Procedure is After Removal Date	22
S405 Non Specific ("Other") PPP Code Used, but no PPP Description	22
S408 The Patient Identifier to Which This Episode Relates, has Changed	23
S409 Age Greater Than 105 Years	23
S411 Sex/Surgical Specialty Mismatch	23
S412 Episode Registered Without a Clinical Urgency	24
S413 Episode Registered Without a Readiness For Care	24
S414 Previous Identifier of Transferred Episode Invalid	24
S415 Ceased Patient Identifier Does Not Exist	25
S416 Retained Patient Identifier Does Not Exist	25
S417 Scheduled Admission Date Changed Without Reason For Change	25
S418 Reason For SAD Change Reported, But No Related SAD	26
S422 Clinical Registration Date After Administrative Registration Date	26
S423 Administrative Registration Date Has Changed	27
S424 Administrative Registration Date Invalid	27
S425 Indigenous Status Invalid	27
S426 Invalid SAD Identifier	28
S427 SAD Identifier Previously Reported For this episode	28
S429 SAD Identifier/Event Type Mismatch	28
S430 New Episode Record, Removal Date in Earlier Fin Year	29
S431 Intra Episode Event Value For MAPT Invalid	29
S432 Invalid Date of Birth Accuracy Code	29

SECTION 6: Editing

Section 6 describes the action to be taken by health services when an ESIS edit is encountered.

Rejection edits: indicate there is a problem with this record's *Primary* or *Foreign Key*, it was neither inserted into the relevant ESIS database table, nor did it update any existing record in the relevant database table.

Action required: when the record in question was not meant to be inserted or update any existing record in the relevant ESIS Editing Database table: no action is required.

If the record in question was intended to be either an update or an insert, correct and resubmit by the relevant ESIS clean date.

It is essentially a judgement call as to whether records causing rejections need to be corrected.

Correction edits: the record or records related to this edit exist in the ESIS Editing database but have errors in the data; these are required to be corrected by the ESIS clean date.

Notifiable edits: are those where the data would, in the majority of cases, be incorrect. For a very small number of episodes per year statewide, the combination of data items may be correct. The record is accepted into the ESIS database but something must be checked and possibly corrected.

If data is wrong and has been corrected, no further action is required by the hospital. However, if data is correct, hospitals will need to send information regarding the notifiable to the department.

Warning Edits: those where the data would, in the majority of cases, be correct. For a very small number of episodes per year statewide, the combination of data items may be incorrect. The record has been accepted into the ESIS database but the data needs to be checked by hospitals for potential inconsistencies.

S066 Patient Identifier Invalid

Effect	Rejection
Problem	The Patient Identifier is invalid.
Remedy	<p>Correct the Patient Identifier and resubmit:</p> <p>Valid:</p> <ul style="list-style-type: none">• Alpha numeric characters only.• Length equal to exactly 10 characters.• Leading zero filled. <p>Report this error to your software supplier.</p> <p>See Section 3a Patient Identifier.</p>

S081 Medicare Number Invalid

Effect	Correction
Problem	The Medicare Number is invalid.
Remedy	<p>Correct and resubmit.</p> <p>Valid:</p> <ul style="list-style-type: none">• 11 Numeric characters• Valid check digit (the ninth digit)• First digit is between 2 and 6• If blank, valid suffixes are C-U, P-N, or N-E. <p>If the correct Medicare Code cannot be determined because of card unavailability, report a blank Medicare Number and 'C-U' in the Medicare Suffix field.</p> <p>See Section 3a Medicare Number.</p>

S082 Medicare Code Is '0' and Age Is Greater Than 180 Days

Effect	Warning
Problem	<p>This record contains a zero as the Medicare Code (11th character in the Medicare Number field), but the patient's Date of Birth indicates that the patient is older than 180 days.</p> <p>The Medicare Code indicates the infant has not yet been placed on a parent's Medicare Card. However if the patient is older than 180 days, it is unlikely that they do not have a Medicare Number and Code.</p>
Remedy	<p>If the Medicare Code is incorrect, correct the Medicare Number and Code and resubmit.</p> <p>See Section 2 Concept Definitions Extract End Date</p> <p> Section 3a Date of Birth Medicare Number</p>

S088 Medicare Suffix Invalid

Effect	Correction
Problem	The Medicare Suffix is invalid.
Remedy	<p>Amend as appropriate and re-submit the patient-level record if the Medicare Number:</p> <ul style="list-style-type: none">• is present, enter the Medicare Suffix as first three characters of the patient's given name as it appears on the card, or BAB for an unnamed neonate.• was not reported but is now available, enter the Medicare Number and Medicare Suffix.• was not reported and is not available, enter the Medicare Suffix as C-U, P-N or N-E. <p>Medicare Suffix may be less than three characters in length where the patient's given name is less than three characters in length.</p> <p>See Section 3a Medicare Number Medicare Suffix</p>

S091 Sex Code Invalid

Effect	Correction
Problem	A Sex code has not been reported or the code specified does not exist in the Sex code set.
Remedy	<p>Correct or allocate the Sex code and resubmit.</p> <p>Report this error to your software supplier.</p> <p>See Section 3a Sex</p>

S093 Unusual Sex Code Reported

Effect	Notifiable
Problem	This record's Sex code is '3' (Indeterminate) or '4' (Intersex).
Remedy	<p>Although these codes are allowed, their incidence is exceedingly rare, and the patient's record should be checked to verify that the appropriate Sex code has been allocated. If Sex Code is incorrect, correct and resubmit the patient-level record.</p> <p>If Sex Code is correct, notify AED via ESIS.ESIS@health.vic.gov.au</p> <p>See Section 3a Sex</p>

S096 Date of Birth Invalid

Effect **Correction**

Problem The Date of Birth is invalid or blank.

Remedy Valid: DDMMCCYY

Correct the Date of Birth and resubmit the patient-level record.

If the Date of Birth is unknown, estimate the year of birth and report 0000 (zeros) in the DDMM, and the estimated year in CCYY: date 00MMCCYY is not a valid entry.

See Section 3a Date of Birth

S099 Clinical Registration Date before Date of Birth

Effect **Correction**

Problem The Clinical Registration Date for this episode-level record is earlier than the patient's Date of Birth.

Remedy Check the Clinical Registration Date and Date of Birth. Amend whichever is incorrect and resubmit.

Report this error to your software supplier.

See Section 3a Date of Birth
Clinical Registration Date

S122 Postcode/Locality Combination Invalid

Effect **Notifiable**

Problem The combination of Postcode and Locality reported does not exist in the Postcode/Locality code set.

Remedy Correct Postcode and/or Locality and resubmit.

If you encounter a newly created Postcode/Locality that does not exist in the Postcode/Locality code set, please notify AED via ESIS.ESIS@health.vic.gov.au so that the file can be updated.

See Section 3a Postcode
Locality

S134 Principal Prescribed Procedure Invalid

Effect **Correction**

Problem A Principal Prescribed Procedure code has not been reported or the code specified does not exist in the Principal Prescribed Procedure code set.

Remedy Allocate or correct the Principal Prescribed Procedure code and resubmit.

Report this error to your software supplier.

See Section 3a Principal Prescribed Procedure

S135 Patient Already On Waiting List For Same PPP

Effect	Notifiable
Problem	There is at least one other episode with the same PPP for this patient AND these episodes overlap, AND it would be exceedingly unlikely for a patient to be waiting to receive this PPP more than once.
Remedy	<p>There are three lists of PPPs that affect this edit:</p> <ul style="list-style-type: none">• List A (PPPs for Concurrent Ready For Care Episodes)• List B (PPPs for Concurrent Not Ready For Care Episodes)• PPPs whose PPP code is “500” or higher. <p>If the PPP for the episodes in question is not in the above lists, and the patient is genuinely waiting to receive the procedure more than once, notify AED (e-mail ESIS.ESIS@health.vic.gov.au providing the PPP code number and an explanation of the circumstances, requesting that it be added to the appropriate list).</p> <p>Otherwise correct and resubmit any incorrect PPPs OR delete any duplicate episodes.</p> <p>If the PPP is in List B, only one episode can be Ready For Care at any given point in time, please correct either the PPP or the Readiness for Care for the affected episodes OR delete any duplicate episodes.</p> <p>See Section 3a Patient Identifier Principal Prescribed Procedure Clinical Registration Date Removal Date Readiness For Care</p>

S147 Surgical Specialty Invalid

Effect	Correction
Problem	A Surgical Specialty code has not been reported or the code specified does not exist in the Surgical Specialty code set.
Remedy	<p>Correct or allocate the Surgical Specialty and resubmit.</p> <p>See Section 3a Surgical Specialty</p>

S167 Planned Length Of Stay Invalid

Effect	Correction
Problem	A Planned Length of Stay code has not been reported or the code specified does not exist in the Planned Length of Stay code set.
Remedy	<p>Correct or allocate the Planned Length of Stay and resubmit.</p> <p>See Section 3a Planned Length of Stay</p>

S169 Clinical Registration Date Invalid

Effect	Correction
Problem	The Clinical Registration Date for this record is invalid or blank.
Remedy	Valid: DDMMCCYY Correct or insert the Clinical Registration Date and resubmit. See Section 3a Clinical Registration Date

S174 New Episode, Old Clinical Registration Date

Effect	Warning
Problem	This is a new record (it did not exist in ESIS at Department of Health until this submission) but the Clinical Registration Date is three or more months prior to the extract end date of this submission. For example if the month of the extract end date is March, this episode's Clinical Registration Date is prior to January.
Remedy	If the Clinical Registration Date is incorrect, correct it and resubmit. If the Clinical Registration Date is correct, notify AED via: ESIS.ESIS@health.vic.gov.au See Section 3a Clinical Registration Date

S193 Source of Referral Invalid

Effect	Correction
Problem	A Source of Referral code has not been reported or the code specified does not exist in the Source of Referral code set.
Remedy	Correct or allocate the Source of Referral and resubmit. See Section 3a Source of Referral

S287 Scheduled Admission Date Exceeded

Effect

Notifiable

Problem

This SAD has been exceeded and:

- the related Reason SAD Changed event (or cancellation) was not reported as having occurred between the date on which the scheduling occurred (the event date) and the SAD; OR
- no removal details on or before the SAD were reported.

"Exceeded" means that either the:

- extract end date is greater than the SAD and no removal details exist; OR
- removal date reported is greater than the SAD; OR
- cancellation date (the Reason SAD Changed event date) for this booking is greater than the SAD.

Remedy

If this episode was not removed on the Scheduled Admission Date please report a Reason SAD Changed event, occurring between the Date on which the scheduling (or booking) took place and the SAD.

If this episode was removed on or before the SAD, report the removal details.

Note: This edit is Notifiable because sites can report a cancellation date (the Reason SAD Changed event date) that is later than the SAD for that booking only where the admission took place as planned but the surgery was cancelled, and the cancellation occurred on a date later than the admission date.

Bookings and their Cancellations are linked together using the SAD Identifier.

See	Section 3a	Reason for Removal Scheduled Admission Date
	Section 3b	Event Type Event Date Event Value

S290 Removal Date Invalid

Effect

Correction

Problem

The Removal Date is invalid.

Remedy

Valid: DDMMCCYY or blank

Invalid: Removal Date Later than Extract End Date.

Correct the Removal Date and resubmit.

See	Section 2	Extract End Date
	Section 3a	Removal Date

S291 Removal Date is Before Clinical Registration Date

Effect **Correction**

Problem The reported Removal Date is before the reported Clinical Registration Date.

Remedy Check the Removal Date and the Clinical Registration Date, correct whichever is incorrect and resubmit.

Report this error to your software supplier.

See Section 3a Clinical Registration Date
Removal Date.

S295 Date Of Admission Not Equal To Scheduled Admission Date

Effect **Correction**

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

Remedy The latest Scheduled Admission Date should be uncanceled and equal the Date of Admission if the reason for removal is W.

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

S296 Reason For Removal Implies Procedure Received, But Not Ready For Care

Effect **Correction**

Problem This waiting episode has a Reason for Removal of W, X or S but the patient was not Ready For Care at removal for this episode.

Remedy If the waiting episode ended with the patient receiving the awaited procedure, determine the date the patient became Ready For Care, and report an intra-episode event reflecting that.

If the episode has ended, but with the patient not receiving the awaited procedure, correct the Reason for Removal.

If the episode has not ended, correct the Reason For Removal and the Removal Date.

See Section 3a Reason for Removal

Section 3b Event Type
Event Value

S298 Reason for Removal Invalid

Effect	Correction
Problem	The Reason for Removal does not exist in the Reason for Removal code set.
Remedy	Enter the correct Reason for Removal and resubmit See Section 3a Reason for Removal

S303 Insurance Declaration Invalid

Effect	Correction
Problem	<ul style="list-style-type: none">The value reported does not exist in the Insurance Declaration code set, ORThis record has a Reason for Removal of W, X, M or Y but Insurance Declaration is null (blank), ORThis record has a reason for removal of S, AND a destination that is a valid ESAS campus code AND Insurance Declaration is null (blank). <p>Note: Insurance Declaration for episodes removed with an S, whose destination is a valid Public/Private Elective Surgery Initiative campus code, can be either null (blank) or any valid Insurance Declaration code.</p>
Remedy	Correct or allocate the Insurance Declaration and resubmit See Section 3a Insurance Declaration Reason for Removal

S310 Invalid Destination/Reason For Removal Combination

Effect	Correction
Problem	The waiting episode has a Reason for Removal that requires a valid Destination code to be completed OR The waiting episode has a Destination code, but either no Reason for Removal, or a Reason for Removal that does not require a Destination code.
Remedy	Check whether the record was transferred to another hospital or treated at another hospital under contract, ESAS, or similar arrangement: If Reason for Removal is: <ul style="list-style-type: none">N, Destination must be in the 'Non ESAS campus' codeset.X, Destination must be in the 'Destination (Contract Arrangement)' codeset.S, Destination must be in the 'Destination (ESAS Treatment Campus)' codeset. <p>If the patient has not been removed, do not report a Destination.</p> See Section 3a Reason for Removal Destination

S311 Wait Equals Five Years (1827 Days) Or More

Effect Warning

Problem The total duration of this unremoved episode (including days not Ready for Care) equals or exceeds 1827 days.

Remedy Determine whether the patient should still be on the waiting list. If not, report the date the patient was intended to be removed, and the Reason for Removal. Complete the appropriate fields and resubmit.

Waiting time for this edit is calculated as the difference in days, between the Clinical Registration date and the Extract End Date.

See	Section 3a	Clinical Registration Date
-----	------------	----------------------------

S315 Clinical Urgency Cat 1, Wait More Than 30 Days

Effect	Notifiable
---------------	-------------------

Problem This episode's most recent period as Urgency Category 1 exceeds 30 days.

Note that episodes with PPPs in the '500' range, are excluded from this edit.

Remedy If the record's most recent Urgency Category is "1", notify AED via
ESIS.ESIS@health.vic.gov.au

If it is not:

- Report any date(s) the episode's Clinical Urgency changed,
- Report any date(s) the patient's Readiness for Care changed, and resubmits.

If the episode should have been removed previously, report the correct removal date and resubmit.

See	Section 3a	Clinical Urgency Readiness For Care Administrative Registration Date Removal Date
-----	------------	--

S370 Treatment Campus Invalid

Effect	Correction
Problem	The Treatment Campus code has not been reported or the code specified is invalid.
Remedy	<p>For health services reporting at the campus level, report Treatment Campus as your Campus code in all cases.</p> <p>For health services reporting at the health service level, the Treatment Campus code must represent a campus from within your Health Service:</p> <ul style="list-style-type: none">• for episodes removed with a Reason for Removal of W, report the actual campus within your Health Service at which treatment took place.• for all other Reasons for Removal, and for unremoved episodes, report the campus within your Health Service at which it is intended treatment will take place. <p>See Section 3a Treatment Campus</p>

S375 Invalid Clinical Urgency Category for ESAS Reason for Removal

Effect	Notifiable
Problem	This record has a Reason for Removal code of S but the Clinical Urgency category at removal is "1".
Remedy	<p>If the Clinical Urgency is incorrect, go back to the intra-episode event in which it was set, and change the Event Value to the correct Clinical Urgency.</p> <p>If the Clinical Urgency was "1" but has since changed, then this change has not been reported, report the intra-episode event in which the change was made, including the date the change was made (the event date) and the Urgency category to which the episode changed (the event value).</p> <p>If the Reason for Removal is incorrect, correct and resubmit.</p> <p>If Clinical Urgency 1 Urgent is correct notify AED via ESIS.ESIS@health.vic.gov.au</p> <p>See Section 3a Clinical Urgency Reason for Removal</p>

S376 Incorrect Zip file name

Effect Run Terminated

Problem The zip file received does not conform to the specified file naming convention.

Remedy Correct the filename so that it conforms to the zip file naming convention.

Check that the sequence number is one greater than the previous submission.

Check that the year, month, and day in the current submission's filename are no greater than one month more than the previous submission's year, month and day.

Check that year, month and day are at least one day greater than the previous submission's year, month and day.

See Section 5 Compilation and Submission

S377 Incorrect Text Extract Name

Effect Run Terminated

Problem The text extract received does not conform to the specified file naming convention.

Remedy Correct the filename so that it conforms to the text extract naming convention.

Check that sequence number corresponds with the sequence number in this submission's zip filename.

Check that year, month and day correspond with year, month and day in this submission's zip filename.

See Section 5 Compilation and Submission

S378 Invalid Episode Identifier

Effect Rejection

Problem The Episode Identifier is invalid.

Valid:

- Alpha numeric characters only
- Length exactly nine characters
- Leading zero filled.

Remedy Correct, resubmit, and if the system is not validating this data, report the error to your software supplier. This record will not be processed and therefore this error will affect reconciliation.

See Section 3b Episode Identifier

S379 Episode Identifier Exists Multiple Times in One Episode-Level Extract

Effect **Rejection**

Problem There is more than one instance of an Episode Identifier in the Episode-level extract for this submission (excluding delete triggers). Each extract can only contain a maximum of one instance of each episode and one instance of each episode deletion.

Remedy All instances of the duplicated Episode Identifier in this submission will not be processed. This will affect reconciliation.

In the next submission, resubmit a maximum of one instance of the affected episode and one instance of each episode deletion.

Report this error to your software supplier.

See Section 3b Episode Identifier

S380 Referential Integrity Error Between Episode and Patient

Effect **Rejection**

Problem The Patient Identifier reported in this Episode-level record, is:
not in the Patient-level table
OR
is blank.

Remedy Correct and resubmit the Episode-level Patient Identifier, or the patient-level record that is intended to relate to this episode-level record.

See Section 3b Episode Identifier
Patient Identifier

S381 Referential Integrity Error Between Intra Episode Event and Episode

Effect **Rejection**

Problem The Episode Identifier reported in this Intra Episode-level record, is:
Not in the Episode-level table, **OR**
Is blank.

Remedy Correct and resubmit the Episode Identifier in the Intra Episode level table.

See Section 3b Episode Identifier

S382 Patient Identifier Exists Multiple Times in One Patient-Level Extract

Effect **Rejection**

Problem There is more than one instance of this Patient Identifier in the Patient-level extract for this submission (excluding delete triggers). Each extract can only contain a maximum of one instance of each patient-level record and one instance of each patient-level deletion.

Remedy All instances of the duplicated Patient Identifier in this submission will not be processed.

In the next submission, resubmit a maximum of one instance of the affected patient-level record and one instance of each patient-level deletion.

Report this error to your software supplier.

See Section 3b Patient Identifier

S383 Multiple Events of Same Type for Same Episode on One Day

Effect **Rejection**

Problem Event Type is 'Urgency' or 'Readiness' and more than one event of the same type has been reported for the same day. For example two changes in Readiness Status cannot be reported for an episode on the same day.

Remedy In the next submission, submit a maximum of one instance of the affected intra episode-level record (a maximum of one instance of each type of event per episode per day).

Report this error to your software supplier.

See Section 3b Episode Identifier
 Event Type
 Event Date

S384 Invalid Event Date

Effect	Rejection
Problem	The format of the event date is invalid or blank.
Remedy	<p>Valid format:</p> <ul style="list-style-type: none">• DDMMCCYY <p>Invalid:</p> <ul style="list-style-type: none">• Before the Clinical Registration date, or• After the removal date, or• After the extract end date. <p>Correct and resubmit.</p> <p>Report this error to your software supplier.</p> <p>See Section 3b Episode Identifier Event Type Event Date</p>

S385 Invalid Event Type

Effect	Rejection
Problem	The Event Type is blank or invalid. Valid Event Types are listed in the Event Types Code set.
Remedy	<p>Correct and resubmit.</p> <p>Report this error to your software supplier.</p> <p>See Section 3b Event Type</p>

S386 PPP for this Episode has Changed

Effect	Warning
Problem	The PPP reported in this submission is different to the PPP previously reported for this episode.
Remedy	<p>Determine the reason for the alteration of the Principal Prescribed Procedure code.</p> <p>If the patient's procedure has been altered to a new Principal Prescribed Procedure to treat a separate condition, a new episode must be started. The Principal Prescribed Procedure cannot be changed unless the intention of the new Principal Prescribed Procedure is to treat the condition for which the patient was originally placed on the waiting list.</p> <p>If the change is due to a previous data entry error or the patient is now waiting for a different procedure that will treat the same condition as the previously reported Principal Prescribed Procedure, no further action needs to be taken.</p> <p>See Section 3a Patient Identifier Principal Prescribed Procedure Description</p> <p> Section 3b Episode Identifier</p>

S387 Surgical Specialty has Changed

Effect **Warning**

Problem The Surgical Specialty reported in this submission is not the same as that reported in previous submissions.

Remedy Determine the reason for the alteration of the Surgical Specialty code:

- If the Surgical Specialty has been altered to treat a separate condition, a new episode must be started. The Surgical Specialty cannot be changed unless the intention of the new Surgical Specialty is to treat the same condition that resulted in the patient being originally placed on the waiting list.
- If the change is due to a previous data entry error or the Surgical Specialty has been changed and the patient is waiting for a procedure that will treat the same condition as previously reported, no further action needs to be taken.

See Section 3a Surgical Specialty
 Section 3b Episode Identifier

S388 Clinical Registration Date Has Changed

Effect **Warning**

Problem This record's Clinical Registration date has changed since the previous submission.

Remedy Check the Clinical Registration date:

If it was originally reported incorrectly, and this submission is a correction, notify AED via ESIS.ESIS@health.vic.gov.au explaining the circumstances.

If the Clinical Registration date was changed in error, resubmit the original Clinical Registration date.

See Section 3a Clinical Registration date

S389 Invalid Intra Episode Event Value For Clinical Urgency Change

Effect **Correction**

Problem A change in Clinical Urgency Event Type has been reported, but the reported event value does not exist in the Clinical Urgency codeset.

Remedy Correct the Event Type or Event Value and resubmit.

If this event was reported in error, submit a delete trigger.

Report this error to your software supplier.

See Section 3a Clinical Urgency
 Section 3b Event Type
 Event Value

S390 Invalid Intra Episode Event Value For Readiness Change

Effect Correction

Problem A change in Readiness For Care Event Type has been reported, but the reported event value does not exist in the Clinical Urgency codeset.

Remedy Correct the Event Type or Event Value and resubmit.
If this event was reported in error, submit a delete trigger.
Report this error to your software supplier.

See	Section 3a	Readiness For Care
	Section 3b	Event Type Event Value

S391 Invalid Intra Episode Event Value For SAD Change Reason

Effect Correction

Problem An SAD Change Event Type has been reported, but the reported event value does not exist in the Reason For SAD Change codeset.

Remedy Correct the Event Type or Event Value and resubmit.
Report this error to your software supplier.

See	Section 3a	Reason for Change Of Scheduled Admission Date
	Section 3b	Event Type Event Value

S392 Invalid Intra Episode Event Value For Set SAD Event

Effect Correction

Problem A Set SAD Event Type has been reported, but the reported event value (the Scheduled Admission Date) is either:

- not a valid date format (DDMMCCYY)
- less than the Clinical Registration Date
- more than 1 year later than the Event Date (the Booking Date).

Remedy Correct the Event Type or Event Value and resubmit.
Report this error to your software supplier.

See	Section 3a	Scheduled Admission Date
	Section 3b	Event Type Event Value

S395 Removal Date/Reason For Removal Mismatch

Effect	Correction
Problem	<p>Either:</p> <ul style="list-style-type: none">• A Removal Date has been reported without a Reason for Removal, OR• A Reason for Removal has been reported without a Removal Date.
Remedy	<p>If the Episode has been removed from the waiting list:</p> <p>Complete the missing field with the correct information.</p> <p>Resubmit the episode level record.</p> <p>If the Episode has not been removed from the waiting list:</p> <p>Resubmit the episode-level record without data in the Removal Date field or the Reason for Removal field.</p> <p>See Section 3a Reason For Removal Removal Date</p>

S397 Unmatched Transfer as Reported by Receiving Health Service

Effect

Correction

Problem

Transfer-related data from this submitting organisation does not match the originating submitting organisations transfer data.

Remedy

Either of the following fields could be affected:

- Clinical Registration date (needs to match removal date from the originating submitting organisation).
- Previous Identifier of Transferred Episode (must be the reporting submitting organisation code and the nine digit episode identifier from the originating submitting organisation).

If this episode is not a received transfer, resubmit with the appropriate Source Of Referral and blank Transferred Episode ID.

If the episode is a received transfer, contact the originating submitting organisation and verify that you have reported the correct:

- originating Episode Identifier, and
- transfer date, and
- originating submitting organisation code.

Also verify that the originating submitting organisation has reported the correct Reason For Removal and Removal Date.

The error will be cleared by the receiving and/or originating submitting organisation correcting and resubmitting so that the records in both datasets match. It therefore cannot be applied in real-time because it is reliant on the receipt of data from both the originating submitting organisation and the receiving submitting organisation. It applies only to transfers between ESIS submitting organisations.

See	Section 3b	Event Type Event Value
	Section 4	Transfer Of Ownership Of Waiting Episode

S398 Unmatched Transfer as Reported by Originating Health Service

Effect

Correction

Problem

Transfer-related data from this submitting organisation does not match the receiving submitting organisations transfer data.

Remedy

This edit is triggered where Reason for Removal is T and Episode Identifier and Removal Date do not correspond with transfer data reported by the receiving submitting organisation.

If the episode is not a transfer to another ESIS submitting organisation, resubmit with correct Removal Date, Reason for Removal values.

If the episode is a transfer to another ESIS submitting organisation, contact that submitting organisation and verify that they have reported the correct:

- Episode Identifier,
- transfer date, and

The correct originating submitting organisation code (noting that Health Service codes, rather than Campus codes, should be used where the originating submitting organisation reports as a Health).

The error will be cleared by the receiving and/or originating submitting organisation correcting and resubmitting so that the records from both sites match.

See Section 3b Event Type
 Event Value

 Section 4 Transfer Of Ownership Of Waiting Episode

S399 Date Of Admission For Awaited Procedure But No Removal Date

Effect **Correction**

Problem This record has a Date of Admission for the Awaited Procedure but no Removal Date.

Remedy If the waiting episode has been removed, AND the awaited procedure has been performed, report the appropriate Removal Date and Reason for Removal and resubmit.

If the waiting episode has been removed, AND the awaited procedure has NOT (yet) been performed, remove the Date of Admission, report the appropriate Removal Date and Reason for Removal and resubmit.

See Section 3a Date Of Admission
 Removal Date

S400 Date Of Admission For Awaited Procedure Invalid

Effect **Correction**

Problem Date of admission is invalid in that:

- (Reason For Removal is W, S, X, M, Y, B, U, or I and Date Of Admission is null) **OR**
- (Reason For Removal is Not null and not W, S, X, M, Y, B, U, or I and Date Of Admission is not null) **OR**
- (Date Of Admission is greater than Removal Date) **OR**
- (Date Of Admission is less than Clinical Registration Date)

Remedy Valid: A date of format DDMMCCYY that is on or before the Removal Date AND on or after the Clinical Registration Date,

Where Reason For Removal is W, S, X, M, Y, B, U, or I.

Correct Date of Admission for Awaited Procedure and resubmit.

See Section 3a Date of Admission
 Reason for Removal
 Removal Date

S401 Date of Admission/Reason for Removal Mismatch

Effect Correction

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, 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.

See Section 3a Date of Admission
Reason for Removal
Removal Date

S403 Date of Admission For Awaited Procedure is After Removal Date

Effect Correction

Problem The reported Date of Admission For Awaited Procedure is later than Removal Date.

Remedy Correct Removal Date and/or Date of Admission For Awaited Procedure and resubmit.

See Section 3a Date of Procedure
Removal Date

S405 Non Specific ("Other") PPP Code Used, but no PPP Description

Effect Correction

Problem A non-specific PPP code has been used (for example "130" Other Orthopaedic Surgery), but the free text description of the procedure has not been reported.

Remedy Either allocate a more specific PPP code, or report the PPP description (minimum of three characters). Descriptions greater than 100 characters will be accepted but right trimmed to a length of 100 characters.

See Section 3a Principal Prescribed Procedure
Principal Prescribed Procedure Description

S408 The Patient Identifier to Which This Episode Relates, has Changed

Effect **Notifiable**

Problem The Patient Identifier reported in this Episode-level record submission, is different from the Patient Identifier that has previously been reported.

Remedy This will be valid only where:

- histories are merged and a waiting episode goes to a different Patient Identifier, in which case report the merge using the Merge extract.
- a waiting episode was originally allocated to the wrong patient and the reporting Health Service's system has the capacity to move it to the correct patient.

If new Patient Identifier is verified as correct, notify AED via
ESIS.ESIS@health.vic.gov.au explaining the circumstances for the change.

If the new Patient Identifier is incorrect, correct and resubmit.

See Section 3b Patient Identifier
 Episode Identifier

S409 Age Greater Than 105 Years

Effect **Notifiable**

Problem The patient's age is calculated as being greater than 105 years.

Remedy If the patient has no unremoved episodes, age is calculated as the difference in years between the Date of Birth and the Removal Date of the most recently removed episode.

If the patient has any unremoved episodes, age is calculated as the difference in years between the Date of Birth and the Extract End Date.

See Section 2 Extract End Date
 Section 3a Date of Birth
 Removal Date

S411 Sex/Surgical Specialty Mismatch

Effect **Warning**

Problem This episode's Surgical Specialty does not appear compatible with this patient's sex.

Remedy If Sex or Surgical Specialty are incorrect, correct and resubmit.

See Section 3a Sex
 Surgical Specialty

S412 Episode Registered Without a Clinical Urgency

Effect	Correction
Problem	The episode's Clinical Registration Date does not have a corresponding Clinical Urgency event recorded on that date. The initial Clinical Urgency of all episodes must be based on the clinical assessment that precipitated the episode, and therefore must be recorded as occurring at Clinical Registration.
Remedy	Determine the Clinical Urgency at Clinical Registration and submit the Clinical Urgency event with the Event Date being the same as the Clinical Registration Date. See Section 3a Clinical Registration Date Section 3b Event Date Event Type

S413 Episode Registered Without a Readiness For Care

Effect	Correction
Problem	The episode's Clinical Registration Date does not have a corresponding Readiness for Care event recorded on that date. All episodes should have a Readiness for Care at Clinical Registration.
Remedy	Determine the Readiness for Care at clinical registration and submit the Readiness for Care event with the Event Date being the same as the Clinical Registration Date. See Section 3a Clinical Registration Date Section 3b Event Date Event Type

S414 Previous Identifier of Transferred Episode Invalid

Effect	Correction
Problem	The Source of Referral is "2" but the Previous Identifier of Transferred Episode is either blank or an invalid format OR The Source of Referral is not "2" but the Previous Identifier of Transferred Episode is not blank.
Remedy	If the Waiting Episode's source of Referral is "2", report the Previous Identifier as described in Section Three. If the Waiting Episode's source of Referral is not "2", report this field as blank. See Section 3a Previous Identifier of Transferred Episode

S415 Ceased Patient Identifier Does Not Exist

Effect **Warning**

Problem The Ceased Patient Identifier reported in the merge extract has not previously been reported (it is acceptable to report the word UNMERGE in this field).

Remedy Either correct and resubmit the merge extract, or submit the patient level record whose identifier cannot be located.

See Section 3a Ceased Patient Identifier

S416 Retained Patient Identifier Does Not Exist

Effect **Rejection**

Problem The Retained Patient Identifier reported in the merge extract has not previously been reported.

Remedy Either correct and resubmit the merge extract, or submit the patient level record whose identifier cannot be located.

See Section 3b Retained Patient Identifier

S417 Scheduled Admission Date Changed Without Reason For Change

Effect **Correction**

Problem More than one admission date has been scheduled for this patient, but a Reason For Scheduled Admission Date Change has not been reported for each change.

'Set SAD' and 'Reason SAD Changed' events must be paired together by the Scheduled Admission Date Identifier. Because this episode's SAD has been rescheduled, a Reason SAD Changed' event with a Scheduled Admission Date Identifier corresponding to the previously reported scheduled admission is required.

Remedy For each Scheduled Admission Date reported after the first Scheduled Admission Date is set, a Reason For Scheduled Admission Date Change relating to the previous scheduling must also be reported. The event date for each Reason For Scheduled Admission Date Change must be greater than or equal to the previous Set SAD event date and less than or equal to the subsequent Set SAD Event date. The Scheduled Admission Date Identifier for each 'Reason For Scheduled Admission Date Change' event must equal the Scheduled Admission Date Identifier for the 'Set SAD' event immediately prior.

See Section 3a Scheduled Admission Date
 Section 3b Event Type
 Event Value
 Scheduled Admission Date Identifier

S418 Reason For SAD Change Reported, But No Related SAD

Effect

Correction

Problem

A 'Reason SAD Changed' event has been reported, but the corresponding Scheduled Admission Date has never been set,

OR

The related SAD has already been cancelled (a 'Reason SAD Changed' event related to the setting of a Scheduled Admission Date, has already been submitted).

This could mean that a 'Set SAD' event has not been successfully reported, or that too many 'Reason SAD Changed' events have been reported.

'Set SAD' and 'Reason SAD Changed' events must be paired together (related) by the Scheduled Admission Date Identifier. All 'Reason SAD Changed' events require a 'Set SAD' event with the same Scheduled Admission Date Identifier.

Remedy

Determine whether a 'Set SAD' event is missing, or too many 'Reason SAD Changed' events have been reported. If an event has not been reported, report it. If an event has been reported in error, submit a delete trigger for it.

The Scheduled Admission Date Identifier for each 'Reason For Scheduled Admission Date Change' event must equal the Scheduled Admission Date Identifier for the 'Set SAD' event immediately prior.

See Section 3a Scheduled Admission Date
 Event Type
 Event Value
 Scheduled Admission Date Identifier

S422 Clinical Registration Date After Administrative Registration Date

Effect

Correction

Problem

The Clinical Registration Date for this episode-level record is after the Administrative Registration Date.

Remedy

It is assumed that the Administrative Registration Date is a timestamp representing the date of data entry and is therefore accurate and cannot be changed. The Clinical Registration Date must have occurred on or before this date.

Report this error to your software supplier.

See Section 3a Clinical Registration date
 Administrative Registration Date

S423 Administrative Registration Date Has Changed

Effect **Notifiable**

Problem The Administrative Registration Date is different to the previously reported Administrative Registration Date.

Remedy The Administrative Registration Date is assumed to be a system generated date, representing the date a waiting list episode is first entered onto the system. Therefore it is unable to be changed. Please report the Administrative Registration Date previously reported or contact AED via ESIS.ESIS@health.vic.gov.au.

The only time this will be valid, is where you are correcting the Admin Reg Date back to what was originally reported.

Report this error to your software supplier.

See Section 3a Administrative Registration Date
Clinical Registration Date

S424 Administrative Registration Date Invalid

Effect **Correction**

Problem The Administrative Registration Date is blank or in an invalid format.

The Administrative Registration Date is assumed to be a system generated date, representing the date a waiting list episode is first entered onto the system. Therefore it is unable to be altered by the end user.

This entire submission has not been processed.

Remedy Resubmit the file with the correct Administrative Registration Date.

Report this error to your software supplier.

See Section 3a Administrative Registration Date

S425 Indigenous Status Invalid

Effect **Correction**

Problem An Indigenous Status code has not been reported or the code specified does not exist in the Indigenous Status code set.

Remedy Correct or allocate the Indigenous Status and resubmit.

See Section 3a Indigenous Status

S426 Invalid SAD Identifier

Effect **Rejection**

Problem The format of the SAD Identifier is invalid.

Remedy Correct the SAD Identifier and resubmit.

Valid:

- Alpha numeric characters only
- Length equal to exactly 10 characters
- Leading zero filled.

Report this error to your software supplier.

See Section 3b Scheduled Admission Date Identifier

S427 SAD Identifier Previously Reported For this episode

Effect **Rejection**

Problem The latest SAD Identifier has previously been reported for this episode for this event type. A SAD Identifier can only be used for one Set SAD event and its corresponding Reason SAD Changed event.

Remedy Report a SAD Identifier that has not previously been used for this event type in this episode.

See Section 3b Scheduled Admission Date Identifier

Section 4 Booking

S429 SAD Identifier/Event Type Mismatch

Effect **Rejection**

Problem The Event Type is either "Urgency" or "Readiness" or "MAPT" and the SAD Identifier is not blank.

OR

The Event Type is either "Set SAD" or "Reason SAD Changed" but the SAD Identifier is blank.

Remedy If the Event Type is "Urgency" or "Readiness" or "MAPT", ensure that the SAD Identifier is blank. If the Event Type is either "Set SAD" or "Reason SAD Changed" ensure the SAD Identifier is a not blank and valid.

Contact your software vendor.

See Section 3b Scheduled Admission Date Identifier
Event Type

Section 4 Booking

S430 New Episode Record, Removal Date in Earlier Fin Year

Effect **Rejection**

Problem An episode record has been submitted that:

- Does not currently exist in the ESIS editing database, **AND**
- Has a Removal Date in a previous financial year, **AND**
- Final consolidation for that year has passed.

Remedy Each year, around mid-September, all the episodes with Removal Dates falling in any previous financial years (and their intra episode events) are cleared out of the ESIS Editing Database. It may transpire that some systems will attempt to update one of these deleted records. Systems may also attempt to send an old episode (one removed in a previous financial year) for the first time. In either case, because final consolidation for that financial year has passed, the episode and any related intra episode records will not be inserted into the editing database.

If the episode was meant to have either:

- no Removal Date, **OR**
- a Removal Date in the current financial year,

Then correct the episode record and resend it and all related intra-episode events.

If the Removal Date is correct then no further action is necessary, as the final consolidation for year of removal has passed.

S431 Intra Episode Event Value For MAPT Invalid

Effect **Correction**

Problem An event type of "MAPT" has been reported and its event value (the MAPT score) reported is:

- not of the format NNN.NNN, **OR**
- not between 0 and 100, **OR**
- Null (blank).

Remedy Correct and resubmit. Note:

Contact your software vendor if your system is:

- incorrectly formatting the MAPT score for extraction purposes **OR**
- allowing you to report values less than zero or greater than 100 **OR**
- allowing you to report a Null (blank) MAPT score.

S432 Invalid Date of Birth Accuracy Code

Effect **Correction**

Problem This record's Date of Birth Accuracy Code is null or invalid.

Remedy Check Date of Birth Accuracy for valid format and values.
Correct and resubmit.

