

Appendix 1a

SUMMARY EDIT MESSAGES AND BUSINESS RULES

(Rejection = rejection of record)

Edit No	Field/s	Edit Descriptor
E005	Empty Transaction file	Run Terminated - Transmission file has been corrupted or tape/diskette has parity errors
E010	No Match / New Client	Hospital tables not yet set up at DHS / Hospital tables have been set up, but hospital has not been declared valid for production processing
E020	Unique key / Campus Code / Medicare Number	Reject if 'Medicare Number' is '9999999999' and no match is found using 'Campus Code' and 'Unique Key'
E025	Unique key / Campus Code / Patient Identifier / Arrival Date / Departure Date	Duplicate Attendance: Reject if 'Campus Code', 'Patient Id' & 'Arrival and Departure dates and times' match a record already on the system, but the 'Unique Key' is different
E028	Unique Key	Update Transaction: Reject if 'Unique Key' does not match a record already on the system
E030	Unique key	Correction Record: Reject if 'Unique Key' does not match a record already on the system
E050	Campus Code	Mandatory: reject if this field is not completed
E051	Campus Code	Reject file if code does not exist in 'Campus Code' reference table
E060	Unique Key	Mandatory: reject if this field is not completed
E061	Unique Key	Reject if non-numeric characters are present
E061	Unique Key	Reject if length >9
E061	Unique Key	Reject if length is = 0
E065	Patient Identifier	Mandatory: reject if this field is not completed
E066	Patient Identifier	Reject if non alpha numeric characters are present
E066	Patient Identifier	Reject if length > 10
E080	Medicare Number	Warning if Medicare Number is not submitted
E081	Medicare Number	Reject if Medicare Number supplied and non-numeric characters are present
E081	Medicare Number	Reject if length does not = 11
E087	Medicare Suffix	Mandatory: reject if this field is not completed
E088	Medicare Suffix	Reject if invalid Medicare Suffix has been recorded
E089	Invalid Medicare Code & DOB	Warning if Medicare Number is '0' and patient is older than six months
E090	Sex	Mandatory: reject if this field is not completed
E091	Sex	Reject if does not exist in Sex reference table
E092	Sex / Date of Birth	Reject if Sex = 3 Indeterminate and patient's age ≥ 90 Days

Edit No	Field/s	Edit Descriptor
E093	Sex / Date of Birth	Warning - sex = 3 Indeterminate and patient's age < 90 Days
E095	Date of Birth	Mandatory: reject if this field is not completed
E096	Date of Birth	Reject if non-numeric characters are present
E096	Date of Birth	Reject if not in valid date format (DDMMCCYY) or is not (0000CCYY)
E097	Date of Birth / Arrival Date	DOB is > Arrival date
E098	Date of Birth	Rejection - Age is Calculated as 120 yrs & over
E100	Country of Birth	Mandatory: reject if this field is not completed
E101	Country of Birth	Reject if does not exist in Country of Birth reference table
E102	Country of Birth	Warning - Country of Birth = 0001 - Born at sea, 0002 - Country of Birth not elsewhere classified, 1700 - Antarctic not further defined, 1701-1707 - Antarctic territories, 2206 - Vatican City, Holy See
E103	Arrival Date / Date of Birth / Country of Birth	Warning - Arrival Date = Date of Birth and Country of Birth does not = Australia
E105	Indigenous Status	Mandatory: reject if this field is not completed
E106	Indigenous Status	Reject if does not exist in Indigenous Status reference table
E107	Indigenous Status / Country of Birth	Warning - Indigenous Status = 1 - Aboriginal or Torres Strait Islander and Country of Birth is not 1100-1109, 1200, 1203 or 1299 (Australia)
E110	Preferred Language	Mandatory: reject if this field is not completed
E111	Preferred Language	Reject if does not exist in Preferred Language reference table
E115	Locality / Postcode	Mandatory: Reject if this field is not completed and Postcode is not '1000', '8888' or '9988'
E115	Locality / Postcode	Reject if Locality completed and Postcode = '1000' or '9988'
E115	Locality / Postcode	Reject if neither Locality nor Postcode can be located in the Statistical Local Area reference table
E116	Locality	Reject if non-alpha numeric characters are present
E116	Locality	Reject if length > 20 characters
E120	Postcode	Mandatory: reject if this field is not completed
E121	Postcode	Reject if does not exist in Postcode reference table
E122	Postcode / Locality	Reject if Postcode and Locality combination does not exist in SLA reference table
E125	Arrival Transport Mode	Mandatory: reject if this field is not completed
E126	Arrival Transport Mode	Reject if does not exist in Arrival Transport Mode reference table
E130	Referred By	Mandatory: reject if this field is not completed

Edit No	Field/s	Edit Descriptor
E131	Referred By	Reject if does not exist in Referred By reference table
E135	Transfer Source	Reject if does not exist in Transfer Source reference table
E136	Transfer Source / Referred By	Reject if Referred by = 6 - Transfer from another hospital and Transfer Source is null
E136	Transfer Source / Referred By	Reject if Referred by = 1-5, 7-11 or 19 and Transfer Source is not null
E137	Transfer Source / Campus Code	Reject if Transfer Source = Campus Code
E137	Transfer Destination / Campus Code	Reject if Transfer Destination = Campus Code
E140	Type of Visit	Mandatory: reject if this field is not completed
E141	Type of Visit	Reject if does not exist in Type of Visit reference table
E142	Type of Visit / Arrival Transport Mode / Triage Category / Departure Status / Referred to on Departure / Departure Transport Mode	Reject if Arrival Transport Mode = 9 - Undertaker and Type of Visit does not = 10 - Dead on Arrival, Triage Category does not = 6 - Dead on Arrival, Departure Status does not = 8 - Dead on Arrival, Referred to on Departure does not = 19 - Dead on Arrival and Departure Transport Mode does not = 9 - Undertaker
E145	Compensable Status	Mandatory: reject if this field is not completed
E146	Compensable Status	Reject if does not exist in Compensable Status reference table
E150	Ambulance Case Number	Reject if non-alpha numeric characters are present
E150	Ambulance Case Number	Reject if length > 6
E151	Ambulance Case Number / Arrival Transport Mode	Reject if Arrival Transport Mode = 6-9, 11 or 19 and Ambulance Case Number is not null
E151	Ambulance Case Number / Arrival Transport Mode	Reject if Arrival Transport Mode is 1-4 or 10 and Ambulance Case Number is null
E155	Arrival Date	Mandatory: reject if field is not completed
E156	Arrival Date	Reject if not in valid date format (DDMMCCYY)
E160	Arrival Time	Mandatory: reject if field is not completed
E161	Arrival Time	Reject if not in valid time format (HHMM)
E165	Triage Date	Mandatory: reject if field is not completed
E166	Triage Date	Reject if not in valid date format (DDMMCCYY)
E167	Triage Date / Arrival Date	Reject if Triage Date is less than Arrival Date
E170	Triage Time	Mandatory: reject if field is not completed
E171	Triage Time	Reject if not in valid time format (HHMM)
E172	Triage Time / Triage Date / Arrival Date / Arrival Time	Reject if Triage Date = Arrival Date and Triage Time is less than Arrival Time
E175	Triage Category	Mandatory: reject if this field is not completed
E176	Triage Category	Reject if does not exist in Triage Category reference table

Edit No	Field/s	Edit Descriptor
E180	First Seen by Treating Nurse Date	Reject if not in valid date format (DDMMCCYY) or is not blank
E181	First Seen by Treating Nurse Date / Triage Date	Reject if First Seen by Treating Nurse Date is less than Triage Date, except where First Seen by Treating Nurse Date is blank
E182	First Seen by Treating Nurse Date / First Seen by Doctor Date / Departure Status	Reject if First Seen by Treating Nurse Date and First Seen by Doctor Date fields are both null and Departure Status does not = 6 Left before being seen by doctor or definitive service provider
E182	First Seen by Treating Nurse Date / First Seen by Doctor Date / Departure Status	Reject if either or both of First Seen by Treating Nurse Date and First Seen by Doctor Date fields are completed and Departure Status = 6 Left before being seen by doctor or definitive service provider
E185	First Seen by Treating Nurse Time	Reject if not in valid time format (HHMM) or is not blank
E186	First Seen by Treating Nurse Time / First Seen by Treating Nurse Date / Triage Date / Triage Time	Reject if Triage Date = First Seen by Treating Nurse Date and Triage Time is greater than First Seen by Treating Nurse Time
E187	First Seen by Treating Nurse Time / First Seen by Treating Nurse Date	Reject if First Seen by Treating Nurse Date is completed and First Seen by Treating Nurse Time is null
E187	First Seen by Treating Nurse Time / First Seen by Treating Nurse Date	Reject if First Seen by Treating Nurse Date is null and First Seen by Treating Nurse Time is completed
E188	First Seen by Treating Nurse Time / First Seen by Doctor Time / Departure Status	Reject if First Seen by Treating Nurse Time and First Seen by Doctor Time fields are both null and Departure Status does not = 6 - Left before being seen by doctor or definitive service provider
E188	First Seen by Treating Nurse Time / First Seen by Doctor Time / Departure Status	Reject if either or both of First Seen by Treating Nurse Time and First Seen by Doctor Time fields are completed and Departure Status = 6 - Left before being seen by doctor or definitive service provider
E195	First Seen by Doctor Date	Reject if not in valid date format (DDMMCCYY) or is not blank
E196	First Seen by Doctor Date / Triage Date	Reject if First Seen by Doctor Date is less than Triage Date, except where First Seen by Doctor Date is blank
E200	First Seen by Doctor Time	Reject if not in valid time format (HHMM) or is not blank
E201	First Seen by Doctor Time / First Seen by Doctor Date / Triage Date / Triage Time	Reject if Triage Date = First Seen by Doctor Date and Triage Time is greater than First Seen by Doctor Time
E202	First Seen by Doctor Time / First Seen by Doctor Date	Reject if First Seen by Doctor Date is completed and First Seen by Doctor Time is null
E202	First Seen by Doctor Time / First Seen by Doctor Date	Reject if First Seen by Doctor Date is null and First Seen by Doctor Time is completed
E205	Procedures / Primary Diagnosis	Mandatory: reject if this field is not completed, except where Primary Diagnosis field is blank

Edit No	Field/s	Edit Descriptor
E206	Procedures	Reject if does not exist in Procedures reference table
E207	Procedures	Reject if Procedure code is in an invalid format or separated by an embedded blank
E207	Procedures	Reject if a blank procedure is followed by a valid Procedure code
E210	Departure Date	Mandatory: Reject if field is not completed
E211	Departure Date	Reject if not in valid date format (DDMMCCYY)
E212	Departure Date / First Seen by Treating Nurse Date	Reject if Departure Date is less than First Seen by Treating Nurse Date, except where First Seen by Nurse Date is blank
E213	Departure Date / First Seen by Doctor Date	Reject if Departure Date is less than First Seen by Doctor Date
E217	Departure Date	Reject if Departure Date is before or after the month specified in the VEMD file name
E218	Arrival Date	Reject if Arrival date is before the month specified in the VEMD file name, or before the preceding month specified in the VEMD file name
E219	Arrival Date & Departure Date	Warn if Length of Stay is greater than 4 days
E220	Departure Time	Mandatory: Reject if field is not completed
E221	Departure Time	Reject if not in valid time format (HHMM)
E222	Departure Time / Departure Date / First Seen by Treating Nurse Date / First Seen by Treating Nurse Time	Reject if Departure Date = First Seen by Treating Nurse Date and Departure Time is less than First Seen by Treating Nurse Time
E223	Departure Time / Departure Date / First Seen by Doctor Date / First Seen by Doctor Time	Reject if Departure Date = First Seen by Doctor Date and Departure Time is less than First Seen by Doctor Time
E230	Departure Status	Mandatory: Reject if field is not completed
E231	Departure Status	Reject if does not exist in Departure Status reference table
E232	Departure Status / Transfer Destination / Reason for Transfer / Escort Source / Departure Transport Mode	Reject if Departure Status is 1-2 or 5-7 and Transfer Destination, Reason for Transfer, Escort Source and Departure Transport Mode are not null
E232	Departure Status / Transfer Destination / Reason for Transfer / Escort Source / Departure Transport Mode	Reject if Departure Status is 4 and Transfer Destination, Reason for Transfer, Escort Source and Departure Transport Mode are null
E235	Transfer Destination	Reject if does not exist in Transfer Destination reference table
E240	Referred To On Departure	Mandatory: reject if this field is not completed
E241	Referred To On Departure	Reject if does not exist in Referred To On Departure reference table
E242	Referred To On Departure / Departure Status	Reject if Departure Status = 1 - Discharge to home, nursing home and Referred To On Departure = 19 - Not Applicable

Edit No	Field/s	Edit Descriptor
E242	Referred To On Departure / Departure Status	Reject if Departure Status = 2 - Admission to ward or 4 - Transfer out of this hospital to another hospital or 5 - Left at own risk or 7 - Died within ED or 8 - Dead on arrival, and Referred To On Departure does not = 19 - Not Applicable
E245	Reason For Transfer	Reject if does not exist in Reason For Transfer reference table
E250	Escort Source	Reject if does not exist in Escort Source reference table
E255	Departure Transport Mode	Reject if does not exist in Departure Transport Mode reference table
E260	Primary Diagnosis / Departure Status	Mandatory: reject if this field is not completed, except where Departure Status = 6 Left before being seen by doctor or definitive service provider, or 8 Dead on Arrival
E261	Primary / Additional 1 / Additional 2 Diagnosis	Reject if does not exist in Diagnosis reference table
E262	Diagnosis / Sex	Reject where Diagnosis code & sex incompatible
E263	Diagnosis / Date of Birth	Reject where Diagnosis code & age incompatible
E264	Diagnosis / Sex	Warning where Diagnosis code & sex questionable
E265	Diagnosis / Date of Birth	Warning where Diagnosis code and Age questionable
E271	Primary / Additional Diagnosis 1 & 2	Reject if Diagnosis code is in an invalid format
E271	Primary / Additional Diagnosis 1	Reject if Additional Emergency Department Diagnosis 1 is completed and Primary Emergency Dept Diagnosis is blank
E271	Primary / Additional Diagnosis 2	Reject if Additional Emergency Department Diagnosis 2 is completed and Primary Emergency Dept Diagnosis or Additional Emergency Dept Diagnosis 1 are blank
E280	Nature of Main Injury	Reject where field is blank and any other Injury Surveillance field is completed
E281	Nature of Main Injury	Reject if does not exist in Nature of Main Injury reference table
E285	Body Region	Reject where field is blank and any other Injury Surveillance field is completed
E286	Body Region	Reject if does not exist in Body Region reference table
E287	Body Region / Nature of Main Injury	Reject if Nature of Main Injury is 1-12, 21-24 or 26 and Body Region is not 1-21
E287	Body Region / Nature of Main Injury	Reject if Nature of Main Injury is 13, 15-20 or 25, and Body Region is not 22
E287	Body Region / Nature of Main Injury	Reject if Nature of Main Injury is 14, and Body Region is not F1-F7
E290	Description of Injury Event	Reject if length > 100
E291	Description of Injury Event	Reject where field is blank and any other Injury Surveillance field is completed

Edit No	Field/s	Edit Descriptor
E295	Injury Cause	Reject if does not exist in Injury Cause reference table
E296	Injury Cause	Reject where field is blank and any other Injury Surveillance field is completed
E297	Date of Birth / Injury Cause	Warning - Age is <14 years and Injury Cause is 1 or 3 (Motor Vehicle Driver / Motorcycle Driver)
E300	Human Intent	Reject if does not exist in Human Intent reference table
E301	Human Intent	Reject where field is blank and any other Injury Surveillance field is completed
E302	Human Intent / Date of Birth	Warning: Human Intent is 2 and age is ≤ 10 years
E302	Human Intent / Date of Birth	Warning: Human Intent is 4 and age is > 15 years
E302	Human Intent / Date of Birth	Warning: Human Intent is 5 and age is ≤ 15 years
E305	Place where injury occurred	Reject if does not exist in Place Where Injury Occurred reference table
E306	Place where injury occurred	Reject where field is blank and any other Injury Surveillance field is completed
E310	Activity When Injured	Reject if does not exist in Activity When Injured reference table
E311	Activity When Injured	Reject where field is blank and any other Injury Surveillance field is completed
E320	Nature of Main Injury / Body Region / Primary Diagnosis	Reject where Nature of Main Injury, Body Region and Primary Diagnosis fields do not correspond according to the Body Region Matrix
E330	Inpatient Bed Request Date / Inpatient Bed Request Time	Reject if Inpatient Bed Request Date is completed and Inpatient Bed Request Time is null
E330	Inpatient Bed Request Date / Inpatient Bed Request Time	Reject if Inpatient Bed Request Date is null and Inpatient Bed Request Time is completed
E331	Inpatient Bed Request Date	Reject if not in valid date format (DDMMCCYY) or is not blank
E333	Inpatient Bed Request Time	Reject if not in valid time format (HHMM) or is not blank
E334	Inpatient Bed Request / Inpatient Bed Request Date	Reject if Inpatient Bed Request is Y and Inpatient Bed Request Date is null
E334	Inpatient Bed Request / Inpatient Bed Request Date	Reject if Inpatient Bed Request is N and Inpatient Bed Request Date is completed
E335	Inpatient Bed Request Date / Departure Date	Reject if Departure Date is less than Inpatient Bed Request Date
E336	Inpatient Bed Request Date / Arrival Date	Warning: Inpatient Bed Request Date is before Arrival Date
E337	Inpatient Bed Request Time / Arrival Time	Warning: Arrival Date = Inpatient Bed Request Date and Arrival Time is greater than Inpatient Bed Request Time
E338	Inpatient Bed Request Time / Departure Time	Reject if Departure Date = Inpatient Bed Request Date and Departure Time is less than Inpatient Bed Request Time

Edit No	Field/s	Edit Descriptor
E339	Inpatient Bed Request / Departure Status	Warning: Inpatient Bed Request is N and Departure Status is 2 - Admission to ward

SUMMARY OF NEW AND AMENDED EDITS:

Edit No:	Edit Title:	Action:
E020	Deletion Record - No Match Found	Amendment
E028	Update Transaction - No Match Found	Addition
E081	Medicare Number Invalid	Amendment
E085	Medicare Code Blank	Deletion
E086	Medicare Code Invalid	Deletion
E087	Medicare Suffix Blank	Addition
E088	Medicare Suffix Invalid	Addition
E089	Medicare Code and Date of Birth combination Invalid	Addition
E151	Ambulance Case Number & Arrival Transport Mode Combination Invalid	Amendment
E182	First Seen by Treating Nurse / Doctor Date & Departure Status combination Invalid	Amendment
E188	First Seen by Treating Nurse / Doctor Time & Departure Status combination Invalid	Amendment
E205	Procedure Blank	Amendment
E214	Departure Date prior to cut off Date	Deletion
E215	Departure Date before cut off Date	Deletion
E217	Departure Date conflicts with VEMD file name	Addition
E218	Inappropriate Arrival Date	Addition
E219	Length of stay > 4 days	Addition
E231	Departure Status Invalid	Amendment
E232	Transfer Departure Status code combination Invalid	Amendment
E242	Referred to on departure & Departure Status combination Invalid	Amendment
E260	Primary Diagnosis Blank	Amendment
E262	Diagnosis code & Sex Incompatible	Amendment
E263	Diagnosis code and Age Incompatible	Amendment
E264	Diagnosis code & Sex - Check	Addition
E265	Diagnosis code and Age - Check	Addition
E280	Nature of Main Injury Blank	Amendment
E285	Body Region Blank	Amendment
E291	Description of Injury Event	Addition
E320	Nature of Main Injury, Body Region and Primary Diagnosis combination Invalid	Addition
E330	Inpatient Bed Request Date and Time combination Invalid	Addition
E331	Inpatient Bed Request Date Invalid	Addition

Edit No:	Edit Title:	Action:
E333	Inpatient Bed Request Time Invalid	Addition
E334	Inpatient Bed Request & Inpatient Bed Request Date Invalid	Addition
E335	Departure Date before Inpatient Bed Request	Addition
E336	Inpatient Bed Request Date before Arrival	Addition
E337	Inpatient Bed Request Time before Arrival Time	Addition
E338	Departure Time before Inpatient Bed Request	Addition
E339	Inpatient Bed Request / Departure Status	Addition

1998/1999 TIMELINE FOR STAGGERED IMPLEMENTATION:

Level 1 Edits: 1 October 1995
Level 2 Edits: 1 August 1998
Level 3 Edits: 1 October 1998
Level 4 Edits: 1 January 1999

Level 1 Edits	Level 2 Edits	Level 3 Edits	Level 3 Edits	Level 3 Edits	Level 4 Edits
E005	E081	E100	E165	E231	E205
E010	E086	E101	E166	E232	E206
E020	E090	E102	E167	E137	E207
E025	E091	E105	E170	E235	E260
E030	E092	E106	E171	E240	E261
E050	E093	E110	E172	E241	E271
E051	E095	E111	E175	E242	E280
E060	E096	E115	E176	E245	E281
E061	E097	E116	E180	E250	E285
E065		E120	E181	E255	E286
E066		E121	E182		E287
		E122	E185		E290
		E125	E186		E295
		E126	E187		E296
		E130	E188		E300
		E131	E195		E301
		E135	E196		E302
		E136	E200		E305
		E137	E201		E306
		E140	E202		E310
		E141	E210		E311
		E142	E211		E262
		E145	E212		E263
		E146	E213		E297
		E150	E214		E215
		E151	E220		E098
		E155	E221		E080
		E156	E222		E085
		E160	E223		E103
		E161	E230		E107