AUSTRALASIAN REHABILITATION OUTCOMES CENTRE

AMBULATORY DATA DICTIONARY V4.2
FOR IT DEVELOPERS – NEW ZEALAND VERSION

UNIVERSITY OF WOLLONGONG AUSTRALIA

aroc.org.au

Ambulatory Data Dictionary for Developers

BACKGROUND

This data dictionary includes all of the data items that are in the AROC Ambulatory V4.1 dataset. Each data item is listed, along with the definition, justification and guide for use. The language and information is aimed to assist clinically trained staff in using and understanding the AROC data. AROC recommends that this dictionary is used as a support document for staff members collecting data on our data collection forms. If you find that this dictionary does not adequately clarify your query of a data item, please contact aroc@uow.edu.au.

AMBULATORY DATA DICTIONARY VERSION

Version	Date	Nature of change
4.2	July 2022	Overall review incorporating updates to Definition, Justification and Guide for use sections to provide clarity and add more examples. Addition of COVID impairment codes
4.14	June 2019	Update to formatting.
4.13	April 2019	Minor dataset changes to the following items: *10 metre walk +/- aid test start date* and *10 metre walk +/- aid test end date*.
4.12	December 2018	Minor dataset changes to the following item: *AROC Impairment Code*.
4.11	November 2018	Minor codeset changes to the following item group: *de Morton Mobility Index (DEMMI)*.

AROC Ambulatory Data Dictionary for Developers (NZ) V4.2

Data Item	ID	Tab	Column	Page
Path	PATH	1	A	5
Establishment ID	F1	2	B	6
Establishment name	F2	3	C	7
Team ID	F3	4	D	8
Team name	F4	5	E	9
Unique record number	D1	6	F	10
Date of birth	D4	7	G	11
Date of birth estimate	D5	8	H	12
Letters of name	D3	9	I	13
Sex	D6	10	J	14
Indigenous status (NZ)	D7B	11	K	15
Episode begin date	E10	12	L	16
Episode end date	E113	13	M	17
Ethnicity	D8	14	N	18
Geographical residence (NZ)	D9B	15	O	19
Postcode	D10	16	P	20
Funding source (NZ)	D11B	17	Q	21
Blank Item 1 (NZ)	BL01	18	R	22
Blank Item 2 (NZ)	BL02	19	S	23
AROC impairment code	E40	20	T	24
Date of injury/impairment onset	E26	21	U	27
Time since onset or acute exacerbation of chronic condition	E27	22	V	28
Date of relevant inpatient episode	E28	23	W	29
Referral date	E1	24	X	30
Mode of episode start	E29D	25	Y	31
Is this the first direct care rehabilitation episode for this impairment/exacerbation of a chronic condition?	E24	26	Z	32
Need for interpreter service?	D13	27	AA	33
Type of accommodation prior to this impairment (NZ)	E11B	28	AB	34
Carer status prior to this impairment	E12	29	AC	35
Employment status prior to this impairment	E23	30	AD	36
Type of accommodation during ambulatory episode (NZ)	E41B	31	AE	37
Carer status during ambulatory episode	E42	32	AF	38
Is there an existing comorbidity interfering with this episode	E103	33	AG	39
Comorbidities interfering with rehabilitation episode (Item Group)	E104-E107	34-37	AH-AK	40
Cognitive impairment impacting on rehabilitation participation	ET03	38	AL	41
Date multi-disciplinary team rehabilitation plan established	E25	39	AM	42
Date episode start Lawton's Assessed	E62	40	AN	43
Lawton's admission scores (items 1-6) (Item Group)	E63-E68	41-46	AO-AT	44
Lawton's admission scores (items 7-8) (Item Group)	E69-E70	47-48	AU-AV	45
Date episode end Lawton's Assessed	E91	49	AW	46
Lawton's discharge scores (items 1-6) (Item Group)	E92-E97	50-55	AX-BC	47
Lawton's discharge scores (items 7-8) (Item Group)	E98-E99	56-57	BD-BE	48
Mode of episode end	E114D	58	BF	49
Final destination (NZ)	E116B	59	BG	50
Carer status post discharge	E117	60	BH	51
Employment status after, or anticipated employment status after discharge	E71	61	BI	52

Data Element Name:	Path
Data Element ID:	PATH
Short Name:	Path

Definition:	Pathway of care being provided for this episode.

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	Numeric	1	1 (A)	Episode	Mandatory

Business Rules:	PATH = 4
Related data items:	N/A

Key Dates:	**Effective:**	01/07/2012	**Revision:**	N/A

Codeset values:

4	Ambulatory care

Data Element Name:	Establishment ID
Data Element ID:	F1
Short Name:	FacId

Definition:	A code which represents the facility.

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	Alphanumeric	10	2 (B)	Facility	Mandatory

Business Rules:	Where available use the Provider Unit Number (AU) / Health Facility Code (NZ). Alternate code available from AROC.
	NOTE: For this data item Alphanumeric characters should be limited to the 26 alphabetic characters (upper or lower case) and the 10 numerals

Related data items:	F2, F3, F4

Key Dates:	**Effective:**	01/07/2002	**Revision:**	N/A

Data Element Name:	Establishment name
Data Element ID:	F2
Short Name:	FacName

Definition:	The name of the facility collecting and submitting the data.

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	Alphanumeric	40	3 (C)	Facility	Mandatory

Business Rules:	NOTE: For this data item Alphanumeric characters should be limited to the 26 alphabetic characters (upper or lower case), 10 numerals and standard punctuation marks, such as - – —. , : ; ( ) / ' DO NOT USE carriage returns, tabs or double quote

Related data items:	F1, F3, F4

Key Dates:	**Effective:**	01/07/2012	**Revision:**	N/A

Data Element Name:	Team ID
Data Element ID:	F3
Short Name:	TeamID

Definition:	A code representing an ambulatory rehabilitation ward/team.

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	Alphanumeric	10	4 (D)	Facility	Optional

Business Rules:	It is not mandatory to collect F3 (Team ID), particularly if the service has only one ambulatory rehabilitation team. When Team ID is collected the code MUST be used consistently for each team, noting that Team ID codes are case sensitive. NOTE: For this data item Alphanumeric characters should be limited to the 26 alphabetic characters (upper or lower case) and the 10 numerals
Related data items:	F1, F2, F4
Key Dates:	**Effective:** 01/07/2007 **Revision:** N/A

Data Element Name:	Team name
Data Element ID:	F4
Short Name:	TeamName

Definition:	The name of an ambulatory rehabilitation ward/team within a service.

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	Alphanumeric	40	5 (E)	Facility	Optional

Business Rules:	It is not mandatory to collect Team Name, particularly if the facility has only one ambulatory rehabilitation team. When Team ID (F3) is collected Team Name should also be collected. NOTE: For this data item Alphanumeric characters should be limited to the 26 alphabetic characters (upper or lower case), 10 numerals and standard punctuation marks, such as - – —. , : ; ( ) / ' DO NOT USE carriage returns, tabs or double quote

Related data items:	F1, F2, F3

Key Dates:	**Effective:**	01/07/2007	**Revision:**	N/A

Data Element Name:	Unique record number
Data Element ID:	D1
Short Name:	URN

Definition:	Unique record number established by the facility to enable communication regarding data quality issues pertaining to that episode.

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	Alphanumeric	12	6 (F)	Demographic	Mandatory

Business Rules:	NOTE: For this data item Alphanumeric characters should be limited to the 26 alphabetic characters (upper or lower case), 10 numerals and standard punctuation marks, such as - – —. , : ; ( ) / ‘ DO NOT USE carriage returns, tabs or double quotes
Related data items:	N/A

Key Dates:	**Effective:**	01/07/2002	**Revision:**	N/A

Data Element Name:	Date of birth				
Data Element ID:	D4				
Short Name:	DOB				

Definition:	The date of birth of the patient being treated by the facility.				

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	DD/MM/YYYY	10	7 (G)	Demographic	Mandatory

Business Rules:	Use leading zeros for days and/or months less than 10 (e.g. 07/01/1976). If unknown day of birth use 01 (record D5 as estimated) If unknown month of birth use 01 (record D5 as estimated) If unknown year of birth enter best estimate (record D5 as estimated)

Related data items:	D5		

Key Dates:	**Effective:**	01/07/2002	**Revision:**	N/A

Data Element Name: Date of birth estimate

Data Element ID: D5

Short Name: DOBest

Definition: Flag to indicate if date of birth item is a known or estimated value.

Format:	Type	Width	Tab Pos. / Column	Category	Obligation
	Numeric	1	8 (H)	Demographic	Mandatory

Business Rules: N/A

Related data items: D4

Key Dates:	**Effective:**	01/07/2012	**Revision:**	N/A

Codeset values:

1	Estimated
2	Not estimated

Data Element Name:	Letters of name
Data Element ID:	D3
Short Name:	LON

Definition:	This is a 5 letter character string made up of the 2nd, 3rd and 5th letters of the patient's surname, followed by the 2nd and 3rd letters of the patient's first name.

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	Alphanumeric	5	9 (I)	Demographic	Mandatory

Business Rules:	In the first three characters record the 2nd, 3rd and 5th letters of the patient's Family name/surname. In the following two characters, record the 2nd and 3rd letters of the patient's first given name.
	NOTE 1: If either of the person's names includes non-alphabetic characters such as hyphens (Lee-Archer), apostrophes (O'Mara) or blank spaces (Eu Jin) these nonalphabetic characters should be ignored when counting the position of each character.
	NOTE 2: If either the Family name/surname or the first given name of the person is not long enough to supply the requested letters (i.e. a surname of less than five letters or a first name of less than three letters) then substitute the number '2' in the Letters of name field to reflect the missing letters.
	NOTE 3: If a person's surname is missing altogether, record 2s for all three spaces associated with the family name/surname. Similarly, if the person's first name is missing altogether substitute 2s for the two spaces associated with the first given name.
	For this data item Alphanumeric characters should be limited to the 26 alphabetic uppercase characters and the numeral 2.

Related data items:	N/A

Key Dates:	**Effective:**	01/07/2012	**Revision:**	N/A

Data Element Name: Sex

Data Element ID: D6

Short Name: Sex

Definition: The biological differences between males and females, as represented by a code.

Format:	Type	Width	Tab Pos. / Column	Category	Obligation
	Numeric	1	10 (J)	Demographic	Mandatory

Business Rules: N/A

Related data items: N/A

Key Dates:	**Effective:**	01/07/2002	**Revision:**	N/A

Codeset values:

1	Male
2	Female
3	Indeterminate
9	Not stated/inadequately defined

Data Element Name: Indigenous status (NZ)

Data Element ID: D7B

Short Name: IndStat

Definition: Indigenous status is a measure of whether a patient identifies as being of Maori or Non-Maori origin.

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	Numeric	1	11 (K)	Demographic	Optional

Business Rules: N/A

Related data items: N/A

Key Dates:	**Effective:**	01/09/2003	**Revision:**	2012-07-01

Codeset values:

1	Maori
4	Non-Maori
9	Not stated or inadequately defined

Data Element Name:	Episode begin date
Data Element ID:	E10
Short Name:	BegDate

Definition: The begin date for an ambulatory episode of care is the date that the patient's care is transferred to a rehabilitation physician or physician with an interest in rehabilitation and it's recorded in the medical record that the ambulatory rehabilitation team has commenced the rehabilitation program/provision of care.

In the case of ambulatory shared care, it is the date the patient, who is receiving care from a clinical service provider (e.g. GP), was first seen by a member of the rehabilitation team and there is documented evidence in the medical record that the two services have agreed on a shared care arrangement that includes joint care planning and exchange of clinical information.

Format:

Type	Width	Tab Pos. / Column	Category	Obligation
DD/MM/YYYY	10	12 (L)	Episode	Mandatory

Business Rules: Use leading zeros for days and/or months less than 10 (e.g. 07/01/1976).

Related data items: E113

Key Dates: **Effective:** 01/07/2002   **Revision:** N/A

Data Element Name:	Episode end date
Data Element ID:	E113
Short Name:	EndDate

Definition:	The date the patient completed their ambulatory rehabilitation episode. The ambulatory rehabilitation episode ends when the patient is discharged from the ambulatory rehabilitation program.

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	DD/MM/YYYY	10	13 (M)	Episode	Mandatory

Business Rules:	Use leading zeros for days and/or months less than 10 (e.g. 07/01/1976).
Related data items:	E10

Key Dates:	**Effective:**	01/07/2002	**Revision:**	N/A

Data Element Name:	Ethnicity				
Data Element ID:	D8				
Short Name:	Ethnicity				

Definition:	Ethnicity is defined as a social group whose members have one or more of the following four characteristics: they share a sense of common origins, claim a common and distinctive history and destiny, possess one or more dimensions of collective cultural individuality and/or feel a sense of unique collective solidarity.

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	Numeric	2	14 (N)	Demographic	Mandatory

Business Rules:	N/A
Related data items:	N/A

Key Dates:	**Effective:**	01/07/2012	**Revision:**	N/A

Codeset values:

10	European not further defined
11	New Zealand European/Pakeha
12	Other European
21	Maori
30	Pacific Peoples not further defined
31	Samoan
32	Cook Island Maori
33	Tongan
34	Niuean
35	Tokelauan
36	Fijian
37	Other Pacific Peoples
40	Asian not further defined
41	Southeast Asian
42	Chinese
43	Indian
44	Other Asian
51	Middle Eastern
52	Latin American/ Hispanic
53	African (or cultural group of African origin)
61	Other Ethnicity
94	Patient doesn't know
95	Refused to Answer
97	Response Unidentifiable
99	Not stated

Data Element Name:	Geographical residence (NZ)				
Data Element ID:	D9B				
Short Name:	State_Region				

Definition:	Geographical residence is the region that the patient usually resides in.				

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	Numeric	2	15 (O)	Demographic	Mandatory

Business Rules:	N/A				

Related data items:	D10				

Key Dates:	**Effective:**	01/07/2002	**Revision:**	2012-07-01	

Codeset values:

11	Northland
12	Auckland
13	Waikato
14	Bay of Plenty
15	Gisborne
16	Hawkes Bay
17	Taranaki
18	Manawatu-Wanganui
19	Wellington
20	Tasman
21	Nelson
22	Marlborough
23	West Coast
24	Canterbury
25	Otago
26	Southland
27	Chatham Islands, Kermadecs and Subantarctic Islands
28	Not NZ

Data Element Name:	Postcode
Data Element ID:	D10
Short Name:	postcode
Definition:	Postcode is the numeric descriptor for a postal delivery area, aligned with locality, suburb or place for the address of patient.

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	Numeric	4	16 (P)	Demographic	Mandatory

Business Rules:	Record the four digit postcode of the patient's usual place of residence. 8888= not applicable 9999= not known
Related data items:	D9

Key Dates:	**Effective:**	01/07/2002	**Revision:**	N/A

Data Element Name:	Funding source (NZ)				
Data Element ID:	D11B				
Short Name:	Funding				

Definition:	The principal source of funding for the patient's rehabilitation episode.				

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	Numeric	2	17 (Q)	Demographic	Mandatory

Business Rules:	N/A
Related data items:	N/A

Key Dates:	**Effective:**	01/07/2002	**Revision:**	2012-07-01

Codeset values:

1	NZ Ministry of Health (public patient)
2	Private health insurance
3	Self-funded
4	Workers compensation
5	Motor vehicle third party personal claim
6	Other compensation (eg public liability, common law, medical negligence)
10	Other hospital or public authority (contracted care)
11	Reciprocal health care agreement (other countries)
12	NZ Disability
13	Accident Compensation Corporation
98	Other
99	Not known

Data Element Name:	Blank Item 1 (NZ)
Data Element ID:	BL01
Short Name:	BlankItemNZ1

Definition:	The AROC V4.1 ambulatory data set includes some country specific data items - the item in this tab relates only to Australia.

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	Null	0	18 (R)	Blank	Mandatory

Business Rules:	Leave blank tab in the file for BL01
Related data items:	N/A

Key Dates:	**Effective:**	01/07/2017	**Revision:**	N/A

Data Element Name:	Blank Item 2 (NZ)
Data Element ID:	BL02
Short Name:	BlankItemNZ2

Definition:	The AROC V4.1 ambulatory data set includes some country specific data items - the item in this tab relates only to Australia.

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	Null	0	19 (S)	Blank	Mandatory

Business Rules:	Leave blank tab in the file for BL02
Related data items:	N/A

Key Dates:	**Effective:**		**Revision:**	2017-07-01

Data Element Name:	AROC impairment code
Data Element ID:	E40
Short Name:	Impair

Definition:	The AROC impairment codes are used to classify rehabilitation episodes into like clinical groups. The Australian codes are based on the Uniform Data System for Medical Rehabilitation (UDSMR) codes. The selected code should reflect the primary reason for the current episode of rehabilitation care.

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	Numeric	7	20 (T)	Episode	Mandatory

Business Rules:	This data item is formatted as xx.xxxx
	If E40 = (1.11, 1.12, 1.13, 1.14,1.19, 1.21, 1.22, 1.23,1.24,1.29) then EA01-EA03 are mandatory (stroke)
	If E40 = (2.11, 2.12, 2.13, 2.21, 2.22, 14.1, 14.2) then EM01-EM64 are mandatory (brain + MMT)
	If E40 = (4.111, 4.112, 4.1211, 4.1212, 4.1221, 4.1222, 4.13, 4.211, 4.212, 4.2211, 4.2212, 4.2221, 4.2222, 4.23, 14.1, 14.3) then A04 is mandatory (spinal cord + MMT)
	If E40 = (5.11, 5.12, 5.13, 5.14, 5.15, 5.16, 5.17, 5.18, 5.19, 5.21, 5.22, 5.23, 5.24, 5.25, 5.26, 5.27, 5.28, 5.29) then A08-A17 are mandatory AND A18 and A22 are optional (amputee)
	If E40 = (8.111 - 8.19, 8.211 - 8.26, 8.3) then A19-A22 are mandatory (orthopaedic)
	If E40 = (16.1, 16.2, 16.3) then ED01-ED34 are mandatory (reconditioning)

Related data items:	EA01-EA03, EU01-EU08, A04, A08-A22, ED01-ED34, EM01-EM64

Key Dates:	**Effective:** 01/07/2002	**Revision:** 2012-07-01

Codeset values:

1.11	Stroke, Haemorrhagic, Left Body Involvement (Right Brain)
1.12	Stroke, Haemorrhagic, Right Body Involvement (Left Brain)
1.13	Stroke, Haemorrhagic, Bilateral Involvement
1.14	Stroke, Haemorrhagic, No Paresis
1.19	Other haemorrhagic stroke
1.21	Stroke, Ischaemic, Left Body Involvement (Right Brain)
1.22	Stroke, Ischaemic, Right Body Involvement (Left Brain)
1.23	Stroke, Ischaemic, Bilateral Involvement
1.24	Stroke, Ischaemic, No Paresis
1.29	Other ischaemic stroke
2.11	Brain Dysfunction, Non traumatic, subarachnoid haemorrhage
2.12	Brain Dysfunction, Non traumatic, Anoxic brain damage
2.13	Other non-traumatic brain dysfunction
2.21	Brain Dysfunction, Traumatic, open injury
2.22	Brain Dysfunction, Traumatic, closed injury
3.1	Neurological conditions, Multiple sclerosis
3.2	Neurological conditions, Parkinsonism
3.3	Neurological conditions, Polyneuropathy
3.4	Neurological conditions, Guillain-Barre
3.5	Neurological conditions, Cerebral palsy
3.8	Neurological conditions, Neuromuscular disorders
3.9	Other neurological conditions
4.111	Spinal Cord Dysfunction, Non-traumatic, Paraplegia, incomplete
4.112	Spinal Cord Dysfunction, Non-traumatic, Paraplegia, complete
4.1211	Spinal Cord Dysfunction, Non-traumatic, Quadriplegia incomplete C1-4
4.1212	Spinal Cord Dysfunction, Non-traumatic, Quadriplegia incomplete C5-8
4.1221	Spinal Cord Dysfunction, Non-traumatic, Quadriplegia complete C1-4
4.1222	Spinal Cord Dysfunction, Non-traumatic, Quadriplegia complete C5-8
4.13	Other non-traumatic spinal cord dysfunction
4.211	Spinal Cord Dysfunction, Traumatic, Paraplegia, incomplete
4.212	Spinal Cord Dysfunction, Traumatic, Paraplegia, complete
4.2211	Spinal Cord Dysfunction, Traumatic, Quadriplegia incomplete C1-4

4.2212	Spinal Cord Dysfunction, Traumatic, Quadriplegia incomplete C5-8
4.2221	Spinal Cord Dysfunction, Traumatic, Quadriplegia complete C1-4
4.2222	Spinal Cord Dysfunction, Traumatic, Quadriplegia complete C5-8
4.23	Other traumatic spinal cord dysfunction
5.11	Amputation of Limb, Non traumatic, Single upper amputation above the elbow
5.12	Amputation of Limb, Non traumatic, Single upper amputation below the elbow
5.13	Amputation of Limb, Non traumatic, Single lower amputation above the knee
5.14	Amputation of Limb, Non traumatic, Single lower amputation below the knee
5.15	Amputation of Limb, Non traumatic, Double lower amputation above the knee
5.16	Amputation of Limb, Non traumatic, Double lower amputation above/below the knee
5.17	Amputation of Limb, Non traumatic, Double lower amputation below the knee
5.18	Amputation of Limb, Non traumatic, Partial foot amputation (includes single/double)
5.19	Other non-traumatic amputation
5.21	Amputation of Limb, Traumatic, Single upper I amputation above the elbow
5.22	Amputation of Limb, Traumatic, Single upper amputation below the elbow
5.23	Amputation of Limb, Traumatic, Single lower amputation above the knee
5.24	Amputation of Limb, Traumatic, Single lower amputation below the knee
5.25	Amputation of Limb, Traumatic, Double lower amputation above the knee
5.26	Amputation of Limb, Traumatic, Double lower amputation above/below the knee
5.27	Amputation of Limb, Traumatic, Double lower amputation below the knee
5.28	Amputation of Limb, Traumatic, Partial foot amputation (includes single/double)
5.29	Other traumatic amputation
6.1	Arthritis, Rheumatoid arthritis
6.2	Arthritis, Osteoarthritis
6.9	Other arthritis
7.1	Pain, Neck pain
7.2	Pain, Back pain
7.3	Pain, Extremity pain
7.4	Pain, Headache (includes migraine)
7.5	Pain, Multi-site pain
7.9	Other pain
8.111	Orthopaedic Conditions, Fracture of hip, unilateral (includes #NOF)
8.112	Orthopaedic Conditions, Fracture of hip, bilateral (includes #NOF)
8.12	Orthopaedic Conditions, Fracture of shaft of femur (excludes femur involving knee joint)
8.13	Orthopaedic Conditions, Fracture of pelvis
8.141	Orthopaedic Conditions, Fracture of knee (includes patella, femur involving knee joint, tibia or fibula involving knee joint)
8.142	Orthopaedic Conditions, Fracture of leg, ankle, foot
8.15	Orthopaedic Conditions, Fracture of upper limb (includes hand, fingers, wrist, forearm, arm, shoulder)
8.16	Orthopaedic Conditions, Fracture of spine (excludes where the major disorder is pain)
8.17	Orthopaedic Conditions, Fracture of multiple sites
8.19	Other orthopaedic fracture
8.211	Post orthopaedic surgery, Unilateral hip replacement
8.212	Post orthopaedic surgery, Bilateral hip replacement
8.221	Post orthopaedic surgery, Unilateral knee replacement
8.222	Post orthopaedic surgery, Bilateral knee replacement
8.231	Post orthopaedic surgery, Knee and hip replacement same side
8.232	Post orthopaedic surgery, Knee and hip replacement different sides
8.24	Post orthopaedic surgery, Shoulder replacement or repair
8.25	Post orthopaedic surgery, Post spinal surgery
8.26	Other orthopaedic surgery
8.3	Soft tissue injury
9.1	Cardiac, Following recent onset of new cardiac impairment

9.2	Cardiac, Chronic cardiac insufficiency
9.3	Cardiac, Heart or heart/lung transplant
10.1	Pulmonary, Chronic obstructive pulmonary disease
10.2	Pulmonary, Lung transplant
10.9	Other pulmonary
11	Burns
12.1	Congenital Deformities, Spina bifida
12.9	Other congenital
13.1	Other Disabling Impairments, Lymphoedema
13.3	Other Disabling Impairments, Conversion disorder
13.9	Other disabling impairments. This classification should rarely be used.
14.1	Major Multiple Trauma, Brain + spinal cord injury
14.2	Major Multiple Trauma, Brain + multiple fracture/amputation
14.3	Major Multiple Trauma, Spinal cord + multiple fracture/ amputation
14.9	Other multiple trauma
15.1	Developmental disabilities
16.1	Reconditioning following surgery
16.2	Reconditioning following medical illness
16.3	Cancer rehabilitation
18.1	COVID-19 with pulmonary issues
18.2	COVID-19 with deconditioning
18.9	COVID-19 all other

Data Element Name:	Date of injury/impairment onset
Data Element ID:	E26
Short Name:	OnsetDate

Definition:	This is the date of the injury or impairment that has directly driven the need for the current episode of rehabilitation. For example, the date the patient fractured their hip, or the date the patient had a stroke, or the date the patient had a limb amputated.

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	DD/MM/YYYY	10	21 (U)	Episode	Mandatory

Business Rules:	If the exact date is unknown, leave blank and collect E27 If the exact date is known, use leading zeros for days and/or months less than 10 (e.g. 07/01/1976).
Related data items:	E27

Key Dates:	**Effective:**	01/07/2012	**Revision:**	N/A

Data Element Name:	Time since onset or acute exacerbation of chronic condition
Data Element ID:	E27
Short Name:	OnsetTime
Definition:	The time that has elapsed since the onset of the patient's condition that is the reason for this episode of rehabilitation care.

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	Numeric	1	22 (V)	Episode	Conditional

Business Rules:	Only collect if E26 is unknown. If E26 is known, leave blank.
Related data items:	E26

Key Dates:	**Effective:**	01/07/2007	**Revision:**	N/A

Codeset values:

1	Less than one month ago
2	1 month to less than 3 months
3	3 months to less than 6 months
4	6 months to less than a year
5	1 year to less than 2 years
6	2 years to less than 5 years
7	5 or more years
9	Unknown

Data Element Name:	Date of relevant inpatient episode
Data Element ID:	E28
Short Name:	InpatientEpisodeDate

Definition:	The date of discharge from an acute inpatient admission or an inpatient rehabilitation episode relevant to the current episode of ambulatory rehabilitation.

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	DD/MM/YYYY	10	23 (W)	Episode	Mandatory

Business Rules:	If E28 is within three months prior to E10 (episode begin date) record date, use leading zeros for days and/or months less than 10 (e.g. 07/01/1976). If E28 is more than three months prior to E10 (episode begin date) record 07/07/7777 If E28 does not exist (there was no prior inpatient admission) record 08/08/8888
Related data items:	E10

Key Dates:	**Effective:**	01/07/2012	**Revision:**	N/A

Data Element Name:	Referral date
Data Element ID:	E1
Short Name:	Referral

Definition:	The date that the rehabilitation team received a referral for the patient.

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	DD/MM/YYYY	10	24 (X)	Episode	Mandatory

Business Rules:	Use leading zeros for days and/or months less than 10 (e.g. 07/01/1976).
Related data items:	N/A

Key Dates:	**Effective:**	01/07/2012	**Revision:**	N/A

Data Element Name:	Mode of episode start
Data Element ID:	E29D
Short Name:	StartMode

Definition:	This item records the referral source of the patient for the ambulatory rehabilitation episode.

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	Numeric	1	25 (Y)	Episode	Mandatory

Business Rules:	N/A

Related data items:	N/A

Key Dates:	**Effective:**	01/07/2002	**Revision:**	2012-07-01

Codeset values:

1	Referred by GP
2	Referred by therapist
3	Referred directly from specialist rooms
4	Referred from ED
5	Referred from acute specialist unit
6	Referred from acute inpatient care same hospital
7	Referred from acute inpatient care different hospital
8	Referred from sub-acute care (SAC) same service
9	Referred from sub-acute care (SAC) different service

Data Element Name:	Is this the first direct care rehabilitation episode for this impairment/exacerbation of a chronic condition?
Data Element ID:	E24
Short Name:	FirstAdm

Definition:

This item relates to the patient's impairment and setting, not the particular facility.

"Direct care" is when the patient is under the direct care of the rehabilitation physician or team, i.e. they hold medical governance over the patient. An episode of direct care can be provided in the inpatient rehabilitation setting or ambulatory rehabilitation setting (e.g. outpatient and/ or community).

The first direct care rehabilitation episode for this impairment considers only those episodes occurring in this setting regardless of facility i.e. it aims to identify those patients that have repeated rehabilitation admissions/discharges within the one setting as subsequent episodes are typically quite different to primary episodes

Subsequent direct rehabilitation episodes of care are more common in certain impairments such as brain injury, spinal cord injury and/or amputee, where the patient often has multiple rehabilitation episodes across a variety of settings.

Format:

Type	Width	Tab Pos. / Column	Category	Obligation
Numeric	1	26 (Z)	Episode	Mandatory

Business Rules:	N/A
Related data items:	N/A

Key Dates:	**Effective:**	01/09/2003	**Revision:**	2012-07-01

Codeset values:

1	Yes
2	No

Data Element Name:	Need for interpreter service?
Data Element ID:	D13
Short Name:	Interp
Definition:	The identification by the patient (or family/carer) of the need for an interpreter service. An interpreter service can be paid or unpaid and includes the use of family members to assist the patient.

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	Numeric	1	27 (AA)	Demographic	Mandatory

Business Rules:	N/A
Related data items:	N/A

Key Dates:	**Effective:**	01/07/2002	**Revision:**	N/A

Codeset values:

1	Yes - Interpreter needed
2	No - Interpreter not needed

Data Element Name:	Type of accommodation prior to this impairment (NZ)
Data Element ID:	E11B
Short Name:	AccomPrior

Definition:	The type of accommodation the patient lived in prior to this impairment.

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	Numeric	1	28 (AB)	Episode	Mandatory

Business Rules:	If E11= 1, private residence, then E12-E22 must be completed.
Related data items:	N/A

Key Dates:	**Effective:**	01/07/2012	**Revision:**	2017-07-01

Codeset values:

1	Private residence (including unit in retirement village)
2	Rest home level care / Hospital level care (requires 24hr nursing care)
3	Supported living
8	Other

Data Element Name:	Carer status prior to this impairment
Data Element ID:	E12
Short Name:	CarerPrior

Definition:	The level of carer support the patient received prior to their impairment or exacerbation of impairment. This includes both paid and/or unpaid carer support received. Paid carer support including both government funded and private health funded carers. Unpaid carer support including care provided by a relative, friend and/or partner of the patient.

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	Numeric	1	29 (AC)	Episode	Conditional

Business Rules:	Only complete if E11=1 "Private residence". Leave blank if E11>1 (i.e. not 'Private residence').

Related data items:	E11

Key Dates:	**Effective:**	01/07/2012	**Revision:**	N/A

Codeset values:

1	NO CARER and DOES NOT need one
2	NO CARER and NEEDS one
3	CARER NOT living in
4	CARER living in, NOT co-dependent
5	CARER living in, co-dependent

Data Element Name:	Employment status prior to this impairment
Data Element ID:	E23
Short Name:	EmpStatPrior

Definition:	This item records the patient's employment status before their impairment or exacerbation of impairment.

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	Numeric	1	30 (AD)	Episode	Mandatory

Business Rules:	If E23=1 and E114=1 or 2, then E71 must also be collected.

Related data items:	E71

Key Dates:	**Effective:**	01/07/2002	**Revision:**	2012-07-01

Codeset values:

1	Employed
2	Unemployed
3	Student
4	Not in labour force
5	Retired for age
6	Retired for disability

Data Element Name:	Type of accommodation during ambulatory episode (NZ)
Data Element ID:	E41B
Short Name:	AccomDuring
Definition:	Record the type of accommodation in which the patient resides during this episode of ambulatory rehabilitation.

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	Numeric	1	31 (AE)	Episode	Mandatory

Business Rules:	Only code 1 if the patient is residing in at the same address as for item E11. For private residence, but different address to usual accommodation, specify reason for change using either code 2,3 or 4
Related data items:	E11, E42

Key Dates:	**Effective:**	01/07/2012	**Revision:**	N/A

Codeset values:

1	Pre impairment accommodation
2	Interim accommodation due to geographical (access) issue (may be private residence, rest home level care/hospita level care or supported living)
3	Interim accommodation due to increased support required (may be private residence, rest home level care/hospital level care or supported living)
8	Other

Data Element Name:	Carer status during ambulatory episode
Data Element ID:	E42
Short Name:	CarerDuring

Definition:	The level of carer support the patient receives during their ambulatory episode of care, including both paid and/or unpaid carers. Paid carer support including both government funded and private health funded carers. Unpaid carer support including care provided by a relative, friend and/or partner of the patient.

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	Numeric	1	32 (AF)	Episode	Mandatory

Business Rules:	N/A
Related data items:	E41

Key Dates:	**Effective:**	01/07/2012	**Revision:**	N/A	

Codeset values:

1	NO CARER and DOES NOT need one
2	NO CARER and needs one
3	CARER not living in
4	CARER living in, NOT co-dependent
5	CARER living in, co-dependent

Data Element Name:	Is there an existing comorbidity interfering with this episode
Data Element ID:	E103
Short Name:	ComorbFlag

Definition:	A comorbidity is defined as any other significant existing illness/impairment, not part of the principal presenting condition, which interfered with the process of rehabilitation.

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	Numeric	1	33 (AG)	Episode	Mandatory

Business Rules:	If 'E103=1 (Yes), then specify up to four comorbidities in E104-E107

Related data items:	E104-E107

Key Dates:	**Effective:**	01/07/2007	**Revision:**	N/A

Codeset values:

1	Yes
2	No

Element Group Name:	Comorbidities interfering with rehabilitation episode
Data Element ID Range:	E104-E107

Definition:	This item identifies which comorbidities interfered with the rehabilitation episode.

Format:	Type	Width	Tab Pos. / Column	Category	Obligation
	Numeric	2	34-37 (AH - AK)	Episode	Conditional

Business Rules:	If E103 = 1 (Yes) then at least one comorbidity and up to four must be entered - leave E105-E107 blank if not required. If E103 = 2 (No) then leave E104- E107 blank.

Related data items:	E103

Key Dates:	**Effective:**	2003-09-01	**Revision:**	2012-07-01

Data Items:

ID	Data Element Name	Tab Pos. / Column
E104	Comorbidities Interfering with Rehabilitation Episode 1	34 (AH)
E105	Comorbidities Interfering with Rehabilitation Episode 2	35 (AI)
E106	Comorbidities Interfering with Rehabilitation Episode 3	36 (AJ)
E107	Comorbidities Interfering with Rehabilitation Episode 4	37 (AK)

Codeset values:

1	Cardiac disease
2	Respiratory disease
3	Drug and alcohol abuse
4	Dementia
5	Delirium, pre-existing
6	Mental health problem
7	Renal failure with dialysis
8	Renal failure NO dialysis
9	Epilepsy
10	Parkinson's disease
11	Stroke
12	Spinal cord injury/disease
13	Brain injury
14	Multiple sclerosis
15	Hearing impairment
16	Diabetes mellitus
17	Morbid obesity
18	Inflammatory arthritis
19	Osteoarthritis
20	Osteoporosis
21	Chronic pain
22	Cancer
23	Pressure ulcer, pre-existing
24	Visual impairment
25	Acute COVID (1-4 weeks)
26	Post COVID (5-12 weeks)
27	Long COVID (13+ weeks)
99	Other

Data Element Name:	Cognitive impairment impacting on rehabilitation participation
Data Element ID:	ET03
Short Name:	Flag_CogImpaimentImpactRehab
Definition:	This item identifies whether the patient had a cognitive impairment, not part of the principal presenting condition, which impacted on the process of rehabilitation.

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	Numeric	1	38 (AL)	Episode	Mandatory

Business Rules:	If ET03 = 1 (Yes) enable the recording of the facility's outcome measure of choice in Z1 (Comments) - record tool name, start and end scores
Related data items:	Z1

Key Dates:	**Effective:**	01/07/2017	**Revision:**	N/A

Codeset values:

1	Yes
2	No

Data Element Name:	Date multi-disciplinary team rehabilitation plan established
Data Element ID:	E25
Short Name:	TeamPlanDate
Definition:	A multidisciplinary team rehabilitation plan comprises a series of documented and agreed initiatives/treatments (specifying program goals and time frames), which has been established through multidisciplinary consultation and consultation with the patient.

Format:	Type	Width	Tab Pos. / Column	Category	Obligation
	DD/MM/YYYY	10	39 (AM)	Episode	Mandatory

Business Rules:	Use leading zeros for days and/or months less than 10 (e.g. 07/01/1976).
Related data items:	N/A

Key Dates:	**Effective:**	01/07/2007	**Revision:**	N/A

Data Element Name:	Date episode start Lawton's Assessed
Data Element ID:	E62
Short Name:	StartLawtonsDate

Definition:	The date on which the Australian modified Lawton's assessment was scored at episode start (admission).

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	DD/MM/YYYY	10	40 (AN)	Episode	Mandatory

Business Rules:	Use leading zeros for days and/or months less than 10 (e.g. 07/01/1976).
Related data items:	E63-E70

Key Dates:	**Effective:**	01/12/2008	**Revision:**	N/A

Element Group Name:	Lawton's admission scores (items 1-6)
Data Element ID Range:	E63-E68

Definition:	The Australian Modified Lawton's score on admission to ambulatory rehabilitation (items 1-6 of 8).

Format:

Type	Width	Tab Pos. / Column	Category	Obligation
Numeric	1	41-46 (AO - AT)	Episode	Mandatory

Business Rules:	N/A
Related data items:	E62, E69, E70

Key Dates:	**Effective:**	2008-12-01	**Revision:**	N/A

Data Items:

ID	Data Element Name	Tab Pos. / Column
E63	Score episode start Lawton's for telephone	41 (AO)
E64	Score episode start Lawton's for shopping	42 (AP)
E65	Score episode start Lawton's for food preparation	43 (AQ)
E66	Score episode start Lawton's for housekeeping	44 (AR)
E67	Score episode start Lawton's for laundry excluding ironing	45 (AS)
E68	Score episode start Lawton's for mode of transportation	47 (AU)

Codeset values:

1	Not able to perform activity of daily living (ADL)
2	Requires moderate assistance to perform ADL
3	Requires some assistance to perform ADL
4	Capable of independently performing ADL

Element Group Name:	Lawton's admission scores (items 7-8)
Data Element ID Range:	E69-E70

Definition:	The Australian Modified Lawton's score on admission to ambulatory rehabilitation (items 7-8 of 8).

Format:

Type	Width	Tab Pos. / Column	Category	Obligation
Numeric	1	47-48 (AU - AV)	Episode	Mandatory

Business Rules:	N/A
Related data items:	E62-E68

Key Dates:	**Effective:**	2008-12-01	**Revision:**	N/A

Data Items:

ID	Data Element Name	Tab Pos. / Column
E69	Score episode start Lawton's for responsibility for own medications	47 (AU)
E70	Score episode start Lawton's for ability to handle finances	48 (AV)

Codeset values:

1	Not able to perform activity of daily living (ADL)
2	Requires some assistance to perform ADL
3	Capable of independently performing ADL

Data Element Name:	Date episode end Lawton's Assessed
Data Element ID:	E91
Short Name:	EndLawtonsDate

Definition:	The date on which the Australian Modified Lawton's assessment was scored at episode end (discharge).

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	DD/MM/YYYY	10	49 (AW)	Episode	Mandatory

Business Rules:	Use leading zeros for days and/or months less than 10 (e.g. 07/01/1976).
Related data items:	E92-E99

Key Dates:	**Effective:**	01/12/2008	**Revision:**	N/A

| Element Group Name: | Lawton's discharge scores (items 1-6) |
| Data Element ID Range: | E92-E97 |

| Definition: | The Australian Modified Lawton's score at end of ambulatory rehabilitation (items 1-6 of 8). |

Format:	Type	Width	Tab Pos. / Column	Category	Obligation
	Numeric	1	50-55 (AX - BC)	Episode	Mandatory

| Business Rules: | N/A |

| Related data items: | E91, E98, E99 |

| Key Dates: | Effective: | 2008-12-01 | Revision: | N/A |

Data Items:

ID	Data Element Name	Tab Pos. / Column
E92	Score episode end Lawton's for telephone	50 (AX)
E93	Score episode end Lawton's for shopping	51 (AY)
E94	Score episode end Lawton's for food preparation	52 (AZ)
E95	Score episode end Lawton's for housekeeping	53 (BA)
E96	Score episode end Lawton's for laundry excluding ironing	54 (BB)
E97	Score episode end Lawton's for mode of transportation	55 (BC)

Codeset values:

1	Not able to perform activity of daily living (ADL)
2	Requires moderate assistance to perform ADL
3	Requires some assistance to perform ADL
4	Capable of independently performing ADL

Element Group Name:	Lawton's discharge scores (items 7-8)
Data Element ID Range:	E98-E99

Definition:	The Australian Modified Lawton's score at end of ambulatory rehabilitation (items 7-8 of 8).

Format:	Type	Width	Tab Pos. / Column	Category	Obligation
	Numeric	1	56-57 (BD - BE)	Episode	Mandatory

Business Rules:	N/A
Related data items:	E91-E97

Key Dates:	Effective:	2008-12-01	Revision:	N/A

Data Items:

ID	Data Element Name	Tab Pos. / Column
E98	Score episode end Lawton's for responsibility for own medications	56 (BD)
E99	Score episode end Lawton's for ability to handle finances	57 (BE)

Codeset values:

1	Not able to perform activity of daily living (ADL)
2	Requires some assistance to perform ADL
3	Capable of independently performing ADL

Data Element Name:	Mode of episode end
Data Element ID:	E114D
Short Name:	EndMode

Definition:	This item records data about where the patient was discharged to at the end of their ambulatory rehabilitation episode. There are two broad categories reflecting where the patient can go: 1. Remain in the community 2. Return to the hospital system

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	Numeric	1	58 (BF)	Episode	Mandatory

Business Rules:	If E114=1 or 2, complete E116 — all RELEVANT outcome measure END scores are mandatory. If E114 > 2, leave E116 blank — all RELEVANT outcome measure END scores are optional.

Related data items:	E116;EU05-08;A17-18,21-22;ED18-34;EM02,16-28,38-46,56-64;EG22-27

Key Dates:	**Effective:**	01/07/2002	**Revision:**	2017-07-01

Codeset values:

1	Discharged to final destination
2	Discharged to interim destination
3	Death
4	Admitted to hospital as sub acute/non acute inpatient
5	Admitted to hospital as an acute inpatient
8	Discharged at own risk
9	Other and unspecified

Data Element Name:	Final destination (NZ)
Data Element ID:	E116B
Short Name:	AccomFinal
Definition:	Final destination may be defined as the accommodation that a patient is discharged to that is the most appropriate long-term accommodation for the patient.

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	Numeric	1	59 (BG)	Episode	Conditional

Business Rules:	If E114=1 or 2, then E116 must be completed.
	If E116=1 (Private residence) then E117 must be completed.
Related data items:	E115, E117

Key Dates:	**Effective:**	01/09/2003	**Revision:**	2017-07-01

Codeset values:

1	Private residence (including unit in retirement village)
2	Rest home level care / Hospital level care (requires 24hrs nursing)
3	Supported living
8	Other
9	Unknown

Data Element Name:	Carer status post discharge
Data Element ID:	E117
Short Name:	DisCarer

Definition:	The level of carer support the patient receives post discharge from their ambulatory rehabilitation episode of care, including both paid and/or unpaid carers. Paid carer support includes both government funded and private health funded carers. Unpaid carer support includes care provided by a relative, friend and/or partner of the patient.

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	Numeric	1	60 (BH)	Episode	Conditional

Business Rules:	Complete only if E116=1 (Private residence), otherwise leave blank.
Related data items:	E116

Key Dates:	**Effective:**	01/07/2012	**Revision:**	N/A

Codeset values:

1	NO CARER and DOES NOT need one
2	NO CARER and NEEDS one
3	CARER NOT living in
4	CARER living in, NOT co-dependent
5	CARER living in, co-dependent

Data Element Name:	Employment status after, or anticipated employment status after discharge
Data Element ID:	E71
Short Name:	EmpStatPost

Definition:	The patient's employment status, or anticipated employment status, after discharge.

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	Numeric	1	61 (BI)	Episode	Conditional

Business Rules:	Only complete if E23=1 (Employed) and E114 = (1 or 2), else leave blank

Related data items:	E23, E114

Key Dates:	**Effective:**	01/07/2012	**Revision:**	N/A

Codeset values:

1	Same or similar job, same or similar hours
2	Same or similar job, reduced hours
3	Different job by choice
4	Different job due to reduced function
5	Not able to work
6	Chosen to retire
7	Too early to determine

Data Element Name:	Return to pre-impairment leisure and recreational activities
Data Element ID:	E144
Short Name:	ReturnToActivities
Definition:	The patient's level of return to participation in pre-impairment leisure and recreational activities.

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	Numeric	1	62 (BJ)	Episode	Mandatory

Business Rules:	Only complete if E114 = (1 or 2), else leave blank
Related data items:	E114

Key Dates:	**Effective:**	01/07/2017	**Revision:**	N/A

Codeset values:

1	Normal participation (ie pre-impairment level)
2	Mild difficulty in these activities but maintains normal participation
3	Mildly limited participation
4	Moderately limited participation
5	No or rare participation

Data Element Name:	Total number of days seen
Data Element ID:	E118
Short Name:	DaysSeen

Definition:	The total number of days that service(s) were provided to the patient during their episode of care.

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	Numeric	3	63 (BK)	Episode	Mandatory

Business Rules:	N/A

Related data items:	E119, E120-E129

Key Dates:	**Effective:**	01/07/2002	**Revision:**	N/A

Data Element Name:	Total number of occasions of service
Data Element ID:	E119
Short Name:	OOS

Definition:	The total number of occasions of service to the patient. An occasion of service may be defined as "each time therapy is provided to the patient; one therapy provider may provide an occasion of service to one or many patients at the same time (individual vs. group therapy). A patient may receive a number of occasions of service on the same day (e.g. physiotherapy in the morning and speech pathology in the afternoon).

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	Numeric	3	64 (BL)	Episode	Mandatory

Business Rules:	N/A
Related data items:	E118, E120-E129

Key Dates:	**Effective:**	01/07/2012	**Revision:**	N/A

Element Group Name: Disciplines involved in therapy

Data Element ID Range: E120-E129

Definition: The type(s) of health professional or other care provider who provided treatment to the patient during their ambulatory rehabilitation episode of care.

Format:

Type	Width	Tab Pos. / Column	Category	Obligation
Numeric	2	65-74 (BM - BV)	Episode	Mandatory

Business Rules: E120 and E121 must be completed, E122-E129 may be left blank if not required
If E120-E129 = 98 (Other) please specify in Z1 (comments)

Related data items: E118, E119, Z1

Key Dates: **Effective:** 2012-07-01   **Revision:** N/A

Data Items:

ID	Data Element Name	Tab Pos. / Column
E120	Staff type providing therapy during episode of care 1	65 (BM)
E121	Staff type providing therapy during episode of care 2	66 (BN)
E122	Staff type providing therapy during episode of care 3	67 (BO)
E123	Staff type providing therapy during episode of care 4	68 (BP)
E124	Staff type providing therapy during episode of care 5	69 (BQ)
E125	Staff type providing therapy during episode of care 6	70 (BR)
E126	Staff type providing therapy during episode of care 7	71 (BS)
E127	Staff type providing therapy during episode of care 8	72 (BT)
E128	Staff type providing therapy during episode of care 9	73 (BU)
E129	Staff type providing therapy during episode of care 10	74 (BV)

Codeset values:

1	Aboriginal/Maori Liaison Worker
2	Audiologist
3	Case Manager
4	Clinical Nurse Consultant
5	Clinical Nurse Specialist
6	Community support worker
7	Dietitian
8	Enrolled nurse
9	Exercise physiologist / Remedial Gymnast
10	Educational tutor
11	Hydrotherapist
12	Interpreter
13	Medical Officer
14	Nurse Practitioner
15	Neuro-psychologist
16	Occupational Therapist
17	Physiotherapist
18	Podiatrist
19	Psychologist
20	Registered Nurse
21	Recreational Therapist
22	Speech Pathologist/Therapist
23	Social Worker
24	Therapy Aide
25	Vocational Co-ordinator
98	Other

Data Element Name:	Was rehabilitation aimed at upper limb function
Data Element ID:	EA01
Short Name:	AimedAtUpperLimb

Definition:	Indicates if the ambulatory stroke rehabilitation was aimed at upper limb function

Format:	Type	Width	Tab Pos. / Column	Category	Obligation
	Numeric	1	75 (BW)	Episode	Conditional

Business Rules:	Only collect EA1 If E40 = (1.11, 1.12, 1.13, 1.14,1.19, 1.21, 1.22, 1.23,1.24,1.29), else leave blank. Complete EU01-EU04 if EA01=1 (Yes) Complete EU05-EU08 If EA01=1 (Yes) and E114=1 or 2

Related data items:	E40, EU01-EU08, E114

Key Dates:	**Effective:**	01/07/2017	**Revision:**	N/A

Codeset values:

1	Yes
2	No

Data Element Name:	Was rehabilitation aimed at gait retraining				
Data Element ID:	EA02				
Short Name:	AimedAtGaitRetrain				
Definition:	Indicates if ambulatory stroke rehabilitation was aimed at gait training.				
Format:	Type	Width	Tab Pos. / Column	Category	Obligation
	Numeric	1	76 (BX)	Episode	Conditional
Business Rules:	Only collect EA2 If E40 = (1.11, 1.12, 1.13, 1.14,1.19, 1.21, 1.22, 1.23,1.24,1.29), else leave blank. Complete A19-A20 if EA02=1 (Yes) Complete A21-A22 If EA02=1 (Yes) and E114=1 or 2				
Related data items:	E40, A19-A22, E114				
Key Dates:	Effective: 01/07/2017		Revision: N/A		

Codeset values:

1	Yes
2	No

Data Element Name:	Was rehabilitation aimed at aphasia				
Data Element ID:	EA03				
Short Name:	AimedAtAphasia				
Definition:	Indicates whether ambulatory stroke rehabilitation was aimed at aphasia.				
Format:	Type	Width	Tab Pos. / Column	Category	Obligation
	Numeric	1	77 (BY)	Episode	Conditional
Business Rules:	Only collect EA3 If E40 = (1.11, 1.12, 1.13, 1.14,1.19, 1.21, 1.22, 1.23,1.24,1.29), else leave blank. If EA03 = 1 (Yes) enable the recording of the facility's outcome measure of choice in Z1 (Comments) - record tool name, start and end scores				
Related data items:	E40, Z1				
Key Dates:	**Effective:** 01/07/2017		**Revision:** N/A		

Codeset values:

1	Yes
2	No

Data Element Name:	Upper Limb Motor Assessment Scale (ULMAS) start date
Data Element ID:	EU01
Short Name:	ULMASStartDate

Definition:	The date the Upper Limb Motor Assessment Scale (ULMAS) was scored at episode start (admission).

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	DD/MM/YYYY	10	78 (BZ)	Episode	Conditional

Business Rules:	Only collect EU01 If E40 = (1.11, 1.12, 1.13, 1.14,1.19, 1.21, 1.22, 1.23,1.24,1.29) and EA01 = 1 (Yes), else leave blank. Use leading zeros for days and/or months less than 10 (e.g. 07/01/1976).
Related data items:	E40, EA01

Key Dates:	**Effective:**	01/07/2017	**Revision:**	N/A

Element Group Name:	Upper Limb Motor Assessment Scale (ULMAS) start scores
Data Element ID Range:	EU02-EU04

Definition:	The Upper Limb Motor Assessment Scale (ULMAS) scores for each of the three assessment items, at the beginning of the ambulatory rehabilitation episode.

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	Numeric	1	79-81 (CA - CC)	Episode	Conditional

Business Rules:	Only collect EU02-EU04 If E40 = (1.11, 1.12, 1.13, 1.14,1.19, 1.21, 1.22, 1.23,1.24,1.29) and EA01 = 1 (Yes), else leave blank.
Related data items:	E40, EA01

Key Dates:	**Effective:**	2017-07-01	**Revision:**	N/A

Data Items:

ID	Data Element Name	Tab Pos. / Column
EU02	ULMAS Start Upper Arm Function	79 (CA)
EU03	ULMAS Start Hand Movements	80 (CB)
EU04	ULMAS Start Hand Activities	81 (CC)

Codeset values:

0	0 No function
1	1 Minimal function
2	2
3	3
4	4
5	5
6	6 Maximal function

Data Element Name:	Upper Limb Motor Assessment Scale (ULMAS) end date
Data Element ID:	EU05
Short Name:	ULMASEndDate

Definition:	The date that the Upper Limb Motor Assessment Scale (ULMAS) was scored at episode end (discharge).

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	DD/MM/YYYY	10	82 (CD)	Episode	Conditional

Business Rules:	Only collect EU06-EU08 If E40 = (1.11, 1.12, 1.13, 1.14,1.19, 1.21, 1.22, 1.23,1.24,1.29) and E114 = (1 or 2) and EA01 = 1 (Yes), else leave blank. Use leading zeros for days and/or months less than 10 (e.g. 07/01/1976).
Related data items:	E40, E114, EA01

Key Dates:	**Effective:**	01/07/2017	**Revision:**	N/A

Element Group Name:	Upper Limb Motor Assessment Scale (ULMAS) end scores
Data Element ID Range:	EU06-EU08

Definition:	The Upper Limb Motor Assessment Scale (ULMAS) scores for each of the three assessment items, at the end of the ambulatory rehabilitation episode.

Format:	Type	Width	Tab Pos. / Column	Category	Obligation
	Numeric	1	83-85 (CE - CG)	Episode	Conditional

Business Rules:	Only collect EU06-EU08 If E40 = (1.11, 1.12, 1.13, 1.14,1.19, 1.21, 1.22, 1.23,1.24,1.29) and E114 = (1 or 2) and EA01 = 1 (Yes), else leave blank.

Related data items:	E40, E114, EA01

Key Dates:	Effective:	2017-07-01	Revision:	N/A

Data Items:

ID	Data Element Name	Tab Pos. / Column
EU06	ULMAS End Upper Arm Function	83 (CE)
EU07	ULMAS End Hand Movements	84 (CF)
EU08	ULMAS End Hand Activities	85 (CG)

Codeset values:

0	0 No function
1	1 Minimal function
2	2
3	3
4	4
5	5
6	6 Maximal function

Data Element Name:	10 metre walk +/- aid test start date
Data Element ID:	A19
Short Name:	MetresWalkedStartDate

Definition:	The date that the 10 metre walk +/- aid test was assessed at episode start (admission).

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	DD/MM/YYYY	10	86 (CH)	Episode	Conditional

Business Rules:	Only collect A19 If E40 = (1.11, 1.12, 1.13, 1.14,1.19, 1.21, 1.22, 1.23,1.24,1.29) and EA02 = 1 (Yes) OR if E40 = (8.111 - 8.19, 8.211 - 8.26, 8.3), else leave blank.

Related data items:	E40, EA02

Key Dates:	**Effective:**	01/07/2017	**Revision:**	N/A

Data Element Name:	Admission 10 metre walk +/- aid test
Data Element ID:	A20
Short Name:	MetresWalkedStart

Definition:	The time taken in completed seconds at commencement of the ambulatory rehabilitation program.

Format:	Type	Width	Tab Pos. / Column	Category	Obligation
	Numeric	4	87 (CI)	Episode	Conditional

Business Rules:	Only collect A20 If E40 = (1.11, 1.12, 1.13, 1.14,1.19, 1.21, 1.22, 1.23,1.24,1.29) and EA02 = 1 (Yes) OR if E40 = (8.111 - 8.19, 8.211 - 8.26, 8.3), else leave blank.

Related data items:	E40, EA02

Key Dates:	Effective:	01/07/2017	Revision:	N/A

Data Element Name:	10 metre walk +/- aid test end date
Data Element ID:	A21
Short Name:	MetresWalkedEndDate
Definition:	The date that the 10 metre walk +/- aid test was assessed at episode end (discharge).

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	DD/MM/YYYY	10	88 (CJ)	Episode	Conditional

Business Rules:	Only collect A21 If E40 = (1.11, 1.12, 1.13, 1.14,1.19, 1.21, 1.22, 1.23,1.24,1.29) and E114 = (1 or 2) and EA02 = 1 (Yes) OR If E40 = (8.111 - 8.19, 8.211 - 8.26, 8.3) and E114 = (1 or 2), else leave blank.
Related data items:	E40, E114, EA02
Key Dates:	**Effective:** 01/07/2017 **Revision:** N/A

Data Element Name:	Discharge 10 metre walk +/- aid test
Data Element ID:	A22
Short Name:	MetresWalkedEnd

Definition:	The time taken in completed seconds just before patient is discharged from the ambulatory rehabilitation program.

Format:	Type	Width	Tab Pos. / Column	Category	Obligation
	Numeric	4	89 (CK)	Episode	Conditional

Business Rules:	Only collect A22 If E40 = (1.11, 1.12, 1.13, 1.14,1.19, 1.21, 1.22, 1.23,1.24,1.29) and E114 = (1 or 2) and EA02 = 1 (Yes) OR If E40 = (5.11, 5.12, 5.13, 5.14, 5.15, 5.16, 5.17, 5.18, 5.19, 5.21, 5.22, 5.23, 5.24, 5.25, 5.26, 5.27, 5.28, 5.29 or 8.111 - 8.19, 8.211 - 8.26, 8.3) and E114 = (1 or 2), else leave blank.

Related data items:	E40, E114, EA02

Key Dates:	**Effective:** 01/07/2012	**Revision:** 2017-07-01

Data Element Name:	Level of SCI Start
Data Element ID:	A04
Short Name:	LevelOfSCIStart

Definition:	The level of spinal cord injury (SCI) at the start of the patient's ambulatory episode of care.

Format:	Type	Width	Tab Pos. / Column	Category	Obligation
	Numeric	2	90 (CL)	Episode	Conditional

Business Rules:	Only collect A04 If E40 = (4.111, 4.112, 4.1211, 4.1212, 4.1221, 4.1222, 4.13, 4.211, 4.212, 4.2211, 4.2212, 4.2221, 4.2222, 4.23, 14.1, 14.3), else leave blank.

Related data items:	E40

Key Dates:	Effective:	01/07/2012	Revision:	N/A

Codeset values:

1	C1
2	C2
3	C3
4	C4
5	C5
6	C6
7	C7
8	C8
9	T1
10	T2
11	T3
12	T4
13	T5
14	T6
15	T7
16	T8
17	T9
18	T10
19	T11
20	T12
21	L1
22	L2
23	L3
24	L4
25	L5
26	S1
27	S2
28	S3
29	S4
30	S5

Data Element Name:	de Morton Mobility Index (DEMMI) start date				
Data Element ID:	ED01				
Short Name:	DEMMIStartDate				
Definition:	The date that the de Morton Mobility Index (DEMMI) was assessed at the beginning of the ambulatory rehabilitation episode.				
Format:	Type	Width	Tab Pos. / Column	Category	Obligation
	DD/MM/YYYY	10	91 (CM)	Episode	Conditional
Business Rules:	Only collect ED01 If E40 = (16.1, 16.2, 16.3), else leave blank. Use leading zeros for days and/or months less than 10 (e.g. 07/01/1976).				
Related data items:	E40				
Key Dates:	Effective:	01/07/2017	Revision:	N/A	

Element Group Name:	de Morton Mobility Index (DEMMI) start scores
Data Element ID Range:	ED02-ED17

Definition:	The patient's de Morton Mobility Index (DEMMI) scores for each of the 15 assessment items at the beginning of the ambulatory rehabilitation episode.

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	Numeric	1	92-107 (CN - DC)	Episode	Conditional

Business Rules:	Only collect ED02-ED17 If E40 = (16.1, 16.2, 16.3), else leave blank.
	** IMPORTANT NOTE **
	The following items have a different codeset to the other items, as follows:
	ED13 (DEMMI Start Gait Aid)
	1=nil / 2=frame / 3=stick / 4=other
	ED04 (DEMMI Start Lying to Sitting)
	ED06 (DEMMI Start Sit To Stand From Chair)
	ED12 (DEMMI Start Walking Distance)
	ED14 (DEMMI Start Walking Independence)
	0=score 0 / 1=score 1 / 2=score 2

Related data items:	E40

Key Dates:	**Effective:**	2017-07-01	**Revision:**	N/A

Data Items:

ID	Data Element Name	Tab Pos. / Column
ED02	DEMMI Start Bridge	92 (CN)
ED03	DEMMI Start Roll Onto Side	93 (CO)
ED04	DEMMI Start Lying To Sitting**	94 (CP)
ED05	DEMMI Start Sit Unsupported in Chair	95 (CQ)
ED06	DEMMI Start Sit To Stand From Chair**	96 (CR)
ED07	DEMMI Start Sit To Stand No Arms	97 (CS)
ED08	DEMMI Start Stand Unsupported	98 (CT)
ED09	DEMMI Start Stand Feet Together	99 (CU)
ED10	DEMMI Start Stand On Toes	100 (CV)
ED11	DEMMI Start Tandem Stand	101 (CW)
ED12	DEMMI Start Walking Distance**	102 (CX)
ED13	DEMMI Start Gait Aid**	103 (CY)
ED14	DEMMI Start Walking Independence**	104 (CZ)
ED15	DEMMI Start Pick Up Pen	105 (DA)
ED16	DEMMI Start Walks 4 Steps Back	106 (DB)
ED17	DEMMI Start Jump	107 (DC)

Codeset values:

0	Score 0
1	Score 1

Data Element Name:	de Morton Mobility Index (DEMMI) end date
Data Element ID:	ED18
Short Name:	DEMMIEndDate
Definition:	The date that the de Morton Mobility Index (DEMMI) was assessed at the end of the ambulatory rehabilitation episode (discharge).

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	DD/MM/YYYY	10	108 (DD)	Episode	Conditional

Business Rules:	Only collect ED18 If E40 = (16.1, 16.2, 16.3) and E114 = (1 or 2), else leave blank. Use leading zeros for days and/or months less than 10 (e.g. 07/01/1976).
Related data items:	E40, E114

Key Dates:	**Effective:**	01/07/2017	**Revision:**	N/A

Element Group Name:	de Morton Mobility Index (DEMMI) end scores
Data Element ID Range:	ED19-ED34

Definition:	The patient's de Morton Mobility Index (DEMMI) scores for each of the 15 assessment items at the end of the ambulatory rehabilitation episode (discharge).

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	Numeric	1	109-124 (DE - DT)	Episode	Conditional

Business Rules:	Only collect ED19-ED34 If E40 = (16.1, 16.2, 16.3) and E114 = (1 or 2), else leave blank.
	** IMPORTANT NOTE ** The following items have a different codeset to the other items, as follows:
	ED30 (DEMMI End Gait Aid) 1=nil / 2=frame / 3=stick / 4=other
	ED21 (DEMMI End Lying to Sitting) ED23 (DEMMI End Sit To Stand From Chair) ED29 (DEMMI End Walking Distance) ED31 (DEMMI End Walking Independence)
	0=score 0 / 1=score 1 / 2=score 2

Related data items:	E40, E114

Key Dates:	**Effective:**	2017-07-01	**Revision:**	N/A

Data Items:

ID	Data Element Name	Tab Pos. / Column
ED19	DEMMI End Bridge	109 (DE)
ED20	DEMMI End Roll Onto Side	110 (DF)
ED21	DEMMI End Lying To Sitting**	111 (DG)
ED22	DEMMI End Sit Unsupported in Chair	112 (DH)
ED23	DEMMI End Sit To Stand From Chair**	113 (DI)
ED24	DEMMI End Sit To Stand No Arms	114 (DJ)
ED25	DEMMI End Stand Unsupported	115 (DK)
ED26	DEMMI End Stand Feet Together	116 (DL)
ED27	DEMMI End Stand On Toes	117 (DM)
ED28	DEMMI End Tandem Stand	118 (DN)
ED29	DEMMI End Walking Distance**	119 (DO)
ED30	DEMMI End Gait Aid**	120 (DP)
ED31	DEMMI End Walking Independence**	121 (DQ)
ED32	DEMMI End Pick Up Pen	122 (DR)
ED33	DEMMI End Walks 4 Steps Back	123 (DS)
ED34	DEMMI End Jump	124 (DT)

Codeset values:

0	Score 0
1	Score 1

Data Element Name:	Mayo-Portland Adaptability Inventory - 4 (MPAI-4) start date				
Data Element ID:	EM01				
Short Name:	MPAI4StartDate				
Definition:	The date that the Mayo-Portland Adaptability Inventory - 4 (MPAI-4) was assessed at ambulatory episode start (admission).				
Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	DD/MM/YYYY	10	125 (DU)	Episode	Conditional
Business Rules:	Only collect EM01 If E40 = (2.11, 2.12, 2.13, 2.21, 2.22, 14.1, 14.2), else leave blank. Use leading zeros for days and/or months less than 10 (e.g. 07/01/1976).				
Related data items:	E40				
Key Dates:	**Effective:**	01/07/2017	**Revision:**	N/A	

Element Group Name:	Mayo-Portland Adaptability Inventory - 4 (MPAI-4) Abilities start scores				
Data Element ID Range:	EM03-EM15				

Definition:	The patient's Mayo-Portland Adaptability Inventory - 4 (MPAI-4) - Abilities scores at the beginning of the ambulatory rehabilitation episode.				

Format:	Type	Width	Tab Pos. / Column	Category	Obligation
	Numeric	1	126-138 (DV - EH)	Episode	Conditional

Business Rules:	Only collect EM03-EM15 If E40 = (2.11, 2.12, 2.13, 2.21, 2.22, 14.1, 14.2), else leave blank.
Related data items:	E40

Key Dates:	Effective:	2017-07-01	Revision:	N/A

Data Items:

ID	Data Element Name	Tab Pos. / Column
EM03	MPAI4 A-Start Mobility	126 (DV)
EM04	MPAI4 A-Start Use Of Hands	127 (DW)
EM05	MPAI4 A-Start Vision	128 (DX)
EM06	MPAI4 A-Start Audition	129 (DY)
EM07	MPAI4 A-Start Dizziness	130 (DZ)
EM08	MPAI4 A-Start Motor Speech	131 (EA)
EM09	MPAI4 A-Start Verbal Commmunication	132 (EB)
EM10	MPAI4 A-Start Nonverbal Communication	133 (EC)
EM11	MPAI4 A-Start Attention/Concentration	134 (ED)
EM12	MPAI4 A-Start Memory	135 (EE)
EM13	MPAI4 A-Start Fund Of Information	136 (EF)
EM14	MPAI4 A-Start Novel Problem Solving	137 (EG)
EM15	MPAI4 A-Start Visuospatial abilities	138 (EH)

Codeset values:

0	None
1	Mild problem but does not interfere with activities or function
2	Mild problem; interferes with activities to some degree
3	Moderate problem
4	Severe problem

Element Group Name:	Mayo-Portland Adaptability Inventory - 4 (MPAI-4) Adjustment start scores
Data Element ID Range:	EM29-EM37

Definition:	The patient's Mayo-Portland Adaptability Inventory - 4 (MPAI-4) - Adjustment scores at the beginning of the ambulatory rehabilitation episode.

Format:	Type	Width	Tab Pos. / Column	Category	Obligation
	Numeric	1	139-147 (EI - EQ)	Episode	Conditional

Business Rules:	Only collect EM29-EM37 If E40 = (2.11, 2.12, 2.13, 2.21, 2.22, 14.1, 14.2) else leave blank.
Related data items:	E40

Key Dates:	Effective:	2017-07-01	Revision:	N/A

Data Items:

ID	Data Element Name	Tab Pos. / Column
EM29	MPAI4 B-Start Anxiety	139 (EI)
EM30	MPAI4 B-Start Depression	140 (EJ)
EM31	MPAI4 B-Start Irritability	141 (EK)
EM32	MPAI4 B-Start Pain Headache	142 (EL)
EM33	MPAI4 B-Start Fatigue	143 (EM)
EM34	MPAI4 B-Start Sensitivity to Mild Symptoms	144 (EN)
EM35	MPAI4 B-Start Inappropriate Social interaction	145 (EO)
EM36	MPAI4 B-Start Impaired Self-Awareness	146 (EP)
EM37	MPAI4 B-Start Family	147 (EQ)

Codeset values:

0	None
1	Mild problem but does not interfere with activities or function
2	Mild problem; interferes with activities to some degree
3	Moderate problem
4	Severe problem

Element Group Name:	Mayo-Portland Adaptability Inventory - 4 (MPAI-4) Participation start scores
Data Element ID Range:	EM47-EM55

Definition:	The patient's Mayo-Portland Adaptability Inventory - 4 (MPAI-4) – Participation scores at the beginning of the ambulatory rehabilitation episode.

Format:	Type	Width	Tab Pos. / Column	Category	Obligation
	N umeric	1	148-156 (ER - EZ)	Episode	Conditional

Business Rules:	Only collect EM47-EM55 If E40 = (2.11, 2.12, 2.13, 2.21, 2.22, 14.1, 14.2), else leave blank. ** NOTE: only one employment option (EM53 OR EM54) can be rated by end user as appropriate for the client, therefore: If EM53 is entered EM54 should be disabled and left blank If EM54 is entered EM53 should be disabled and left blank

Related data items:	E40

Key Dates:	**Effective:**	2017-07-01	**Revision:**	N/A

Data Items:

ID	Data Element Name	Tab Pos. / Column
EM47	MPAI4 C-Start Initiation	148 (ER)
EM48	MPAI4 C-Start Social Contact	149 (ES)
EM49	MPAI4 C-Start Leisure	150 (ET)
EM50	MPAI4 C-Start Self Care	151 (EU)
EM51	MPAI4 C-Start Residence	152 (EV)
EM52	MPAI4 C-Start Transportation	153 (EW)
EM53	MPAI4 C-Start Paid Employment**	154 (EX)
EM54	MPAI4 C-Start Other Employment**	155 (EY)
EM55	MPAI4 C-Start Finances	156 (EZ)

Codeset values:

0	None
1	Mild problem but does not interfere with activities or function
2	Mild problem; interferes with activities to some degree
3	Moderate problem
4	Severe problem

Data Element Name:	Mayo-Portland Adaptability Inventory - 4 (MPAI-4) end date
Data Element ID:	EM02
Short Name:	MPAI4EndDate
Definition:	The date that the Mayo-Portland Adaptability Inventory - 4 (MPAI-4) was assessed at ambulatory episode end (discharge).

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	DD/MM/YYYY	10	157 (FA)	Episode	Conditional

Business Rules:	Only collect EM02 If E40 = (2.11, 2.12, 2.13, 2.21, 2.22, 14.1, 14.2) and E114 = (1 or 2), else leave blank. Use leading zeros for days and/or months less than 10 (e.g. 07/01/1976)
Related data items:	E40, E114

Key Dates:	**Effective:**	01/07/2017	**Revision:**	N/A

Element Group Name:	Mayo-Portland Adaptability Inventory - 4 (MPAI-4) Abilities end scores
Data Element ID Range:	EM16-EM28

Definition:	The patient's Mayo-Portland Adaptability Inventory - 4 (MPAI-4) - Abilities scores at the end of the ambulatory rehabilitation episode (discharge).

Format:	Type	Width	Tab Pos. / Column	Category	Obligation
	Numeric	1	158-170 (FB - FN)	Episode	Conditional

Business Rules:	Only collect EM16-EM28 If E40 = (2.11, 2.12, 2.13, 2.21, 2.22, 14.1, 14.2) and E114 = (1 or 2), else leave blank.

Related data items:	E40, E114

Key Dates:	Effective:	2017-07-01	Revision:	N/A

Data Items:

ID	Data Element Name	Tab Pos. / Column
EM16	MPAI4 A-End Mobility	158 (FB)
EM17	MPAI4 A-End Use Of Hands	159 (FC)
EM18	MPAI4 A-End Vision	160 (FD)
EM19	MPAI4 A-End Audition	161 (FE)
EM20	MPAI4 A-End Dizziness	162 (FF)
EM21	MPAI4 A-End Motor Speech	163 (FG)
EM22	MPAI4 A-End Verbal Communication	164 (FH)
EM23	MPAI4 A-End Nonverbal Communication	165 (FI)
EM24	MPAI4 A-End Attention/Concentration	166 (FJ)
EM25	MPAI4 A-End Memory	167 (FK)
EM26	MPAI4 A-End Fund Of Information	168 (FL)
EM27	MPAI4 A-End Novel Problem Solving	169 (FM)
EM28	MPAI4 A-End Visuospatial abilities	170 (FN)

Codeset values:

0	None
1	Mild problem but does not interfere with activities or function
2	Mild problem; interferes with activities to some degree
3	Moderate problem
4	Severe problem

Element Group Name:	Mayo-Portland Adaptability Inventory - 4 (MPAI-4) Adjustment end scores
Data Element ID Range:	EM38-EM46

Definition:	The patient's Mayo-Portland Adaptability Inventory - 4 (MPAI-4) - Adjustment scores at the end of the ambulatory rehabilitation episode (discharge).

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	Numeric	1	171-179 (FO - FW)	Episode	Conditional

Business Rules:	Only collect EM38-EM46 If E40 = (2.11, 2.12, 2.13, 2.21, 2.22, 14.1, 14.2) and E114 = (1 or 2), else leave blank.
Related data items:	E40, E114

Key Dates:	**Effective:**	2017-07-01	**Revision:**	N/A

Data Items:

ID	Data Element Name	Tab Pos. / Column
EM38	MPAI4 B-End Anxiety	171 (FO)
EM39	MPAI4 B-End Depression	172 (FP)
EM40	MPAI4 B-End Irritability	173 (FQ)
EM41	MPAI4 B-End Pain Headache	174 (FR)
EM42	MPAI4 B-End Fatigue	175 (FS)
EM43	MPAI4 B-End Sensitivity to Mild Symptoms	176 (FT)
EM44	MPAI4 B-End Inappropriate Social Interaction	177 (FU)
EM45	MPAI4 B-End Impaired Self	178 (FV)
EM46	MPAI4 B-End Family	179 (FW)

Codeset values:

0	None
1	Mild problem but does not interfere with activities or function
2	Mild problem; interferes with activities to some degree
3	Moderate problem
4	Severe problem

Element Group Name:	Mayo-Portland Adaptability Inventory - 4 (MPAI-4) Participation end scores
Data Element ID Range:	EM56-EM64

Definition:	The patient's Mayo-Portland Adaptability Inventory - 4 (MPAI-4) - Participation scores at the end of the ambulatory rehabilitation episode (discharge).

Format:	Type	Width	Tab Pos. / Column	Category	Obligation
	Numeric	1	180-188 (FX - GF)	Episode	Conditional

Business Rules:	Only collect EM56-EM64 If E40 = (2.11, 2.12, 2.13, 2.21, 2.22, 14.1, 14.2) and E114 = (1 or 2), else leave blank.
	**NOTE: only one employment option (EM62 OR EM63) can be rated by end user as appropriate for the client, therefore: If EM62 is entered EM63 should be disabled and left blank If EM63 is entered EM62 should be disabled and left blank

Related data items:	E40, E114

Key Dates:	Effective:	2017-07-01	Revision:	N/A

Data Items:

ID	Data Element Name	Tab Pos. / Column
EM56	MPAI4 C-End Initiation	180 (FX)
EM57	MPAI4 C-End Social Contact	181 (FY)
EM58	MPAI4 C-End Leisure	182 (FZ)
EM59	MPAI4 C-End Self Care	183 (GA)
EM60	MPAI4 C-End Residence	184 (GB)
EM61	MPAI4 C-End Transportation	185 (GC)
EM62	MPAI4 C-End Paid Employment**	186 (GD)
EM63	MPAI4 C-End Other Employment**	187 (GE)
EM64	MPAI4 C-End Finances	188 (GF)

Codeset values:

0	None
1	Mild problem but does not interfere with activities or function
2	Mild problem; interferes with activities to some degree
3	Moderate problem
4	Severe problem

Data Element Name:	Amputee care start phase
Data Element ID:	A09
Short Name:	StartPhase

Definition:	The phase of amputee care the patient is in at ambulatory rehabilitation episode start (admission).

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	Numeric	1	189 (GG)	Episode	Conditional

Business Rules:	Only collect A09 If E40 = (5.11, 5.12, 5.13, 5.14, 5.15, 5.16, 5.17, 5.18, 5.19, 5.21, 5.22, 5.23, 5.24, 5.25, 5.26, 5.27, 5.28, 5.29), else leave blank.

Related data items:	E40, A10, A11, A12, A13

Key Dates:	**Effective:**	01/07/2012	**Revision:**	N/A

Codeset values:

1	Pre-operative
2	Delayed wound
3	Pre-prosthetic
4	Prosthetic
5	Follow-up

Data Element Name:	Phase of amputee care during episode - Delayed wound?
Data Element ID:	A10
Short Name:	PhaseWound

Definition:	Identifies whether the amputee patient passed through the phase "delayed wound" during their rehabilitation episode. The phase "delayed wound" is the phase where problems with wound healing occur and additional interventions should be considered including: revision surgery, vascular and infection evaluation, aggressive local wound care and hyperbaric oxygen.

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	Numeric	1	190 (GH)	Episode	Conditional

Business Rules:	Only collect A10 If E40 = (5.11, 5.12, 5.13, 5.14, 5.15, 5.16, 5.17, 5.18, 5.19, 5.21, 5.22, 5.23, 5.24, 5.25, 5.26, 5.27, 5.28, 5.29), else leave blank.
Related data items:	E40, A9, A11, A12, A13

Key Dates:	**Effective:**	01/07/2012	**Revision:**	N/A

Codeset values:

1	Yes
2	No

Data Element Name:	Phase of amputee care during episode - Pre prosthetic?
Data Element ID:	A11
Short Name:	PhasePreProsthetic

Definition:	Identifies whether the amputee patient passed through the phase "pre-prosthetic" during their rehabilitation episode. Pre-prosthetic phase is the phase where a patient is discharged from acute care and enters inpatient rehabilitation program or is treated in an ambulatory setting. Postoperative assessment to review patient's status, including physical and functional assessment; completion of FIM baseline and other relevant assessments are completed. Rehabilitation goals are determined, rehabilitation treatment plan is established and updated and patient education is provided. Physical and functional interventions are provided and decisions are made on the appropriateness of a prosthesis to improve a patient's functioning and meet their rehabilitation goals.

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	Numeric	1	191 (GI)	Episode	Conditional

Business Rules:	Only collect A11 If E40 = (5.11, 5.12, 5.13, 5.14, 5.15, 5.16, 5.17, 5.18, 5.19, 5.21, 5.22, 5.23, 5.24, 5.25, 5.26, 5.27, 5.28, 5.29), else leave blank.
Related data items:	E40, A9, A10, A12, A13

Key Dates:	**Effective:**	01/07/2012	**Revision:**	N/A

Codeset values:

1	Yes
2	No

Data Element Name:	Phase of amputee care during episode - Prosthetic?
Data Element ID:	A12
Short Name:	PhaseProsthetic

Definition:	Identifies whether the amputee patient passed through the phase "prosthetic" during their rehabilitation episode. Prosthetic phase is the phase where functional goals of prosthetic fitting are determined. A prosthesis is prescribed based on current or potential level of ambulation. Patient receives interim or permanent prosthetic fitting and training, and early rehabilitation management. Prosthetic gait training and patient education on functional use of prosthesis for transfers, balance and safety is provided. Physical and functional interventions are provided and decisions are made on the appropriateness of a prosthesis to improve a patient's functioning and meet their rehabilitation goals.

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	Numeric	1	192 (GJ)	Episode	Conditional

Business Rules:	Only collect A12 If E40 = (5.11, 5.12, 5.13, 5.14, 5.15, 5.16, 5.17, 5.18, 5.19, 5.21, 5.22, 5.23, 5.24, 5.25, 5.26, 5.27, 5.28, 5.29), else leave blank.
Related data items:	E40, A9, A10, A11, A13

Key Dates:	**Effective:**	01/07/2012	**Revision:**	N/A

Codeset values:

1	Yes
2	No

Data Element Name:	Phase of amputee care at episode end				
Data Element ID:	A13				
Short Name:	EndPhase				

Definition:	The phase of amputee care just before discharge from the ambulatory rehabilitation episode.				

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	Numeric	1	193 (GK)	Episode	Conditional

Business Rules:	Only collect A13 If E40 = (5.11, 5.12, 5.13, 5.14, 5.15, 5.16, 5.17, 5.18, 5.19, 5.21, 5.22, 5.23, 5.24, 5.25, 5.26, 5.27, 5.28, 5.29), else leave blank.

Related data items:	E40, A9, A10, A11, A12

Key Dates:	**Effective:**	01/07/2012	**Revision:**	N/A

Codeset values:

1	Pre-operative
2	Delayed wound
3	Pre-prosthetic
4	Prosthetic
5	Follow-up

Data Element Name:	Prosthetic device fitted?
Data Element ID:	A14
Short Name:	Prosthetic

Definition:	A patient is deemed "prosthetic" if they already have a prosthetic device fitted, or will have one fitted in the future. A patient is deemed "non-prosthetic" if there is no intention to fit a limb.

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	Numeric	1	194 (GL)	Episode	Conditional

Business Rules:	Only collect A14 If E40 = (5.11, 5.12, 5.13, 5.14, 5.15, 5.16, 5.17, 5.18, 5.19, 5.21, 5.22, 5.23, 5.24, 5.25, 5.26, 5.27, 5.28, 5.29), else leave blank.
	If A14 = 1 (Yes) you must collect A08, A15 and A16
	If A09 = (3 or 4) OR A11 = 1 OR A12 = 1 OR A13 = (3 or 4) then it would be expected that A14 = 1

Related data items:	E40, A08, A15, A16

Key Dates:	**Effective:**	01/07/2012	**Revision:**	N/A

Codeset values:

1	Yes
2	No

Data Element Name:	Ready for casting date
Data Element ID:	A08
Short Name:	CastDate

Definition:	The date the treating rehabilitation physician or team deems the stump is ready for casting.

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	DD/MM/YYYY	10	195 (GM)	Episode	Conditional

Business Rules:	Only collect A08 If E40 = (5.11, 5.12, 5.13, 5.14, 5.15, 5.16, 5.17, 5.18, 5.19, 5.21, 5.22, 5.23, 5.24, 5.25, 5.26, 5.27, 5.28, 5.29) and A14 = 1, else leave blank. Use leading zeros for days and/or months less than 10 (e.g. 07/01/1976). If casting is planned but the date is not yet known A08 = 07/07/7777. If casting is not clinically appropriate A08 = 08/08/8888.
Related data items:	E40, A14, A15, A16

Key Dates:	**Effective:**	01/07/2017	**Revision:**	N/A

Data Element Name:	Date of first prosthetic fitting
Data Element ID:	A15
Short Name:	FittingDate

Definition:	The date of the first interim prosthetic fitting.

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	DD/MM/YYYY	10	196 (GN)	Episode	Conditional

Business Rules:	Only collect A15 If E40 = (5.11, 5.12, 5.13, 5.14, 5.15, 5.16, 5.17, 5.18, 5.19, 5.21, 5.22, 5.23, 5.24, 5.25, 5.26, 5.27, 5.28, 5.29) and A14 = 1, else leave blank. Use leading zeros for days and/or months less than 10 (e.g. 07/01/1976). If a prosthetic fitting is planned but the date not yet known A15 = 07/07/7777. If the patient has a prosthetic device fitted but the date of fitting is not known A15 = 09/09/9999.

Related data items:	E40, A14, A08, A16

Key Dates:	**Effective:**	01/07/2012	**Revision:**	N/A

Data Element Name:	Reason for delay in first prosthetic fitting
Data Element ID:	A16
Short Name:	FittingDelay

Definition:	The reason for the delay in first interim prosthetic fitting.

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	Numeric	1	197 (GO)	Episode	Conditional

Business Rules:	Only collect A16 If E40 = (5.11, 5.12, 5.13, 5.14, 5.15, 5.16, 5.17, 5.18, 5.19, 5.21, 5.22, 5.23, 5.24, 5.25, 5.26, 5.27, 5.28, 5.29) and A14 = 1, else leave blank.
	If A16 = 6, provide details in Z1 (comments)

Related data items:	E40, A08, A14, A15, Z1

Key Dates:	**Effective:**	01/07/2012	**Revision:**	N/A

Codeset values:

0	No Delay
1	Issues around wound healing
2	Other issues around the stump
3	Other health issues of the patient
4	Issues around availability of componentry
5	Issues around availability of the service
6	All other issues (to be specified in the AROC comment section)

Data Element Name:	Discharge timed up and go test
Data Element ID:	A17
Short Name:	TUG

Definition:	The time in completed seconds to complete the Timed Up and Go (TUG) test as assessed just before patient is discharged.

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	Numeric	4	198 (GP)	Episode	Conditional

Business Rules:	Only collect A17 If E40 = (5.11, 5.12, 5.13, 5.14, 5.15, 5.16, 5.17, 5.18, 5.19, 5.21, 5.22, 5.23, 5.24, 5.25, 5.26, 5.27, 5.28, 5.29) and E114 = (1 or 2), else leave blank.
	If the patient is unable to complete the test or the test is non applicable for this episode of care, A17 = 9999.

Related data items:	E40, E114

Key Dates:	**Effective:**	01/07/2012	**Revision:**	N/A

Data Element Name:	Discharge 6 minute walk test
Data Element ID:	A18
Short Name:	MinutesWalked
Definition:	The distance in metres achieved in the 6 minute walk test completed just before patient is discharged.

Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	Numeric	5	199 (GQ)	Episode	Optional

Business Rules:	Only collect A18 If E40 = (5.11, 5.12, 5.13, 5.14, 5.15, 5.16, 5.17, 5.18, 5.19, 5.21, 5.22, 5.23, 5.24, 5.25, 5.26, 5.27, 5.28, 5.29) and E114 = (1 or 2), else leave blank.
	The format of this data element is xxx.x
	If the patient is unable to complete the test or the test is non applicable for this episode of care, A18 999.9.
Related data items:	E40, E114
Key Dates:	**Effective:** 01/07/2012 **Revision:** N/A

Element Group Name:	Goal Attainment Scale (GAS) descriptions				
Data Element ID Range:	EG02-EG06				

Definition:	Goal Attainment Scale (GAS) descriptions - up to five rehabilitation goals can be entered.				
Format:	**Type**	**Width**	**Tab Pos. / Column**	**Category**	**Obligation**
	Alphanumeric	50	200-204 (GR - GV)	Episode	Optional

Business Rules:	If EG02 has a goal entered then EG01, EG17, EG22 and EG23 required
	If EG03 has a goal entered then EG18 and EG24 required
	If EG04 has a goal entered then EG19 and EG25 required
	If EG05 has a goal entered then EG20 and EG26 required
	If EG06 has a goal entered then EG21 and EG27 required
	NOTE: For these data items Alphanumeric characters should be limited to the 26 alphabetic characters (upper or lower case), 10 numerals and standard punctuation marks, such as - – —. , : ; ( ) / '
	DO NOT USE carriage returns, tabs or double quotes

Related data items:	EG01-EG27		

Key Dates:	**Effective:**	2017-07-01	**Revision:**	N/A

Data Items:

ID	Data Element Name	Tab Pos. / Column
EG02	GAS Goal 1 Description	200 (GR)
EG03	GAS Goal 2 Description	201 (GS)
EG04	GAS Goal 3 Description	202 (GT)
EG05	GAS Goal 4 Description	203 (GU)
EG06	GAS Goal 5 Description	204 (GV)

Data Element Name:	Goal Attainment Scale (GAS) start date				
Data Element ID:	EG01				
Short Name:	GASStartDate				
Definition:	The date that the Goal Attainment Scale (GAS) was scored at the beginning of the ambulatory rehabilitation episode (admission).				
Format:	Type	Width	Tab Pos. / Column	Category	Obligation
	DD/MM/YYYY	10	205 (GW)	Episode	Optional
Business Rules:	If EG02 has a goal entered then EG01 required Use leading zeros for days and/or months less than 10 (e.g. 07/01/1976).				
Related data items:	EG02-EG27				
Key Dates:	Effective: 01/07/2017		Revision: N/A		

Element Group Name:	Goal Attainment Scale (GAS) start scores
Data Element ID Range:	EG17-EG21

Definition:	The patient's Goal Attainment Scale (GAS) scores for each of the nominated goals at the beginning of the ambulatory rehabilitation episode.

Format:

Type	Width	Tab Pos. / Column	Category	Obligation
Numeric	2	206-210 (GX - HB)	Episode	Optional

Business Rules:	If EG02 has a goal entered then EG01, EG17, EG22 and EG23 required If EG03 has a goal entered then EG18 and EG24 required If EG04 has a goal entered then EG19 and EG25 required If EG05 has a goal entered then EG20 and EG26 required If EG06 has a goal entered then EG21 and EG27 required

Related data items:	EG01-EG27

Key Dates:	**Effective:**	2017-07-01	**Revision:**	N/A

Data Items:

ID	Data Element Name	Tab Pos. / Column
EG17	GAS Goal 1 Start Score	206 (GX)
EG18	GAS Goal 2 Start Score	207 (GY)
EG19	GAS Goal 3 Start Score	208 (GZ)
EG20	GAS Goal 4 Start Score	209 (HA)
EG21	GAS Goal 5 Start Score	210 (HB)

Codeset values:

-2	No Function
-1	Some Function

Data Element Name:	Goal Attainment Scale (GAS) end date				
Data Element ID:	EG22				
Short Name:	GASEndDate				
Definition:	The date that the Goal Attainment Scale (GAS) was scored at the end of the ambulatory rehabilitation episode (discharge).				
Format:	Type	Width	Tab Pos. / Column	Category	Obligation
	DD/MM/YYYY	10	211 (HC)	Episode	Optional
Business Rules:	If EG02 has a goal entered then EG22 required. Use leading zeros for days and/or months less than 10 (e.g. 07/01/1976).				
Related data items:	EG01-EG27				
Key Dates:	Effective:	01/07/2017	Revision:	N/A	

Element Group Name:	Goal Attainment Scale (GAS) end scores
Data Element ID Range:	EG23-EG27

Definition:	The patient's Goal Attainment Scale (GAS) scores for each of the nominated goals at the end of the ambulatory rehabilitation episode.

Format:

Type	Width	Tab Pos. / Column	Category	Obligation
Numeric	2	212-216 (HD - HH)	Episode	Optional

Business Rules:	If EG02 has a goal entered then EG01, EG17, EG22 and EG23 required
	If EG03 has a goal entered then EG18 and EG24 required
	If EG04 has a goal entered then EG19 and EG25 required
	If EG05 has a goal entered then EG20 and EG26 required
	If EG06 has a goal entered then EG21 and EG27 required

Related data items:	EG01-EG27

Key Dates:	**Effective:** 2017-07-01	**Revision:**	N/A

Data Items:

ID	Data Element Name	Tab Pos. / Column
EG23	GAS Goal 1 End Score	212 (HD)
EG24	GAS Goal 2 End Score	213 (HE)
EG25	GAS Goal 3 End Score	214 (HF)
EG26	GAS Goal 4 End Score	215 (HG)
EG27	GAS Goal 5 End Score	216 (HH)

Codeset values:

-2	Much worse than expected level
-1	Somewhat worse than expected level
0	Achieved expected level
1	Somewhat better than expected level
2	Much better than expected level

Data Element Name:	General comments
Data Element ID:	Z1
Short Name:	Comment
Definition:	Comment relevant to this episode of care.

Format:

Type	Width	Tab Pos. / Column	Category	Obligation
Alphanumeric	200	217 (HI)	Episode	Optional

Business Rules:

Z1 may contain:
* the tool used if the patient had a cognitive impairment which impacted on their ability to participate in rehabilitation
* the tool used if the patient had a stroke and was receiving ambulatory rehabilitation aimed at aphasia
* any further details for any 'other' code used
* any further details useful to the facility

For this data item Alphanumeric characters should be limited to the 26 alphabetic characters (upper or lower case), 10 numerals and standard punctuation marks, such as - – —. , : ; ( ) / '

DO NOT USE carriage returns, tabs or double quotes

Z1 MAY NOT CONTAIN PATIENT NAMES

Related data items:	D11, D12, E11, E41, E104-E107, ET03, E114, E116, EA03

Key Dates:	**Effective:** 01/09/2003	**Revision:** N/A	