



Government of **Western Australia**  
Department of **Health**

# Emergency Department Data Collection Data Dictionary

July 2024

**Important Disclaimer:**

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<b>Links to:</b>	Information Management Policy Framework <a href="https://ww2.health.wa.gov.au/About-us/Policy-frameworks/Information-Management">https://ww2.health.wa.gov.au/About-us/Policy-frameworks/Information-Management</a>

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## Abbreviations

DNW	Did Not Wait
DVA	Department of Veterans Affairs
ED	Emergency Department
EDDC	Emergency Department Data Collection
EDIS	Emergency Department Information System
FDV	Family and Domestic Violence
GP	General Practitioner
HCARe	Health Care Related Client Management System
HITH	Hospital In The Home
HMDS	Hospital Morbidity Data System
ICD-10-AM	International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification
ISPD	Information and System Performance Directorate
MDC	Major Diagnostic Category
NFPA	No Fixed Permanent Address
PAS	Patient Administration System
PMI	Patient Master Index
SJOGM	St John of God Midland Public Hospital*
SSU	Short Stay Unit
UMRN	Unit Medical Record Number
WA	Western Australia
WACHS	WA Country Health Service
WAVED	WA Virtual Emergency Department
webPAS	Web-based Patient Administration System * SJOGM uses a private version of webPAS, referred to as Midland webPAS

## 1. Purpose

The purpose of the *Emergency Department Data Collection Data Dictionary* is to detail the data elements captured in the Emergency Department Data Collection (EDDC).

The *Emergency Department Data Collection Data Dictionary* is a related document under [MP 0164/21 Patient Activity Data Policy](#).

This data dictionary is to be read in conjunction with this policy and other related documents and supporting information as follows:

- [Emergency Department Patient Activity Data Business Rules](#)
- [Emergency Department Data Collection Data Specifications](#)
- [Patient Activity Data Policy Information Compendium](#).

## 2. Background

The use of emergency department patient data by the Department of Health is dependent on high quality data that are valid, accurate and consistent.

## 3. Recording of data

Data that is submitted to the EDDC must be recorded in accordance with the data definitions (Section 4).

## 4. Data definitions

The following section provides specific information about data elements captured in the EDDC, including definitions, permitted values, guide for use, rules and operational examples.

All information relating to data elements in this data dictionary is specific to the EDDC and caution should be taken if these data elements are compared with those of other data collections.

Where relevant, related national definitions have been referenced. The Department of Health Western Australia acknowledges the assistance of the Australian Institute of Health and Welfare (AIHW) for services provided in relation to METEOR, Australia's repository for national metadata standards for the health, community services, early childhood, homelessness and housing assistance sectors, which is owned by the AIHW.

## Aboriginal Status

<b>Field name:</b>	ethnicity
<b>Source data element(s):</b>	[Ethnicity] - EDIS, webPAS, Midland webPAS
<b>Definition:</b>	The patient's Aboriginal status.
<b>Requirement status:</b>	Mandatory
<b>Data type:</b>	String
<b>Format:</b>	N
<b>Permitted values:</b>	1 Aboriginal but not Torres Strait Islander origin 2 Torres Strait Islander but not Aboriginal origin 3 Both Aboriginal and Torres Strait Islander origin 4 Neither Aboriginal nor Torres Strait Islander origin 9 Unknown

### Guide for use

There are three components to the Commonwealth definition of Aboriginal or Torres Strait Islander: descent, self-identification, and community acceptance. In practice, it is not feasible to collect information on community acceptance in general purpose data collections. Therefore, standard questions on Aboriginal status relate to descent and self-identification only.

Within Western Australia, the term Aboriginal is used in preference to Aboriginal and Torres Strait Islander, in recognition that Aboriginal peoples are the original inhabitants of Western Australia. No disrespect is intended to our Torres Strait Islander colleagues and community.

### Examples

	Aboriginal Status
A person who identifies as Aboriginal attends the Royal Perth Hospital ED.	1 Aboriginal but not Torres Strait Islander origin
A person who is a descendant of both Aboriginal and Torres Strait Islander origin and identify as both Aboriginal and Torres Strait Islander attends Fiona Stanley Hospital ED.	3 Both Aboriginal and Torres Strait Islander origin

### Related national definition

<https://meteor.aihw.gov.au/content/index.phtml/itemId/602543>

### Revision history

N/A

## Account Number

<b>Field name:</b>	account_number
<b>Source data element(s):</b>	[Account Number] - EDIS, webPAS, Midland webPAS
<b>Definition:</b>	An identifier of an episode of care.
<b>Requirement status:</b>	Conditional
<b>Data type:</b>	String
<b>Format:</b>	X(12)
<b>Permitted values:</b>	The account number can be alphanumeric or numeric and has a maximum of 12 characters.

## Guide for use

The account number is assigned through the webPAS system for all hospitals excluding Joondalup Health Campus and Peel Health Campus, where the account number is assigned by Meditech.

EDIS sites interface with webPAS (and Meditech for Joondalup) through Health Level Seven International (HL7) data transmission messaging to receive the account number.

## Examples

	Account Number
A person presented at Fiona Stanley Hospital ED had clerical registration in both EDIS and webPAS PMI	12345678
A person presented at Royal Perth Hospital ED and did not wait for the clerical registration had left the ED without notifying any clinical or clerical staff.	Not Applicable

## Related national definition

N/A

## Revision history

N/A

## Additional Diagnosis

<b>Field name:</b>	additional_diagnosis
<b>Source data element(s):</b>	[Additional Diagnosis] - EDIS, webPAS, Midland webPAS
<b>Definition:</b>	The condition or complaint coexisting with the emergency department principal diagnosis during a patient's attendance to the emergency department, as represented by a code.
<b>Requirement status:</b>	Conditional
<b>Data type:</b>	String
<b>Format:</b>	ANN{.N[N]}
<b>Permitted values:</b>	ICD-10-AM Code.

### Guide for use

The collection of additional diagnosis is conditional – this data element can be recorded where applicable to the treatment of the client.

Some additional diagnosis codes are to give more information about the other condition with the principal diagnosis during a patient's attendance to the emergency department.

### Examples

	ICD-10-AM Code
A patient had throat pain and a clinician selects the appropriate code from the additional diagnosis description list and it is mapped to an ICD-10-AM code.	R07.0
A clinician selects hyperpyrexia from the additional diagnosis code list.	R50.9
A patient with lupus presents to the emergency department with a fever, cough and painful swollen joints. The patient is diagnosed with COVID-19 after a positive RAT result. It was determined the patient's lupus flare up was due to the COVID-19 infection. A clinician selects lupus from the additional diagnosis code list.	M32.9

### Related national definition

<https://meteor.aihw.gov.au/content/765003>

### Revision history

As of 1 July 2024, METEOR reference updated from 746073 to 765003.

## Additional Diagnosis System Code EDIS

<b>Field name:</b>	di_code2
<b>Source data element(s):</b>	[Additional Diagnosis] - EDIS
<b>Definition:</b>	Secondary diagnosis information system identifier to designate ICD-10-AM version, as represented by a code.
<b>Requirement status:</b>	Optional
<b>Data type:</b>	String
<b>Format:</b>	X(8)
<b>Permitted values:</b>	ICD-10-AM Code.

### Guide for use

The collection of Additional Diagnosis System Code EDIS is optional.

### Examples

	ICD-10-AM Code	EDIS Diagnosis Code
A patient had throat pain and the clinician selects an appropriate description for throat pain from the additional diagnosis description list in EDIS and mapped to an ICD-10-AM code.	R07.0	D02166
A clinician selects hyperpyrexia from the additional diagnosis code list.	R50.9	D02305

### Related national definition

N/A

### Revision history

N/A

## Admission Datetime

<b>Field name:</b>	admission_datetime
<b>Source data element(s):</b>	[Admission DateTime] - EDIS, webPAS, Midland webPAS
<b>Definition:</b>	The date/time that the patient is admitted to a legitimate Short Stay Unit (SSU) or inpatient ward at the same hospital as the ED attendance. This will be blank if the patient was not admitted.
<b>Requirement status:</b>	Conditional
<b>Data type:</b>	Datetime
<b>Format:</b>	YYYY-MM-DD HH:MM:SS
<b>Permitted values:</b>	N/A

## Guide for use

The collection of Admission Date/Time is mandatory for admitted patients only, when the ED patient was formally admitted to a hospital and commenced an inpatient episode of care.

See [Emergency Department Patient Activity Data Business Rules](#) and the [Admitted Patient Activity Data Business Rules](#) for more information on admissions from ED.

## Examples

	Admission Datetime
A patient is admitted to Royal Perth Hospital inpatient ward on 17 March 2021 at 2:10pm.	2021-03-17 14:10:00

## Related national definition

The related national definitions recorded in the [Hospital Morbidity Data Collection Data Dictionary](#) are:

Episode of admitted patient care—admission date, DDMMYYYY (aihw.gov.au):  
<https://meteor.aihw.gov.au/content/695137>

Episode of admitted patient care—admission time, hhmm (aihw.gov.au):  
<https://meteor.aihw.gov.au/content/748817>

## Revision history

As of 1 July 2024, information on the related national definitions recorded in the Hospital Morbidity Data Collection Data Dictionary for admission date and time were added under Related national definition.

## Admission Number

<b>Field name:</b>	episode_number
<b>Source data element(s):</b>	[Account Number] - webPAS
<b>Definition:</b>	Account Number that links the Emergency Department Data to Inpatient Data.
<b>Requirement status:</b>	Conditional
<b>Data type:</b>	String
<b>Format:</b>	X(12)
<b>Permitted values:</b>	N/A

## Guide for use

The collection of Admission Number is mandatory for admitted patients only, and a value must be entered if the patient is admitted.

It is the Account Admission Number for every episode of care in the Hospital Morbidity Data System (HMDS) that links to emergency department data.

## Examples

	Admission Number
A patient is admitted to Royal Perth Hospital inpatient ward on 17 March 2021 at 2:10pm has admission number assigned in the HMDS.	12345678

## Related national definition

N/A

## Revision history

N/A

## Admitting Doctor Code

<b>Field name:</b>	admit_dr_code
<b>Source data element(s):</b>	N/A
<b>Definition:</b>	The code used to indicate that a doctor has admitting rights.
<b>Requirement status:</b>	Conditional
<b>Data type:</b>	String
<b>Format:</b>	X(10)
<b>Permitted values:</b>	N/A

### Guide for use

Only used for historical data prior to 01/04/2008.

### Examples

N/A

### Related national definition

N/A

### Revision history

N/A

## Admitting Doctor Type

<b>Field name:</b>	admit_dr_type																																
<b>Source data element(s):</b>	N/A																																
<b>Definition:</b>	The type of medical or clinical practitioner that has admitting rights from the ED.																																
<b>Requirement status:</b>	Conditional																																
<b>Data type:</b>	String																																
<b>Format:</b>	X(10)																																
<b>Permitted values:</b>	<table> <tr><td>ADM</td><td>Admitting Doctor</td></tr> <tr><td>ADMDR</td><td>Admitting Doctor</td></tr> <tr><td>CN</td><td>Charge Nurse</td></tr> <tr><td>CONS</td><td>Consultant</td></tr> <tr><td>EDADMED</td><td>Doctor (only ED physicians have admitting rights to SSU)</td></tr> <tr><td>EDCONED</td><td>ED Consultant</td></tr> <tr><td>EDJMO</td><td>ED Junior Medical Officer</td></tr> <tr><td>EDMO</td><td>ED Medical Officer</td></tr> <tr><td>EDREG</td><td>ED Registrar</td></tr> <tr><td>EDSMO</td><td>ED Senior Medical Officer</td></tr> <tr><td>EDSNR</td><td>ED Senior Registrar</td></tr> <tr><td>INT</td><td>Intern</td></tr> <tr><td>OTHER</td><td>Other</td></tr> <tr><td>REG</td><td>Registrar</td></tr> <tr><td>SREG</td><td>Senior Registrar</td></tr> <tr><td>Unknown</td><td>Unknown</td></tr> </table>	ADM	Admitting Doctor	ADMDR	Admitting Doctor	CN	Charge Nurse	CONS	Consultant	EDADMED	Doctor (only ED physicians have admitting rights to SSU)	EDCONED	ED Consultant	EDJMO	ED Junior Medical Officer	EDMO	ED Medical Officer	EDREG	ED Registrar	EDSMO	ED Senior Medical Officer	EDSNR	ED Senior Registrar	INT	Intern	OTHER	Other	REG	Registrar	SREG	Senior Registrar	Unknown	Unknown
ADM	Admitting Doctor																																
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EDJMO	ED Junior Medical Officer																																
EDMO	ED Medical Officer																																
EDREG	ED Registrar																																
EDSMO	ED Senior Medical Officer																																
EDSNR	ED Senior Registrar																																
INT	Intern																																
OTHER	Other																																
REG	Registrar																																
SREG	Senior Registrar																																
Unknown	Unknown																																

## Guide for use

This refers to the type of hospital medical practitioner who authorises the patient to be admitted to hospital.

## Examples

	Admitting Doctor Type
A patient is admitted to Royal Perth Hospital by an ED Medical Officer.	EDMO
A patient is admitted to Busselton Hospital by a senior registrar.	SREG

## Related national definition

N/A

## Revision history

As of 1 July 2024, EDCONED value changed from Consultant to ED Consultant.

Definition updated to include "...or clinical..." to reflect that the permitted value list includes non-medical job titles such as Charge Nurse, Other and Unknown. Previous definition was "The type of medical practitioner that has admitting rights from the ED."

## Ambulance Number

<b>Field name:</b>	ambulance_no
<b>Source data element(s):</b>	[Ambulance Care Number] – EDIS, webPAS
<b>Definition:</b>	The case number of the ambulance.
<b>Requirement status:</b>	Conditional
<b>Data type:</b>	String
<b>Format:</b>	[X(8)]
<b>Permitted values:</b>	N/A

## Guide for use

This field is mandatory if the patient arrived at the ED via Ambulance services.

## Examples

	Ambulance Number
A patient arrived at Sir Charles Gairdner Hospital ED via St John WA Ambulance. The patient must have an Ambulance case number recorded in EDIS.	12345678
A patient arrived at Kalgoorlie Hospital ED via an Ambulance service. The patient must have an Ambulance case number recorded in webPAS.	12345678

## Related national definition

N/A

## Revision history

N/A

## Arrival Datetime

<b>Field name:</b>	arrival_datetime
<b>Source data element(s):</b>	[Arrival Datetime] – EDIS, webPAS, Midland webPAS
<b>Definition:</b>	The Date and Time that the patient arrives at the ED.
<b>Requirement status:</b>	Mandatory
<b>Data type:</b>	Datetime
<b>Format:</b>	YYYY-MM-DD HH:MM:SS
<b>Permitted values:</b>	N/A

## Guide for use

The arrival date and time is the system default datetime, it is recorded when the triage nurse assesses the patient into the EDIS/webPAS systems.

It is mandatory.

The earlier of the Arrival Datetime and the Triage Datetime is used to derive Presentation Datetime, which is the datetime used for reporting.

## Examples

	Arrival Datetime
A triage nurse assesses a patient into the EDIS / webPAS systems.	12/12/2021 13:35

## Related national definition

The presentation date and time reported in national data submissions is calculated from the arrival datetime and triage datetime in the EDDC. Presentation datetime is the earliest point of contact within an emergency department. It is derived from the earlier of Arrival Datetime and Triage Datetime.

Emergency department stay—presentation date, DDMMYYYY (aihw.gov.au):  
<https://meteor.aihw.gov.au/content/746093>

Emergency department stay—presentation time, hhmm (aihw.gov.au):  
<https://meteor.aihw.gov.au/content/746098>

## Revision history

As of 1 July 2024, information on the related national definition was added to clarify relationship between this EDDC data element and the calculated data elements in the collection used for national reporting. The METEOR definitions referenced apply to the calculated data elements for presentation date and time in the EDDC.

## Australian Postcode

<b>Field name:</b>	postcode
<b>Source data element(s):</b>	[Postcode] - EDIS, webPAS, Midland webPAS
<b>Definition:</b>	The Australian numeric descriptor for a postal delivery area for an address. The postcode relates to the patient's area of usual residence.
<b>Requirement status:</b>	Mandatory
<b>Data type:</b>	String
<b>Format:</b>	NNNN
<b>Permitted values:</b>	Refer to Australia Postcode list

## Guide for use

A postcode list is maintained with entries that are valid on the current list of postcodes from Australia Post. See [Australia Post](#) website for current listings.

Where the address is unknown or there is no fixed permanent address, the following postcodes must be used depending on the patient's State/Territory of residence:

Postcode	Suburb	State/Territory Code	State/Territory Description
0899	Unknown	7	Northern Territory
2999	Unknown	1	New South Wales
2999	Unknown	8	ACT
3999	Unknown	2	Victoria
4999	Unknown	3	Queensland
5999	Unknown	4	South Australia
6999	Unknown	5	WA
7999	Unknown	6	Tasmania
9999	Unknown	0	Not Applicable

When the patient has no fixed permanent address (NFPA) (e.g. homeless) but the State/Territory they live in is known, enter NFPA in the Residential Address field then enter the Suburb and Postcode combination as listed above.

When both the address and State/Territory are unknown you must assign the 9999 Postcode. Interstate visitors must have the postcode of their usual place of residence recorded. Overseas visitors must have their Country in the Suburb field and the postcode of 8888.

Do not submit Post Office box postcodes with residential addresses.

## Examples

	Australian Postcode
A WA patient residential address in Willetton.	6155
An overseas patient residential address in England.	8888

## Related national definition

<http://meteor.aihw.gov.au/content/index.phtml/itemId/611398>

## Revision history

N/A

## Australian State or Country of Birth

<b>Field name:</b>	rfc_cob_code
<b>Source data element(s):</b>	[Country of Birth] - EDIS, webPAS, Midland webPAS
<b>Definition:</b>	The Australian state or country in which a patient was born, as represented by a code.
<b>Requirement status:</b>	Mandatory
<b>Data type:</b>	Numeric
<b>Format:</b>	N(4)
<b>Permitted values:</b>	Refer to the <a href="#">Australian State or Country of Birth Code List</a>

### Guide for use

The code list for Australian State or Country of Birth is drawn from the Australian Bureau of Statistics' Standard Australian Classification of Countries 2016 (SACC), with additional codes to allow the collection of the Australian state of birth.

The collection of Australian State or Country of Birth is mandatory. Only where all this information is not available, should the code (0003) Not Stated be entered.

'Australia' should only be used when the Australian state of birth is not known for Australian-born patients.

### Examples

	Australian State or Country of Birth
If a person was born in Western Australia, the country of Birth Code must be entered as:	0905
If a person was born in Australia (state or territory not otherwise specified), the country of Birth Code must be entered as:	1101
If a person was born in Tokyo, the country of Birth code must be entered as:	6201
If a person was born on Christmas Island, the country of Birth code must be entered as:	1199

### Related national definition

<https://meteor.aihw.gov.au/content/index.phtml/itemId/659454>

### Revision history

N/A

## Bed Request Datetime

<b>Field name:</b>	bed_req_date_time
<b>Source data element(s):</b>	[Bed Request Datetime] - EDIS
<b>Definition:</b>	Date and time that an inpatient bed is requested for a patient.
<b>Requirement status:</b>	Conditional
<b>Data type:</b>	Datetime
<b>Format:</b>	YYYY-MM-DD HH:MM:SS
<b>Permitted values:</b>	N/A

### Guide for use

The collection of the Bed request date and time is conditional. It is expected for all patients who are admitted. When no bed is available in the hospital the patient may be transferred to another hospital for admission.

Bed request datetime data may be used by ED and HSP data teams for a range of purposes, for example:

- in performance indicator calculations
- to analyse patient flow
- to identify areas for improvement and measure success of initiatives
- in audits to determine length of time of continuous active patient management
- in audits to determine the decision to admit time where this has not been recorded for same-day patients.

### Examples

	Bed Request Datetime
An ED clinician has requested a bed for a patient via Enterprise Bed Management system on 14 October 2021 at 1:45pm.	2021-10-14 13:45:00

### Related national definition

N/A

### Revision history

N/A

## Claim Type

<b>Field name:</b>	claim_type																														
<b>Source data element(s):</b>	[Claim Type] - webPAS																														
<b>Definition:</b>	Field used to identify funding source.																														
<b>Requirement status:</b>	Mandatory																														
<b>Data type:</b>	String																														
<b>Format:</b>	AAA																														
<b>Permitted values:</b>	<table> <tr><td>ADF</td><td>Australian Defence</td></tr> <tr><td>BBD</td><td>Bulk Billed</td></tr> <tr><td>COM</td><td>Compensable Other</td></tr> <tr><td>EMV</td><td>Other States MVIT</td></tr> <tr><td>FOD</td><td>Foreign Defence</td></tr> <tr><td>OVS</td><td>Overseas Student</td></tr> <tr><td>OVV</td><td>Overseas Visitor</td></tr> <tr><td>PUB</td><td>Public</td></tr> <tr><td>PVT</td><td>Private Insured</td></tr> <tr><td>SHI</td><td>Shipping</td></tr> <tr><td>UNI</td><td>Private Uninsured</td></tr> <tr><td>UNK</td><td>Unknown</td></tr> <tr><td>VET</td><td>Veteran Affairs</td></tr> <tr><td>WAM</td><td>WA MVIT</td></tr> <tr><td>WCC</td><td>Workers Compensation</td></tr> </table>	ADF	Australian Defence	BBD	Bulk Billed	COM	Compensable Other	EMV	Other States MVIT	FOD	Foreign Defence	OVS	Overseas Student	OVV	Overseas Visitor	PUB	Public	PVT	Private Insured	SHI	Shipping	UNI	Private Uninsured	UNK	Unknown	VET	Veteran Affairs	WAM	WA MVIT	WCC	Workers Compensation
ADF	Australian Defence																														
BBD	Bulk Billed																														
COM	Compensable Other																														
EMV	Other States MVIT																														
FOD	Foreign Defence																														
OVS	Overseas Student																														
OVV	Overseas Visitor																														
PUB	Public																														
PVT	Private Insured																														
SHI	Shipping																														
UNI	Private Uninsured																														
UNK	Unknown																														
VET	Veteran Affairs																														
WAM	WA MVIT																														
WCC	Workers Compensation																														

## Guide for use

The collection of the claim type is mandatory in webPAS.

Refer to the [webPAS System Supplementary Information Pack Claim Types](#) – September 2014.

## Examples

	Claim Type
A patient has been identified as having a Workers Compensation claim, they must then be recorded as:	WCC
A patient has been identified as a public patient, they must then be recorded as:	PUB

## Related national definition

N/A

## Revision history

N/A

## Clinical Comments

<b>Field name:</b>	clinical_comments
<b>Source data element(s):</b>	[Clinical Comments] - EDIS
<b>Definition:</b>	The description of a patient's clinical comments made by the clinician.
<b>Requirement status:</b>	Optional
<b>Data type:</b>	String
<b>Format:</b>	[X(2000)]
<b>Permitted values:</b>	N/A

### Guide for use

The collection of Clinical Comments is optional.

### Examples

N/A

### Related national definition

N/A

### Revision history

N/A

## Date of Birth

<b>Field name:</b>	date_of_birth
<b>Source data element(s):</b>	[Date of Birth] - EDIS, webPAS, Midland webPAS
<b>Definition:</b>	Date on which a patient was born.
<b>Requirement status:</b>	Mandatory
<b>Data type:</b>	Date
<b>Format:</b>	DD/MM/YYYY
<b>Permitted values:</b>	N/A

## Guide for use

Date of Birth is used to derive the age of the patient for use in demographic analysis. It also assists in the unique identification of patients if other identifying information is missing or in question and may be required for the derivation of other metadata items.

It is important to be as accurate as possible when completing the birth date. It is recognised that some patients do not know the exact date of their birth. When the exact date of birth is unknown, please estimate the person's age and record the date of birth as appropriate. Collected or estimated age would usually be in years for adults, and to the nearest three months (or less) for children aged less than two years.

## Examples

	Date of Birth
A patient with an unknown date of birth presents in ED on July 2020, and the estimated age is 78 years old, the Date of Birth must record as:	01/07/1942
A patient with an unknown date of birth presents in ED on January 2021 and the estimated age is 33 years old, the Date of Birth must record as:	01/07/1987

## Related national definition

<https://meteor.aihw.gov.au/content/index.phtml/itemId/287007>

## Revision history

N/A

## Department of Veterans' Affairs Authorisation Date

<b>Field name:</b>	dva_auth_date
<b>Source data element(s):</b>	[Department of Veterans' Affairs Authorisation Date] - EDIS, webPAS, Midland webPAS
<b>Definition:</b>	The Department of Veterans' Affairs (DVA) authorisation date. This is the date at which hospital receives the authorisation of treatment eligibility from the DVA
<b>Requirement status:</b>	Conditional
<b>Data type:</b>	Date
<b>Format:</b>	YYYY-MM-DD
<b>Permitted values:</b>	N/A

### Guide for use

Mandatory for DVA patients only. Only applies to treatment that are not listed on the Medicare Benefits Schedule and those occasionally nominated in writing by the DVA such as cosmetic surgery or in vitro fertilisation.

### Examples

N/A

### Related national definition

N/A

### Revision history

N/A

## Department of Veterans' Affairs Authorisation Number

<b>Field name:</b>	dva_auth_no
<b>Source data element(s):</b>	[Department of Veterans' Affairs Authorisation Number] - EDIS, webPAS, Midland webPAS
<b>Definition:</b>	The Department of Veterans' Affairs (DVA) authorisation number. This number confirms the patient's eligibility for treatment to be funded by the DVA.
<b>Requirement status:</b>	Conditional
<b>Data type:</b>	String
<b>Format:</b>	[X(12)]
<b>Permitted values:</b>	N/A

### Guide for use

Mandatory for DVA Patients only. Only applies to treatment that are not listed on the Medicare Benefits Schedule and those occasionally nominated in writing by the DVA such as cosmetic surgery or in vitro fertilisation.

### Examples

N/A

### Related national definition

N/A

### Revision history

N/A

## Department of Veterans' Affairs Card Colour

<b>Field name:</b>	dva_card_colour
<b>Source data element(s):</b>	[Department of Veterans' Affairs Card Colour] - webPAS, Midland webPAS
<b>Definition:</b>	The Department of Veterans' Affairs (DVA) card colour indicates the level of entitlement to additional health cover.
<b>Requirement status:</b>	Conditional
<b>Data type:</b>	Numeric
<b>Format:</b>	[N]
<b>Permitted values:</b>	1 Gold 2 White

### Guide for use

Mandatory for DVA patients only.

The DVA card colour must be recorded for those patients whose treatment is being funded by the DVA.

For all DVA patients, a DVA authorisation number and date must be obtained from the DVA for treatments that are not listed on the Medicare Benefits Schedule as well as those treatments occasionally nominated in writing by the DVA (such as cosmetic surgery or in vitro fertilisation).

### Examples

	DVA Card Colour
A patient who is a veteran arrives at the Rockingham General Hospital ED. The level of cover he is entitled to as shown on his DVA card is Gold.	1 – Gold
A patient who is a veteran arrives at the Royal Perth Hospital ED. The level of cover he is entitled to as shown on his DVA card is White.	2 – White

### Related national definition

<https://meteor.aihw.gov.au/content/index.phtml/itemId/563420>

### Revision history

N/A

## Department of Veterans' Affairs File Number

<b>Field name:</b>	dva_file_number
<b>Source data element(s):</b>	[Department of Veterans' Affairs File Number] - EDIS, webPAS, Midland webPAS
<b>Definition:</b>	The Department of Veterans' Affairs (DVA) file number. Required to identify those patients entitled to DVA funding for their medical care at the point of service.
<b>Requirement status:</b>	Conditional
<b>Data type:</b>	String
<b>Format:</b>	[N(12)]
<b>Permitted values:</b>	N/A

### Guide for use

Mandatory for DVA patients only.

### Examples

	DVA Affairs File Number
DVA File Number is used for a DVA patient, to identify the DVA funding for their medical care at the point of service	QSM12345

### Related national definition

<https://meteor.aihw.gov.au/content/index.phtml/itemId/339127>

### Revision history

N/A

## Departure Ready Datetime

<b>Field name:</b>	departure_ready_datetime
<b>Source data element(s):</b>	[Departure Ready Datetime] – EDIS, webPAS, Midland webPAS
<b>Definition:</b>	The date and time when the patient is deemed ready for departure and/or discharge from the ED.
<b>Requirement status:</b>	Conditional
<b>Data type:</b>	Datetime
<b>Format:</b>	YYYY-MM-DD HH:MM:SS
<b>Permitted values:</b>	N/A

### Guide for use

This is mandatory for patients where an assessment is made and a patient is deemed ready for departure and/or discharge from the ED.

If a patient did not wait for treatment and/or assessment this field may be blank.

### Examples

	Departure Ready Datetime
A patient is ready for departure on the 21 <sup>st</sup> of May 2018 at 11:00am.	2018-05-21 11:00:00

### Related national definition

N/A

### Revision history

N/A

## Departure Status

<b>Field name:</b>	departure_status
<b>Source data element(s):</b>	[Departure Status] - EDIS, webPAS, Midland webPAS
<b>Definition:</b>	The outcome of a patient's ED attendance. Also known as Episode End Status, Disposition or Emergency Discharge Status.
<b>Requirement status:</b>	Mandatory
<b>Data type:</b>	String
<b>Format:</b>	N[N(1)]
<b>Permitted values:</b>	<ul style="list-style-type: none"> <li>1 Admitted to the hospital ward</li> <li>2 ED service event completed; departed under own care</li> <li>3 Transferred to another hospital for admission</li> <li>4 Did not wait to be attended by medical officer</li> <li>5 Left at own risk</li> <li>6 Died in ED</li> <li>7 Dead on arrival, not treated in ED</li> <li>8 Referred at Triage to other Health Care Service</li> <li>9 Unknown</li> <li>10 Admitted to ED Short Stay Unit</li> <li>11 Admitted to Hospital in the Home</li> <li>13 Nursing Home</li> <li>14 Returned to Hospital in the Home</li> <li>20 Admitted Reversal</li> <li>21 Virtual Emergency Care Completed at Home</li> <li>22 Transfer to another Hospital Emergency Department</li> </ul>

## Guide for use

Departure Status is mandatory. Further details about the permitted values and use are detailed below:

1. If the patient was admitted to the hospital ward. This includes inpatients being returned to a physical ward.
2. If the patients service event is complete and then leaves ED under their own care.
3. If transferred to another hospital for admission – refers to patients separated to another accredited hospital. This includes designated psychiatric units that are part of an acute hospital.

It should be noted that Transferred to another hospital for admission applies only once ED clinical care (assessment, treatment, investigations etc.) has commenced and the decision has been made to transfer the patient to another hospital for admission. If a

patient is directed to another health service at triage, transferred to another hospital for admission does not apply, see 8. Referred at Triage to other Health Care Service.

4. If the patient did not wait to be attended by a health care professional for clinical care to commence.

5. Left at own risk after being attended by a health care professional but before the non-admitted patient emergency department service episode was completed.

6. Refers to patients separated due to their death while at ED.

7. If the patient was deceased when arrived at ED.

8. If the patient got referred at ED triage to other Health Care Service for treatment.

It should be noted that Referred from/at Triage to other Health Care Service is distinct from 3. 'Transferred to another hospital for admission'. A referral to another health care service, such as a different specialist ED, occurs at triage *before* any care is provided by the ED team. The patient then typically leaves the ED, arranging their own transport.

9. Unknown.

10. When the patient is admitted to ED Short Stay Unit as a result of triage.

11. Admitted to Hospital in the Home.

13. If the patient was transferred to a residential aged care service – refers to patients separated to a recognised Residential Aged Care Service (i.e. nursing home or aged care hostel), even if this is considered to be their current residential address.

14. Returned to Hospital in the Home.

20. When the patient is admitted reversal from the ED short stay unit back to ED.

21. When the patient is accessed by St John WA Ambulance Service paramedics at the scene and required the Virtual Emergency Medicine (VEM) services, they will connect with VEM Command Centre clinicians by telephone or video call for Virtual Emergency Care Completed at Home.

22. When the patient is transferred from one Emergency Department (including WAVED) after treatment complete to another hospital Emergency Department

## Examples

	Departure Status
A patient who attended King Edward Memorial Hospital ED is sent home after being treated by an ED doctor.	2 – ED service event completed; departed under own care
A patient who attended Albany Hospital ED is admitted as they require further medical care.	1 – Admitted to the hospital ward
A patient who attended Peel Health Campus ED decided that they did not want to wait to be seen by medical staff after having been triaged.	4 – Did not wait to be attended by medical officer
A patient who attended Royal Perth Hospital ED has care commenced by a health care professional but left the ED before the episode was completed.	5 – Left at own risk
A patient, currently admitted under Hospital in the Home, presents to ED for deterioration of an existing condition. The patient is stabilised and treated in ED. The patient is then returned to Hospital in the Home to resume their admitted care, instead of being admitted to a physical hospital ward.	14 – Returned to Hospital in the Home

<p>A patient who received care from the WA Virtual Hospital ED (WAVED) is assessed and treated. The ED doctor determines that the patient likely requires surgery within 24 hours and organises transport to a hospital ED. The patient is transferred to a hospital ED for clinical care.</p>	<p>22 –Transfer to another Hospital Emergency Department</p>
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## Related national definition

The Departure Status informs the mapped data reported in national submissions under Non-admitted patient emergency department service episode—episode end status, code N (aihw.gov.au): <https://meteor.aihw.gov.au/content/index.phtml/itemId/746709>

## Revision history

As of 1 July 2024, historical permitted value 14 ‘Returned to Hospital in the Home’ reactivated. Permitted value 14 ‘Returned to Hospital in the Home’ had been deactivated from 1 July 2023 due to reducing use. A subsequent increase in Departure Statuses, which most appropriately map to 14, triggered reactivation. Guide for use and an example for permitted value 14 have been added.

Permitted values, Guide for use and Examples expanded to incorporated additions for the WA Virtual Emergency Department (WAVED) service. For more information about WAVED refer to the [Emergency Department Patient Activity Data Business Rules](#).

Permitted values added:

22 Transfer to Hospital Emergency Department

Information was added to the Related national definition to note the relationship between this EDDC data element and a calculated data element in the collection. The calculated data element maps Departure Status data to the METEOR permitted values and is used for national reporting.

## Destination on Departure

<b>Field name:</b>	destination_on_departure
<b>Source data element(s):</b>	[Destination on Departure] – EDIS, webPAS, Midland webPAS
<b>Definition:</b>	Where the patient went after treatment.
<b>Requirement status:</b>	Mandatory
<b>Data type:</b>	String
<b>Format:</b>	N[N(1)]
<b>Permitted values:</b>	<ul style="list-style-type: none"> <li>1 Did not wait</li> <li>2 Left at own risk</li> <li>3 Nursing Home/Hostel</li> <li>4 Transferred</li> <li>5 Mortuary</li> <li>6 Admitted</li> <li>7 Other hospital</li> <li>8 Home</li> <li>9 Unknown</li> <li>10 Other</li> <li>11 Admitted to ED Observation Ward</li> <li>12 Mental Health/Psychiatric Facility</li> </ul>

## Guide for use

For EDIS, the element currently captures the ward that the patient goes to once a patient has been admitted. If a patient is being transferred, some EDIS sites will specify which hospital the patient is going to, some do not.

For webPAS hospitals, this field is only completed when a patient is transferred to another hospital. On transfer, the establishment code of the hospital will be populated in this field.

## Examples

	Destination on Departure
A patient who presented to Royal Perth Hospital and left at their own risk without completing treatment in ED.	2 – Left at own risk
A patient who presented to Albany Hospital ED is admitted as they require further medical care.	6 – Admitted

## Related national definition

N/A

## Revision history

N/A

## Discharge Datetime

<b>Field name:</b>	discharge_datetime
<b>Source data element(s):</b>	[Discharge Datetime] – EDIS, webPAS, Midland webPAS
<b>Definition:</b>	The Date and time that the patient is discharged from the ED.
<b>Requirement status:</b>	Mandatory
<b>Data type:</b>	Datetime
<b>Format:</b>	YYYY-MM-DD HH:MM:SS
<b>Permitted values:</b>	N/A

### Guide for use

The date that the patient is physically discharged from ED. Discharge date and time are mandatory.

If the patient is subsequently admitted to this hospital (including those who are admitted and subsequently die before leaving the emergency department), then record the date the patient's emergency department non-admitted clinical care is completed.

If the service episode is completed without the patient being admitted, then record the date the patient's emergency department non-admitted clinical care is completed.

If the service episode is completed and the patient is referred to another hospital for admission, then record the date the patient's emergency department non-admitted clinical care is completed.

If the patient did not wait, then record the date the patient leaves the emergency department or was first noticed as having left.

If the patient left at their own risk, then record the date the patient leaves the emergency department or was first noticed as having left.

If the patient died in the emergency department as a non-admitted patient, then record the date the patient was certified dead.

If the patient was dead on arrival, then record the date the patient was certified dead.

If the patient was registered, advised of another health-care service, and left the emergency department without being attended by a health-care professional, then record the date the patient leaves the emergency department.

Records that are missing a discharge date are excluded from National reporting and will not receive funding from the Commonwealth. It is therefore imperative that all records including patients that did not wait have a discharge date.

## Examples

	Discharge Datetime
A patient who was discharged from Royal Perth Hospital on 15 March 2021 at 2:00 pm.	2021-03-15 14:00:00
A patient who presented to Albany Hospital ED on 5 April 2021 at 10:00am and did not wait after 2 hours in the waiting room.	2021-04-05 12:00:00

## Related national definition

The Discharge Datetime is used to calculate the physical departure date and time for reporting purposes:

Emergency department stay—physical departure date, DDMMYYYY (aihw.gov.au):  
<https://meteor.aihw.gov.au/content/746078>

Emergency department stay—physical departure time, hhmm (aihw.gov.au):  
<https://meteor.aihw.gov.au/content/746084>  
<https://meteor.aihw.gov.au/content/index.phtml/itemId/684489>

## Revision history

As of 1 July 2024, information on the Related national definition was added to clarify the relationship between this EDDC data element and the calculated data elements in the collection used for national reporting. The METEOR definitions referenced apply to the calculated data elements for physical departure date and time in the EDDC.

## Doctor Seen Datetime

<b>Field name:</b>	doctor_seen_datetime
<b>Source data element(s):</b>	[Doctor Seen Datetime] – EDIS, webPAS, Midland webPAS
<b>Definition:</b>	The earliest time that the treating or senior doctor commenced treatment of the patient in the ED.
<b>Requirement status:</b>	Conditional
<b>Data type:</b>	Datetime
<b>Format:</b>	YYYY-MM-DD HH:MM:SS
<b>Permitted values:</b>	N/A

## Guide for use

The Doctor Seen Datetime is derived as the earlier of Treating Doctor Seen Datetime and Senior Doctor Seen Datetime. This is the date and time that a doctor first saw the patient and commenced clinical care. It will be missing if the patient is not seen by a doctor.

## Examples

	Treating Doctor Seen Datetime	Senior Doctor Seen Datetime	Doctor Seen Datetime
A treating doctor first saw the patient and commenced clinical care.	2021-03-15 14:00:00	2021-03-15 14:30:00	2021-03-15 14:00:00
A senior doctor first saw the patient and commenced clinical care.	2021-04-05 12:15:00	2021-04-05 12:00:00	2021-04-05 12:00:00

## Related national definition

N/A

## Revision history

N/A

## Emergency Department Information System COVID-19 Flag

<b>Field name:</b>	emergency_department_information_system_Covid19_Flag
<b>Source data element(s):</b>	[Emergency Department Information System Covid19 Flag] – EDIS
<b>Definition:</b>	Flag that is used if a patient may be infected with COVID-19.
<b>Requirement status:</b>	Optional
<b>Data type:</b>	String
<b>Format:</b>	[N]
<b>Permitted values:</b>	0 False 1 True

### Guide for use

The collection of EDIS COVID-19 Flag is optional.

The EDIS COVID-19 Flag has been implemented in the Triage Screen Check box since the COVID-19 outbreak from March 2020. It is used for local reporting to capture the patient is suspected to have COVID-19.

### Examples

	EDIS COVID-19 Flag
A patient who presented to Royal Perth Hospital with suspected COVID-19.	1 – True

### Related national definition

N/A

### Revision history

N/A

## Employment Status

<b>Field name:</b>	employment_status
<b>Source data element(s):</b>	[Employment Status] – EDIS, webPAS, Midland webPAS
<b>Definition:</b>	The self-reported employment status of a patient at the time of the service event.
<b>Requirement status:</b>	Optional
<b>Data type:</b>	String
<b>Format:</b>	[N(10)]
<b>Permitted values:</b>	<ul style="list-style-type: none"> <li>1 Child not at School</li> <li>2 Student</li> <li>3 Employed</li> <li>4 Unemployed</li> <li>5 Home Duties</li> <li>6 Retired</li> <li>7 Pensioner</li> <li>8 Other</li> <li>9 Unknown</li> </ul>

## Guide for use

The collection of Employment Status is optional.

Child not at School – refers to children attending kindergarten, playgroup, pre-primary and less than 4 years old or have their 5<sup>th</sup> birthday in the second half of the year (i.e. birth date is after 1 July).

Student – refers to children attending school or individuals with study commitments equivalent to 20 hours per week or more. If the study commitments are less than 20 hours per week and the individual does not fit into any other category, then record the Employment Status as '8-Other'.

Employed – refers to individuals who have full-time or part-time employment either as an employee, employer, self-employed or volunteer.

Unemployed – refers to individuals who are unemployed regardless of whether they are actively seeking employment or receiving unemployment benefits.

Home Duties – refers to individuals whose sole role is performing home duties (i.e. they do not have any other occupation).

Retired – refers to individuals who are retired from work but not receiving an aged pension (i.e. self-funded retiree).

Pensioner – refers to individuals who are retired from work and receiving an aged pension or a person who is unable to work and receives another type of pension (i.e. invalid pension).

Other – refers to individuals with a disability aged between 6 and 15 who are not attending school. Once the individual reaches 16 years of age, they must be entered as employed, unemployed or pensioner (invalid pensioner).

## Examples

	Employment Status
A 3 year old patient arrives at the Perth Children's Hospital ED.	1 – Child not at School
A 15 year old teenage patient arrives at the Perth Children's Hospital ED.	2 – Student
A patient arrives at the Royal Perth Hospital ED and is currently unemployed.	3 – Unemployed
A patient arrives at the Fiona Stanley Hospital ED and is retired from work but not receiving an aged pension.	6 – Retired

## Related national definition

<http://meteor.aihw.gov.au/content/index.phtml/itemId/269955>

## Revision history

N/A

## Establishment Code

<b>Field name:</b>	est_code
<b>Source data element(s):</b>	[Establishment Code] – EDIS, webPAS, Midland webPAS
<b>Definition:</b>	A unique four-digit number that is assigned by Department of Health (WA) to hospitals and other health related locations or establishments.
<b>Requirement status:</b>	Mandatory
<b>Data type:</b>	Numeric
<b>Format:</b>	NNNN
<b>Permitted values:</b>	Refer to the <a href="#">ED Establishment Code List</a>

## Guide for use

An establishment refers to an authorised/accredited physical location where patients can receive health care and stay overnight. This includes acute hospitals, residential aged care and nursing homes, rehabilitation and residential mental health facilities. For the purposes of reporting and other business requirements, virtual hospitals, same-day clinics, surgeries, nursing posts, detention centres or prisons may also be assigned an establishment identifier.

Establishment identifiers are assigned by the Department of Health and a list of valid establishments is provided in the [ED Establishment Code List](#).

## Examples

	Establishment Code
A patient arrives at the Royal Perth Hospital ED.	0101
A patient arrives at the Morawa Hospital ED.	0418

## Related national definition

<https://meteor.aihw.gov.au/content/index.phtml/itemId/493975>

## Revision history

N/A

## External Cause of Injury

<b>Field name:</b>	external_cause_of_injury
<b>Source data element(s):</b>	[External Cause of Injury] – EDIS
<b>Definition:</b>	Patient's injury major causal factor. The environmental event, circumstance or condition that caused the injury, as represented by a code.
<b>Requirement status:</b>	Optional
<b>Data type:</b>	String
<b>Format:</b>	N[N(1)]
<b>Permitted values:</b>	<ul style="list-style-type: none"> <li>1 Transport Event</li> <li>2 Pedestrian</li> <li>3 Fall</li> <li>4 Fall on Same Level</li> <li>5 Fall &lt; 1 Metre</li> <li>6 Fall &gt; 1 Metre</li> <li>7 Bite or Sting</li> <li>8 Contact Burn</li> <li>9 Blunt Force</li> <li>10 Cut, Pierced or Stabbed</li> <li>11 Shot by Weapon</li> <li>12 Contact with Machinery</li> <li>13 Contact with Fire or Flame</li> <li>14 Drowning/ Near Drowning</li> <li>15 Exposure or Poisoning by Chemicals</li> <li>16 Other Cause</li> <li>17 Electrocution</li> <li>99 Unknown</li> </ul>

### Guide for use

The collection of external cause of injury code is optional.

Data is only collected from hospitals that use EDIS (all metropolitan public hospitals, Joondalup Health Campus, Peel Health Campus and Bunbury Health Campus).

### Examples

	External Cause of Injury
A patient that presented to ED has had an exposure to chemicals in a factory.	15 – Exposure or Poisoning by Chemicals
A patient presented to ED has been bitten by a red back spider.	7 – Bite or Sting

**Related national definition**

N/A

**Revision history**

N/A

## Family and Domestic Violence Indicator

<b>Field name:</b>	FDV_indicator						
<b>Source data element(s):</b>	[FDV Related] – webPAS (WACHS only)						
<b>Definition:</b>	Indicates whether a patient, or someone accompanying the patient, explicitly discloses that family or domestic violence (FDV) is the reason for the ED attendance, in line with the WA Country Health Service (WACHS) definition of FDV.						
<b>Requirement status:</b>	Conditional						
<b>Data type:</b>	Numeric						
<b>Format:</b>	N(1)						
<b>Permitted values:</b>	<table border="0"> <tr> <td>1</td> <td>No</td> </tr> <tr> <td>2</td> <td>Yes</td> </tr> <tr> <td>3</td> <td>Unsure</td> </tr> </table>	1	No	2	Yes	3	Unsure
1	No						
2	Yes						
3	Unsure						

### Guide for use

The collection of the family and domestic violence indicator code is conditional. Further details about the permitted values and use are detailed below:

1 (No) Indicates that the reason given by the patient for their presentation is clearly unrelated to FDV and the ED staff member has no reason to believe it is FDV-related.

2 (Yes) Indicates that FDV has been explicitly disclosed by the patient or someone accompanying them as the reason for their presentation to the ED, in line with the WACHS definition of FDV.

3 (Unsure) Indicates that either the ED staff member is unsure whether the reason provided by the patient for their presentation constitutes FDV; OR they suspect FDV has occurred but it has not been disclosed by the patient; OR the possibility of FDV has not been ruled out.

Data is only collected from hospitals that use WACHS' version of webPAS ED module (all rural and remote public hospitals except for Bunbury Health Campus).

The FDV indicator has dual purposes:

- To serve as a prompt to remind staff to screen for FDV, and to connect them to relevant resources to respond to disclosures;
- To collect data on FDV trends that can be used to inform workforce, program and policy changes to reduce FDV morbidity and mortality.

The FDV indicator is available in webPAS ED module as an optional field for all ED attendances which do not trigger a mandatory response.

## Examples

	FDV Indicator
A patient presents to ED, reporting at triage that their injury was caused by an object held by a family member. No further detail is provided on whether injury was accidental or deliberate.	3 – Unsure
A 27 year old female patient presents to ED with a strangulation injury. During treatment by the ED doctor the patient discloses that the injury was inflicted by their intimate domestic partner.	2 – Yes

## Related national definition

N/A

## Revision history

WACHS undertook extensive research on FDV ED attendances prior to 2022/23. In 2022/23, WACHS trialled the FDV indicator as an optional data element, available on the triage and discharge work screens of the webPAS ED module.

## Family Name

<b>Field name:</b>	Family_name
<b>Source data element(s):</b>	[Surname] – EDIS, webPAS, Midland webPAS
<b>Definition:</b>	The part of a name a person usually has in common with other members of their family, as distinguished from their given names.
<b>Requirement status:</b>	Mandatory
<b>Data type:</b>	String
<b>Format:</b>	X(50)
<b>Permitted values:</b>	N/A

## Guide for use

The collection of Family Name is mandatory.

Alias or assumed names should not be included if the legal Family Name is known.

Do not use brackets ( ) for alias names in the Family Name.

Where hospitals have the facility to record an alias, this field must be used for alias names.

Where the Family Name is unknown or there is no Family Name, the name the person is identified by should be recorded in the Family Name field and the First Given Name field recorded as 'No Name Given'.

Numeric values are not permitted.

To minimise discrepancies in the recording and reporting of name information, establishments should ask the person for their 'Given name' (First Given Name) and 'Family name'. These may be different from the name that the person may prefer the establishment to use.

## Examples

	Family Name
A patient presented to ED in a coma and her name was not known.	UNKNOWN
A patient arrives at the Albany Hospital ED and his name is John Smith.	SMITH
A patient is identified by a first given name of Anastasia and has no Surname.	ANASTASIA

## Related national definition

<https://meteor.aihw.gov.au/content/613331>

## Revision history

As of 1 July 2024, METEOR reference updated from 286953 to 613331.

## Feeder System

<b>Field name:</b>	fsy_code
<b>Source data element(s):</b>	N/A
<b>Definition:</b>	Code identifying the information feeder system for data that is provided to the EDDC.
<b>Requirement status:</b>	Mandatory
<b>Data type:</b>	String
<b>Format:</b>	A
<b>Permitted values:</b>	T TOPAS E EDIS H HCARE P ePAS / Meditech W webPAS M Midland webPAS

## Guide for use

This contains information feeder system code to identify source systems.

EDIS is used by Peel Health Campus (8/9/2020 onwards), Bunbury Hospital and all metropolitan hospitals excluding St John of God Midland Public Hospital (SJOGM). All rural hospitals except for Bunbury Hospital currently use webPAS ED module. SJOGM uses a private version of webPAS ED module, referred to as Midland webPAS.

From November 2012 until September 2017, rural hospitals progressively migrated from the Health Care and Related Information System (HCARE) to webPAS. HCARE, TOPAS and ePAS / Meditech are no longer used, however historical EDDC data was sourced from these systems.

Patient Master Index (PMI) data which is not collected and stored by EDIS (e.g. funding source, eligibility for Department of Veterans' Affairs funding, Medicare number) is extracted from webPAS and provided to the EDDC.

## Examples

	Feeder System
All Metropolitan public Emergency Departments, Peel Health Campus and Bunbury Hospital are using EDIS system.	E
All rural Emergency Service hospitals except Bunbury Hospital are using webPAS.	W
St John of God Midland public Emergency Department is using Midland webPAS.	M

## Related national definition

N/A

## Revision history

As of 1 July 2024, Guide for use references to webPAS ED module and PMI clarified.

## Feeder System Update Datetime

<b>Field name:</b>	Updatedate
<b>Source data element(s):</b>	N/A
<b>Definition:</b>	The date and time the record was last updated in the hospital system.
<b>Requirement status:</b>	Optional
<b>Data type:</b>	Datetime
<b>Format:</b>	YYYY-MM-DD HH:MM:SS
<b>Permitted values:</b>	N/A

### Guide for use

The date and time the records were last updated in the hospital system. Currently this data is only received from the webPAS system at St John of God Midland Public Hospital (SJOGM).

### Examples

N/A

### Related national definition

N/A

### Revision history

N/A

## First Given Name

<b>Field name:</b>	first_given_name
<b>Source data element(s):</b>	[First Forename] – EDIS, webPAS, Midland webPAS
<b>Definition:</b>	The first given name of the patient.
<b>Requirement status:</b>	Mandatory
<b>Data type:</b>	String
<b>Format:</b>	X(30)
<b>Permitted values:</b>	N/A

## Guide for use

First Given Name is mandatory, except where person is only identified by a single name.

Some patients only have one name by which they are known. Record this name in the Family Name field and enter “No Name Given” in the First Given Name field.

When the First Given Name of a baby aged less than 29 days is unknown, ‘Baby’ is valid.

Babies of multiple births should be reported in the sequence of their birth (i.e. Baby One of Jane, Baby Two of Jane, etc).

If the First Given Name of a person over 28 days old is unknown, ‘Unknown’ is valid.

Alias names should be recorded in the Alias field in the hospital’s Central Patient Index (CPI) or Patient Master Index (PMI). The use of brackets ( ) for alias names is not accepted.

Do not report any characters other than alphabetical letters in the First Given Name field (i.e. dots or commas).

## Examples

	First Given Name
A baby aged less than 29 days and their first given name is not known.	Baby
Multiple births babies aged less than 29 days and their first given names are not known.	Baby One of Jane Baby Two of Jane
A person over 28 days old is unknown in the first given name	Unknown
A patient is identified by only one name (Anastasia) and has no Surname. They must have Anastasia recorded in their Family Name.	No Name Given

## Related national definition

<https://meteor.aihw.gov.au/content/index.phtml/itemId/453734>

## Revision history

N/A

## Funding Source

<b>Field name:</b>	compensable
<b>Source data element(s):</b>	[Payment Classification] – EDIS, webPAS, Midland webPAS
<b>Definition:</b>	Patient's principal funding or payment source for the service event.
<b>Requirement status:</b>	Mandatory
<b>Data type:</b>	String
<b>Format:</b>	N[N(1)]
<b>Permitted values:</b>	<ul style="list-style-type: none"> <li>21 Australian Health Care Agreements</li> <li>22 Private Health Insurance</li> <li>23 Self-Funded</li> <li>24 Workers Compensation</li> <li>25 Motor Vehicle Third Party Personal Claim</li> <li>26 Other Compensation</li> <li>27 Department of Veterans' Affairs</li> <li>28 Department of Defence</li> <li>29 Correctional Facility</li> <li>30 Reciprocal Health Care Agreements</li> <li>31 Ineligible</li> <li>32 Other</li> <li>33 Ambulatory Surgery Initiative</li> <li>34 Detainees</li> <li>99 Not stated/inadequately described</li> </ul>

## Guide for use

The collection of Funding Source is mandatory.

Not all of the above may be represented in the establishment's Patient Administration System.

Funding Source is independent of the patient's Insurance Status (i.e. a patient with private health insurance can have a Funding Source election of either public or private).

All qualified and unqualified newborns must have the same Funding Source as their mother.

Further details on permitted values are below:

Australian Health Care Agreements – refers to Medicare eligible patients who are ED patients, admitted public patients, presenting to a public hospital outpatient department for whom there is no third-party arrangement or public patients admitted to a private hospital funded by state or territory health authorities. This excludes inter-hospital contracted patients and overseas visitors who are covered by Reciprocal Health Care Agreements but elect to be treated as public admitted patients and Medicare eligible patients who choose not to register with Medicare and self-fund the admission episode.

Private Health Insurance – refers to patients who are eligible for treatment under the Australian Health Care Agreement but elect to receive hospital care under a private health insurance fund. This excludes overseas visitors for whom travel insurance is the major funding source.

Self-Funded – refers to patients who are eligible for treatment under the Australian Health Care Agreement but elect to be admitted as a private patient and undertake responsibility for paying all hospital charges during the admission episode.

Worker's Compensation – refers to patients injured at their place of work where their employer's workers compensation insurance will pay for hospital and medical charges incurred during the admission episode.

Motor Vehicle Third Party Personal Claim – refers to patients involved in a motor vehicle accident and whose personal injury claims for hospital and medical charges are covered by Motor Vehicle Third Party Insurance.

Other Compensation – refers to patients who are entitled to claim compensation under public liability, common law or medical negligence. Includes compensation from a sporting club / association or other party where the latter are responsible for payment of the admission episode. Foreign shipping company employees have their hospital and medical charges covered by the employing shipping company. Other Compensation excludes patients covered under Workers Compensation, Motor Vehicle Third Party Personal claims, Department of Defence, DVA, or Travel Insurance claims.

DVA – refers to patients eligible for Veterans' Affairs beneficiary and whose hospital and medical charges are covered by the DVA. These include payment by DVA for public hospital treatment of DVA gold cardholders for all conditions or payment of public hospital treatment of DVA white cardholders for specific war/conflict related conditions.

Department of Defence – refers to patients who are a member of the Australian Defence Forces and injured at work. Patients who are also members of overseas defence forces should be coded to 31 – Ineligible, unless they are involved in joint armed forces exercises and are covered under a special health cover agreement with the Department of Defence.

Correctional Facility – refers to prisoners and other patients admitted to a hospital where the Department of Justice is responsible for the payment of the admission episode. These patients are treated as a public patient although the funding source is Correctional Facility. Illegal immigrants do not come under this funding source; they should be assigned to category 34 Detainee.

Reciprocal Health Care Agreement – Australia has Reciprocal Health Care Agreements (RHCA) with a number of countries. Please refer to Services Australia's [Reciprocal Health Care Agreements](#) for more information.

Other – refers to patients who do not satisfy the requirements of any other funding source.

Ambulatory Surgery Initiative – refers to patients who are admitted to the Ambulatory Surgery Initiative which has been undertaken at some public hospitals to cater for day surgery cases that can be done as ambulatory care.

Detainee – refers to patients who are deemed as ineligible immigrants detained in an Immigration Detention Centre. Please note this value is no longer used and is included for historical purposes only.

Ineligible – refers to patients who are not eligible for the Australian Health Care

Agreement, patients from countries who do not have Reciprocal Health Care Agreements with Australia (these patients may be covered by private travel insurance), Foreign Defence Force personnel (unless injured during a joint exercise), or any other ineligible patient not covered by a funding source listed above.

## Examples

	Funding Source
A patient is admitted with a work-related injury, where the company is responsible for payment.	24 – Worker's Compensation
A patient is admitted for treatment of an injury sustained in a motor vehicle accident, where the Insurance Commission of WA is responsible for payment.	25 – Motor Vehicle Third Party Personal Claim
A patient is admitted after falling and injuring her back in the local supermarket. She is making a public liability insurance claim.	26 – Other Compensation

## Related national definition

The Funding Source informs the mapped data reported in national submissions under Episode of care—source of funding, patient funding source code NN (aihw.gov.au): <https://meteor.aihw.gov.au/content/780491>

## Revision history

As of 1 July 2024, information was added to the Related national definition to note the relationship between this EDDC data element and a calculated data element in the collection. The calculated data element maps Funding Source data to the METEOR permitted values and is used for national reporting. Related national definition was updated from METEOR 746003 to 780491.

As of 1 July 2023, Related national definition was updated from METEOR 679815 to 746003.

## Gender, code

<b>Field name:</b>	gender_code
<b>Source data element(s):</b>	[Gender] – webPAS
<b>Definition:</b>	Gender is about social and cultural differences in identity, expression and experience as a man, woman or non-binary person.
<b>Requirement status:</b>	Mandatory
<b>Data type:</b>	String
<b>Format:</b>	N
<b>Permitted values:</b>	1 Man or male 2 Woman or female 3 Non-binary 4 Different term 5 Prefer not to answer 9 Not stated or inadequately described

## Guide for use

The collection of Gender is mandatory.

Gender includes the following concepts:

- Gender identity is about who a person feels themselves to be.
- Gender expression is the way a person expresses their gender. A person's gender expression may vary depending on the context, for instance, expressing different genders at work and at home.
- Gender experience describes a person's alignment with the sex recorded for them at birth i.e. a cis experience or a trans experience.

Gender is often used interchangeably with sex, however they are distinct concepts and it is important to differentiate between them.

When comparing the concepts of sex and gender:

- Sex is understood in relation to sex characteristics.
- Gender is about social and cultural differences in identity, expression and experience.

While they are related concepts, caution should be exercised when comparing counts for gender with those for sex.

## Examples

	Gender, code
A patient presents to ED and discloses their current gender is male.	1 – Male
A patient is admitted to hospital and advises their sex recorded at birth is male but they currently identify as a female.	2 – Female

	Gender, code
A patient is admitted from the waitlist to undergo surgery and discloses that their gender is non-binary.	3 – Non-binary
A patient presenting to ED discloses that their current gender is 'Sistergirl'.	4 – Different term
A patient is admitted to hospital and does not wish to disclose their gender.	5 – Prefer not to answer
A patient is admitted to hospital as a disaster registration. Please note this is only to be used for the initial registration and is required to be updated during the admission.	9 – Not stated/inadequately described

## Related national definition

<https://meteor.aihw.gov.au/content/index.phtml/itemId/741842>

## Revision history

Data element created 1 July 2023.

## Home Phone Number

<b>Field name:</b>	home_ph
<b>Source data element(s):</b>	[Home Phone Number] – EDIS, webPAS, Midland webPAS
<b>Definition:</b>	Patient’s residential home phone number at the time of the ED attendance.
<b>Requirement status:</b>	Optional
<b>Data type:</b>	Numeric
<b>Format:</b>	N(12)
<b>Permitted values:</b>	N/A

## Guide for use

The collection of Home Phone Number is Optional.

## Examples

	Home Phone Number
If a patient has a residential home phone number, this must be recorded as:	94512345

## Related national definition

N/A

## Revision history

N/A

## Human Intent of Injury

<b>Field name:</b>	human_intent_of_injury
<b>Source data element(s):</b>	N/A
<b>Definition:</b>	The injury intentionally inflicted by oneself, or was it unintentional, or was it as a result of an assault.
<b>Requirement status:</b>	Mandatory
<b>Data type:</b>	String
<b>Format:</b>	N
<b>Permitted values:</b>	1 Unintentional 2 Intentional Self-Harm 3 Alleged Assault 4 Alleged Legal or Military Action 5 Undetermined or Other 9 Unknown

### Guide for use

Select the code which best represents the injury (on the basis of the information available at the time it is recorded).

This enables categorisation of injury and poisoning according to whether it was due to self-harm or was unintentional.

### Examples

	Human Intent of Injury
A patient presents to the Royal Perth Hospital ED for treatment of suicide attempts made by intentional cuts on the wrist.	2 – Intentional Self-harm
A patient presents to Fiona Stanley Hospital ED after ingesting a combination of sleeping pills and other medicine.	5 – Undetermined or Other 9 - Unknown
A patient presents to Fiona Stanley Hospital ED for treatment of motor vehicle crashes after taking opioid medicine.	1 – Unintentional

### Related national definition

N/A

### Revision history

N/A

## Interpreter Required

<b>Field name:</b>	rfc_int_code
<b>Source data element(s):</b>	[Interpreter Required] – EDIS, webPAS, Midland webPAS
<b>Definition:</b>	Whether an interpreter service is required by or for the patient.
<b>Requirement status:</b>	Optional
<b>Data type:</b>	String
<b>Format:</b>	[N(1)]
<b>Permitted values:</b>	1 Interpreter required 2 Interpreter not required 9 Not specified/Unknown

### Guide for use

Interpreter required may be missing as it is only recorded in the EDIS feeder information system.

An interpreter service may be required by the patient to be able to effectively communicate with ED staff. This includes any language, including sign language. This information is useful to establish the use of interpreter services resources in the health sector.

This data element must only have a value of “Interpreter required” if an official paid interpreter service is used. Family members or friends interpreting for the patient are not considered to be an interpreter service for the purposes of completing this data element.

If an interpreter service is required for a patient’s relative because the patient is unable to communicate, this field must be completed as “Interpreter required” on the patient’s record. This may apply to patients who are unconscious or newborn babies/small children whose relatives are not fluent in English and thus require an interpreter to communicate on the patient’s behalf.

### Examples

	Interpreter Required
A patient presents to the Royal Perth Hospital ED for treatment of a urinary tract infection and does not speak English.	1 – Interpreter required
A patient presents to Fiona Stanley Hospital ED whose primary language is not English but is able to speak English.	2 – Interpreter not required
An unconscious patient arrives at Fiona Stanley Hospital ED accompanied by her partner who only speaks French.	1 – Interpreter required

### Related national definition

<http://meteor.aihw.gov.au/content/index.phtml/itemId/304292>

### Revision history

N/A

## Major Diagnostic Block

<b>Field name:</b>	mdb_code
<b>Source data element(s):</b>	N/A
<b>Definition:</b>	Major diagnostic block as represented by a code. Not required for all hospitals.
<b>Requirement status:</b>	Conditional
<b>Data type:</b>	String
<b>Format:</b>	X(2)
<b>Permitted values:</b>	N/A

## Guide for use

Mandatory for Peel Health Campus prior to migration to EDIS APAC 21 on 8 September 2020.

## Examples

N/A

## Related national definition

N/A

## Revision history

N/A

## Major Diagnostic Category

<b>Field name:</b>	major_diagnostic_category
<b>Source data element(s):</b>	N/A
<b>Definition:</b>	Patient's Major Diagnostic Category (MDC) upon completion of the ED service event.
<b>Requirement status:</b>	Mandatory
<b>Data type:</b>	String
<b>Format:</b>	N[N(1)]
<b>Permitted values:</b>	<ol style="list-style-type: none"> <li>1 Diseases and disorders of the nervous system</li> <li>2 Diseases and disorders of the eye</li> <li>3 Diseases and disorders of the ear, nose and throat</li> <li>4 Diseases and disorders of the respiratory system</li> <li>5 Diseases and disorders of the circulatory system</li> <li>6 Diseases and disorders of the digestive system</li> <li>7 Diseases and disorders of the hepatobiliary system and pancreas</li> <li>8 Diseases and disorders of musculoskeletal system and connective tissue</li> <li>9 Diseases and disorders of the skin, subcutaneous tissue and breast</li> <li>10 Endocrine, nutritional and metabolic diseases and disorders</li> <li>11 Diseases and disorders of the kidney and urinary tract</li> <li>12 Diseases and disorders of the male reproductive system</li> <li>13 Diseases and disorders of the female reproductive system</li> <li>14 Pregnancy, childbirth and the puerperium</li> <li>15 Newborns and other neonates with conditions originating in the perinatal period</li> <li>16 Diseases and disorders of blood &amp; blood forming organs &amp; immunological disorders</li> <li>17 Myeloproliferative diseases and disorders, and poorly differentiated neoplasms</li> <li>18 Infectious and parasitic diseases</li> <li>19 Mental diseases and disorders</li> <li>20 Substance use and substance induced organic mental disorders</li> <li>21 Injuries, poisonings and toxic effects of drugs</li> <li>22 Burns</li> <li>23 Factors influencing health status and other contacts with health services</li> </ol>

	24	Ungrouped
	99	Unknown

### **Guide for use**

This data element is not available for all EDDC records. Data is only collected at Peel Health Campus and HCare sites for historical reporting.

### **Examples**

N/A

### **Related national definition**

N/A

### **Revision history**

N/A

## Marital Status

<b>Field name:</b>	marital_status												
<b>Source data element(s):</b>	[Marital Status] - EDIS, webPAS, Midland webPAS												
<b>Definition:</b>	The patient's current relationship status in terms of a couple relationship or, for those not in a couple relationship, the existence of a current or previous registered marriage, as represented by a code.												
<b>Requirement status:</b>	Mandatory												
<b>Data type:</b>	String												
<b>Format:</b>	N												
<b>Permitted values:</b>	<table border="0"> <tr> <td>1</td> <td>Never Married</td> </tr> <tr> <td>2</td> <td>Widowed</td> </tr> <tr> <td>3</td> <td>Divorced</td> </tr> <tr> <td>4</td> <td>Separated</td> </tr> <tr> <td>5</td> <td>Married (registered and de facto)</td> </tr> <tr> <td>6</td> <td>Not stated / inadequately described</td> </tr> </table>	1	Never Married	2	Widowed	3	Divorced	4	Separated	5	Married (registered and de facto)	6	Not stated / inadequately described
1	Never Married												
2	Widowed												
3	Divorced												
4	Separated												
5	Married (registered and de facto)												
6	Not stated / inadequately described												

## Guide for use

Marital status is mandatory.

Marital status is a core variable used in a wide range of social statistics. Its main purpose is to establish the living arrangements of individuals in general and is used to gauge the need for care of patients who live alone. This field must reflect the current marital status of the patient, including same sex couples. The category “5-Married” applies to registered unions and de facto relationships.

Where a patient’s marital status has not been specified and the patient is a minor (16 years of age or less), assign “1-Never Married” as a default.

## Examples

	Marital Status
A 17-year old pregnant patient in a de facto relationship presents to the King Edward Memorial Hospital ED to have her baby.	5 – Married (registered and de facto)
A 5-year-old child presents to the Perth Children’s Hospital ED.	1 – Never Married

## Related national definition

<https://meteor.aihw.gov.au/content/766507>

## Revision history

As of 1 July 2023, Related national definition was updated from METEOR 291045 to 766507.

## Medicare Card Number

<b>Field name:</b>	medicare_no
<b>Source data element(s):</b>	[Medicare Number] - EDIS, webPAS, Midland webPAS
<b>Definition:</b>	Identifying number that appears on a Medicare card.
<b>Requirement status:</b>	Conditional
<b>Data type:</b>	Numeric
<b>Format:</b>	N(11)
<b>Permitted values:</b>	N/A

### Guide for use

Must be a valid current Medicare Number issued by Services Australia.

Must be entered for patients using a funding source of Australian Health Care Agreement.

Full Medicare Card details are used to define eligibility for specific services and not as a patient identifier.

As persons can be listed on more than one Medicare Card, the full Medicare number is not a unique identifier and should not be used for this purpose.

### Examples

	Medicare Card Number
<p>Child X appears on two different Medicare Cards held in the names of both their mother and father who are living apart. Each Medicare Card has a separate Medicare Card Number and thus, the child will have two valid Medicare Numbers.</p> <p>The card presented by the parent attending with the child is recorded for that attendance. NB: For this reason, it is good practice to request the physical sighting of the Medicare Card at each attendance.</p> <p>Medicare Number = 6 0 1 3 1 2 3 4 5 6</p> <p>Medicare Person Number = 2</p>	60131234562

### Related national definition

<https://meteor.aihw.gov.au/content/index.phtml/itemId/270101>

### Revision history

N/A

## Methamphetamine Flag at Diagnosis

<b>Field name:</b>	Methd						
<b>Source data element(s):</b>	[Methamphetamine Flag At Diagnosis] - EDIS						
<b>Definition:</b>	Describes whether the doctor believed the patient may be under the influence of methamphetamine during diagnosis.						
<b>Requirement status:</b>	Conditional						
<b>Data type:</b>	String						
<b>Format:</b>	X(5)						
<b>Permitted values:</b>	<table> <tr> <td>1</td> <td>Likely Yes</td> </tr> <tr> <td>2</td> <td>Likely No</td> </tr> <tr> <td>3</td> <td>Unsure</td> </tr> </table>	1	Likely Yes	2	Likely No	3	Unsure
1	Likely Yes						
2	Likely No						
3	Unsure						

### Guide for use

The collection of Methamphetamine Flag at Diagnosis is conditional.

Determination of methamphetamine-related ED Attendance at Clinical Diagnosis: If a patient presents to an ED with a pre-determined set of primary diagnoses, which may be indicative of being methamphetamine affected, the “Meth-related” pop-up will be triggered once the matched presenting complaint is entered into the clinical screen.

The intent of this pop-up is to prompt the ED doctor (and/or specialist) to exercise judgement (if possible) to identify whether or not a patient is likely under the influence of methamphetamines, or their ED attendance has resulted from taking methamphetamines. If a patient has a known history of methamphetamine use but is not under the influence of methamphetamines in the current ED episode, the current ED episode must not be flagged as a methamphetamine-related ED attendance at the time of clinical diagnosis.

### Examples

The following are common scenarios that an ED doctor (and/or specialist) may encounter and the information presented is intended to serve as a guide to identify and record a methamphetamine-related ED attendance at the time of clinical diagnosis in EDIS.

1. Patient presents to an ED with chest pain on breathing. The ED doctor enters the primary diagnosis code of R07.1 into the clinical screen. As R07.1 does not match the primary diagnosis codes in Table 1, the Meth-related pop-up at clinical diagnosis is not triggered. ED doctor does not suspect the ED attendance is methamphetamine-related and no further action is required.
2. Patient presents to an ED accompanied by family members due to paranoid schizophrenia however ED doctor does not suspect the ED attendance is methamphetamine related. The ED doctor enters the primary diagnosis code of F20.0 into the clinical screen. As F20.0 matches the primary diagnosis codes in Table 1, the Meth-related pop-up at clinical diagnosis is triggered. The ED doctor completes the pop-up response indicating “Likely No”.
3. Patient presents to an ED with chest pain on breathing and admits to having used methamphetamines within the last two hours. The ED doctor enters the primary diagnosis code of R07.1 into the clinical screen. As R07.1 does not match the

primary diagnosis codes in Table 1, the Meth-related pop-up at clinical diagnosis is not triggered. To record the patient’s ED attendance as methamphetamine-related, the ED doctor will need to manually initiate the Meth-related pop-up (see Information on EDIS Methamphetamine Special Projects Manual Pop-Up) using the projects button on the triage screen. The ED doctor selects the correct project code of “METHM” before going through the manual Meth-related pop-up and completing the pop-up response indicating “Likely Yes”.

4. Patient presents to an ED with a suspected drug overdose and information from a family member indicates they recently consumed methamphetamines. The ED doctor enters the primary diagnosis code of T43.62 into the clinical screen. As T43.62 matches the primary diagnosis codes in Table 1, the Meth-related pop-up at clinical diagnosis is triggered. The ED doctor completes the Meth-related pop-up response at clinical diagnosis indicating “Likely Yes”.

**Table 1: Pre-determined ICD10-AM principal diagnosis code set that will trigger the “Meth-related” pop up**

Primary Diagnosis
(F00-F09) Organic, including symptomatic, mental disorders
(F10-F19) Mental and behavioural disorders due to psychoactive substance use
(F20-F29) Schizophrenia, schizotypal and delusional disorders
(F30-F39) Mood [affective] disorders
(F40-F48) Neurotic, stress-related and somatoform disorders
(F60-F69) Disorders of adult personality and behaviour
(F90-F98) Behavioural and emotional disorders with onset usually occurring in childhood and adolescence
(R40-R46) Symptoms and signs involving cognition, perception, emotional state and behaviour
(T36-T50) Poisoning by drugs, medicaments and biological substances
(T51-T65) Toxic effects of substances chiefly nonmedicinal as to source
(T80-T88) Complications of surgical and medical care, not elsewhere classified
(Z00-Z13) Persons encountering health services for examination and investigation
(Z40-Z54) Persons encountering health services for specific procedures and health care
(Z55-Z65) Persons with potential health hazards related to socioeconomic and psychosocial circumstances
(Z80-Z99) Persons with potential health hazards related to family and personal history and certain conditions influencing health status

## Related national definition

N/A

## Revision history

N/A

## Methamphetamine Flag at Triage

<b>Field name:</b>	Metht						
<b>Source data element(s):</b>	[Methamphetamine Flag At Triage] - EDIS						
<b>Definition:</b>	Describes whether the triage nurse believed the patient may be under the influence of methamphetamine.						
<b>Requirement status:</b>	Conditional						
<b>Data type:</b>	String						
<b>Format:</b>	X(5)						
<b>Permitted values:</b>	<table> <tr> <td>1</td> <td>Likely Yes</td> </tr> <tr> <td>2</td> <td>Likely No</td> </tr> <tr> <td>3</td> <td>Unsure</td> </tr> </table>	1	Likely Yes	2	Likely No	3	Unsure
1	Likely Yes						
2	Likely No						
3	Unsure						

### Guide for use

The collection of Methamphetamine Flag at Triage is conditional.

Determination of methamphetamine-related ED Attendance at Triage: If a patient presents to an ED with a pre-determined set of presenting complaints, which may be indicative of being methamphetamine affected, the “Meth-related” pop-up will be triggered once the matched presenting complaint is entered into the triage screen.

The intent of this pop-up is to prompt the triage nurse (and/or staff) to exercise judgement (if possible) to identify whether or not a patient is likely under the influence of methamphetamines, or their ED attendance has resulted from taking methamphetamines. If a patient has a known history of methamphetamine use but is not under the influence of methamphetamines in the current ED episode, the current ED episode must not be flagged as a methamphetamine-related ED attendance at the time of triage assessment.

### Examples

The following are common scenarios that a triage nurse (and/or staff) may encounter and the information presented is intended to serve as a guide to identify and record a methamphetamine-related ED attendance at the time of triage assessment in EDIS.

1. Patient presents to an ED with chest pain. The triage nurse enters the presenting complaint code of BEA00 into the triage screen. As BEA00 does not match the presenting complaint codes in Table 1, the Meth-related pop-up at triage is not triggered. Triage nurse does not suspect the ED attendance is methamphetamine-related and no further action is required.
2. Patient presents to an ED accompanied by family members due to excessive alcohol consumption however triage nurse does not suspect the ED attendance is methamphetamine related. The triage nurse enters the presenting complaint code of E0000 into the triage screen. As E0000 matches the presenting complaint codes in Table 1, the Meth-related pop-up at triage is triggered. The triage nurse completes the pop-up response indicating “Likely No”.
3. Patient presents to an ED with chest pain and admits to having used methamphetamines within the last two hours. The triage nurse enters the presenting complaint code of BEA00 into the triage screen. As BEA00 does not

match the presenting complaint codes in Table 1, the Meth-related pop-up at triage is not triggered. To record the patient's ED attendance as methamphetamine-related, the triage nurse will need to manually initiate the Meth-related pop-up (see Information on EDIS Methamphetamine Special Projects Manual Pop-Up) using the projects button on the triage screen. The triage nurse selects the correct project code of "METHM" before going through the manual Meth-related pop-up and completing the pop-up response indicating "Likely Yes".

4. Patient presents to an ED with a suspected drug overdose and information from a family member indicate they recently consumed methamphetamines. The triage nurse enters the presenting complaint code of EKB00 into the triage screen. As EKB00 matches the presenting complaint codes in Table 1, the Meth-related pop-up at triage is triggered. The triage nurse completes the Meth-related pop-up response at triage indicating "Likely Yes".

**Table 1: Pre-determined presenting complaint code set that will trigger the "Meth-related" pop up**

Code	Presenting Complaint Description
E0000	DRUG / ALCOHOL USE
EFA00	DRUG / ALCOHOL USE; ALCOHOL; INTOXICATION
EHBH4	DRUG / ALCOHOL USE; ALCOHOL; WITHDRAWAL; SELF HARM
EK000	DRUG / ALCOHOL USE; DRUG
EKA00	DRUG / ALCOHOL USE; DRUG; TOXICITY
EKB00	DRUG / ALCOHOL USE; DRUG; OVERDOSE
EKBA0	DRUG / ALCOHOL USE -> DRUG -> OVERDOSE -> ? & ALCOHOL
EKBAA	DRUG / ALCOHOL USE -> DRUG -> OVERDOSE -> ? & ALCOHOL -> ? ACCIDENTAL
EKBAB	DRUG / ALCOHOL USE; DRUG; OVERDOSE; & ALCOHOL; SELF HARM
EKBBB	DRUG / ALCOHOL USE; DRUG; OVERDOSE; BENZODIAZEPINE; SELF HARM
EKBD0	DRUG / ALCOHOL USE; DRUG; OVERDOSE; HEROIN
EKBDA	DRUG / ALCOHOL USE; DRUG; OVERDOSE; HEROIN; ACCIDENTAL
EKBF0	DRUG / ALCOHOL USE; DRUG; OVERDOSE; MULTIPLE DRUGS
EKBFA	DRUG / ALCOHOL USE -> DRUG -> OVERDOSE -> ? MULTIPLE DRUGS -> ? ACCIDENTAL
EKBFB	DRUG / ALCOHOL USE; DRUG; OVERDOSE; MULTIPLE DRUGS; SELF HARM
EKBGB	DRUG / ALCOHOL USE; DRUG; OVERDOSE; PARACETAMOL; SELF HARM
EKBH0	DRUG / ALCOHOL USE; DRUG; OVERDOSE; SINGLE DRUG
EKBH1	DRUG / ALCOHOL USE -> DRUG -> OVERDOSE -> ? SINGLE DRUG -> NON - PRESCRIPTION -> ? ACCIDENTAL
EKBH2	DRUG / ALCOHOL USE -> DRUG -> OVERDOSE -> ? SINGLE DRUG -> NON - PRESCRIPTION -> ? SELF HARM
EKBH4	DRUG / ALCOHOL USE; DRUG; OVERDOSE; SINGLE DRUG; SELF HARM
EKBHA	DRUG / ALCOHOL USE -> DRUG -> OVERDOSE -> ? SINGLE DRUG -> NON - PRESCRIPTION
KB000	NEUROLOGICAL; ALTERED CONSCIOUS STATE
R0000	POISON / CHEMICAL EXPOSURE

RD000	POISON / CHEMICAL EXPOSURE; POISON INGESTION
RDA00	POISON / CHEMICAL EXPOSURE; POISON INGESTION; ACCIDENTAL
RDB00	POISON / CHEMICAL EXPOSURE; POISON INGESTION; SELF HARM
RHA00	POISON / CHEMICAL EXPOSURE; OTHER; ACCIDENTAL
T0000	SOCIAL / BEHAVIOURAL
TD000	SOCIAL / BEHAVIOURAL; DELIBERATE SELF HARM
TG000	SOCIAL / BEHAVIOURAL -> HALLUCINATIONS
TGA00	SOCIAL / BEHAVIOURAL -> HALLUCINATIONS -> AUDITORY
TGB00	SOCIAL / BEHAVIOURAL -> HALLUCINATIONS -> VISUAL
TP000	SOCIAL / BEHAVIOURAL; SUICIDAL
TR000	SOCIAL / BEHAVIOURAL -> VIOLENT BEHAVIOUR
TW000	SOCIAL / BEHAVIOURAL; INAPPROPRIATE BEHAVIOUR
TX000	SOCIAL / BEHAVIOURAL -> VIOLENT / AGGRESSIVE BEHAVIOUR

### Related national definition

N/A

### Revision history

N/A

## Methamphetamine Manual Date

<b>Field name:</b>	methm2
<b>Source data element(s):</b>	[Methamphetamine Manual Date] - EDIS
<b>Definition:</b>	The date that the manual entry took place for the meth manual flag.
<b>Requirement status:</b>	Conditional
<b>Data type:</b>	String
<b>Format:</b>	X(20)
<b>Permitted values:</b>	N/A

### Guide for use

The collection of Methamphetamine Manual Date is conditional. The date must be entered in the dd mmm yyyy format, e.g. 15 JUL 2017.

### Examples

N/A

### Related national definition

N/A

### Revision history

N/A

## Methamphetamine Manual Flag

<b>Field name:</b>	methm1						
<b>Source data element(s):</b>	[Methamphetamine Manual Flag] - EDIS						
<b>Definition:</b>	If at any time during the ED episode, a clinician believed the patient may have been under the influence of methamphetamine.						
<b>Requirement status:</b>	Conditional						
<b>Data type:</b>	String						
<b>Format:</b>	X(5)						
<b>Permitted values:</b>	<table> <tr> <td>1</td> <td>Likely Yes</td> </tr> <tr> <td>2</td> <td>Likely No</td> </tr> <tr> <td>3</td> <td>Unsure</td> </tr> </table>	1	Likely Yes	2	Likely No	3	Unsure
1	Likely Yes						
2	Likely No						
3	Unsure						

### Guide for use

The collection of Methamphetamine Manual Flag is conditional.

Determination of methamphetamine-related ED Attendance at any time during the ED episode: If a patient presents to an ED without a pre-determined set of presenting complaints and/or primary diagnoses, which may be indicative of being methamphetamine affected, but suspected to be methamphetamine-related, the “Meth-related” pop-up can be triggered manually at any time during the ED episode using the projects button.

The intent of this pop-up is to prompt the ED staff to exercise judgement (if possible) to identify whether or not a patient is likely under the influence of methamphetamines, or their ED attendance has resulted from taking methamphetamines. If a patient has a known history of methamphetamine use but is not under the influence of methamphetamines in the current ED episode, the current ED episode must not be flagged as a methamphetamine-related ED attendance at any time during the ED episode.

### Examples

The following are common scenarios that an ED staff may encounter, and the information presented is intended to serve as a guide to identify and record a methamphetamine-related ED attendance at any time during the ED episode in EDIS.

1. Patient presents to an ED with chest pain and admits to having used methamphetamines within the last two hours. The triage nurse enters the presenting complaint code of BEA00 into the triage screen. As BEA00 does not match the presenting complaint codes in Table 1 (see Methamphetamine Flag at Triage), the Meth-related pop-up at triage is not triggered. To record the patient’s ED attendance as methamphetamine-related, the triage nurse will need to manually initiate the Meth-related pop-up using the projects button on the triage screen. The triage nurse selects the correct project code of “METHM” before going through the manual Meth-related pop-up and completing the pop-up response indicating “Likely Yes”.
2. Patient presents to an ED with chest pain on breathing and admits to having used

methamphetamines within the last two hours. The ED doctor enters the primary diagnosis code of R07.1 into the clinical screen. As R07.1 does not match the primary diagnosis codes in Table 1 (see Methamphetamine Flag at Diagnosis), the Meth-related pop-up at clinical diagnosis is not triggered. To record the patient's ED attendance as methamphetamine-related, the ED doctor will need to manually initiate the Meth-related pop-up using the projects button on the triage screen. The ED doctor selects the correct project code of "METHM" before going through the manual Meth-related pop-up and completing the pop-up response indicating "Likely Yes".

## **Related national definition**

N/A

## **Revision history**

N/A

## Methamphetamine Manual Time

<b>Field name:</b>	methm3
<b>Source data element(s):</b>	[Methamphetamine Manual Time] - EDIS
<b>Definition:</b>	The time that the manual entry took place for the meth manual flag.
<b>Requirement status:</b>	Conditional
<b>Data type:</b>	String
<b>Format:</b>	X(20)
<b>Permitted values:</b>	N/A

### Guide for use

The collection of Methamphetamine Manual Time is conditional. Enter the time in the hh:mm format.

### Examples

N/A

### Related national definition

N/A

### Revision history

N/A

## Mode of Arrival

<b>Field name:</b>	mode_of_arrival
<b>Source data element(s):</b>	[Mode of Arrival] - EDIS, webPAS, Midland webPAS
<b>Definition:</b>	Patient's mode of arrival at the ED.
<b>Requirement status:</b>	Mandatory
<b>Data type:</b>	String
<b>Format:</b>	N[N(1)]
<b>Permitted values:</b>	<ul style="list-style-type: none"> <li>1 Private transport</li> <li>2 Public transport</li> <li>3 Ambulance</li> <li>4 Hospital transport</li> <li>5 Police/Correctional Services</li> <li>6 Helicopter rescue</li> <li>7 Royal Flying Doctor Service</li> <li>8 Other</li> <li>9 Not Stated/Unknown</li> <li>10 Taxi</li> </ul>

## Guide for use

This field provides information regarding how they arrived at the ED.

If a patient is transported by the Royal Flying Doctor Service to an airport and then taken to hospital by ambulance, the Royal Flying Doctor Service must be coded as it takes priority over other forms of transport.

## Examples

	Mode of Arrival
A patient arrived at Royal Perth Hospital by St John WA Ambulance.	3 – Ambulance
A patient evacuated to Royal Perth Hospital by emergency helicopter.	6 – Helicopter rescue
Royal Flying Doctor Service evacuated a patient from Broome to Derby airport. He was then transferred from the airport to Derby Regional Hospital by ambulance.	7 – Royal Flying Doctor Service

## Related national definition

The Mode of Arrival informs the mapped data reported in national submissions under Emergency department stay—transport mode (arrival), code N (aihw.gov.au): <https://meteor.aihw.gov.au/content/746114>

## Revision history

As of 1 July 2024, information was added to the Related national definition to note the relationship between this EDDC data element and a calculated data element in the collection, mapped to the METEOR permitted values and used for national reporting.

## Nurse Seen Datetime

<b>Field name:</b>	nurse_seen
<b>Source data element(s):</b>	[Nurse Seen Datetime] - EDIS, webPAS, Midland webPAS
<b>Definition:</b>	Date and time that the patient is seen by a nurse (other than at triage) in the ED.
<b>Requirement status:</b>	Conditional
<b>Data type:</b>	Datetime
<b>Format:</b>	YYYY-MM-DD HH:MM:SS
<b>Permitted values:</b>	N/A

## Guide for use

The Nurse seen date and time will be missing if the patient was not seen by a nurse.

The date and time that the patient was seen by a nurse is different to the date and time that they were triaged by a nurse. The nurse seen datetime is the datetime that the patient is thoroughly examined by a nurse.

## Examples

	Nurse Seen Datetime
A patient was seen by a nurse for examination before the doctor commenced.	2021-10-15 20:10:00

## Related national definition

N/A

## Revision history

N/A

## Occupation

<b>Field name:</b>	occupation
<b>Source data element(s):</b>	[Occupation] - EDIS, webPAS, Midland webPAS
<b>Definition:</b>	Patient's occupation, as represented by a code.
<b>Requirement status:</b>	Optional
<b>Data type:</b>	String
<b>Format:</b>	[N(5)]
<b>Permitted values:</b>	N/A

## Guide for use

The collection of Occupation is optional.

## Examples

N/A

## Related national definition

N/A

## Revision history

N/A

## Place Where Injury Occurred

<b>Field name:</b>	place_where_injury_occurred
<b>Source data element(s):</b>	[Place where injury occurred] - EDIS
<b>Definition:</b>	Where the patient physically was when the injury occurred.
<b>Requirement status:</b>	Optional
<b>Data type:</b>	String
<b>Format:</b>	[X(5)]
<b>Permitted values:</b>	N/A

### Guide for use

The collection of Place where injury occurred is optional.

### Examples

N/A

### Related national definition

N/A

### Revision history

N/A

## Presenting Complaint

<b>Field name:</b>	presenting_complaint
<b>Source data element(s):</b>	[Symptom] - EDIS; [Presenting Complaint] - webPAS, Midland webPAS
<b>Definition:</b>	Patient's primary symptom upon attending the ED. Also known as Presenting Problem. The clinical interpretation of the problem or concern that is the main reason for seeking health care from the ED.
<b>Requirement status:</b>	Mandatory
<b>Data type:</b>	String
<b>Format:</b>	XXXXX
<b>Permitted values:</b>	N/A

### Guide for use

Different symptom codes are used at different hospitals PAS system.

In September 2020 all symptom codes are uniform with EDIS APAC 21 released.

### Examples

N/A

### Related national definition

N/A

### Revision history

As of 1 July 2024, added Source data element(s).

## Principal Diagnosis

<b>Field name:</b>	primary_diagnosis
<b>Source data element(s):</b>	[Primary Diagnosis] - EDIS, webPAS, Midland webPAS
<b>Definition:</b>	Principal Diagnosis is the diagnosis established at the conclusion of the patient's attendance in an emergency department to be mainly responsible for occasioning the attendance following consideration of clinical assessment, as represented by a code.
<b>Requirement status:</b>	Mandatory
<b>Data type:</b>	String
<b>Format:</b>	ANN{.N[N]}
<b>Permitted values:</b>	Refer to ED ICD-10-AM 12 <sup>th</sup> Edition Principal Diagnosis Short List

## Guide for use

The principal diagnosis must be assigned at the end of the ED episode.

When two or more conditions co-exist at the time of the ED attendance and are treated equally, the clinician must nominate which one is the principal diagnosis.

Prior to November 2012, all rural sites (except for Bunbury Hospital) used HCARE, which did not capture Principal Diagnosis, but used Major Diagnostic Category (MDC) instead.

From November 2012 until September 2017, rural sites migrated from HCARE to webPAS on a rolling basis and hence began recording information in the Principal Diagnosis field.

## Examples

	Principal Diagnosis
A patient had throat pain and the clinician used throat pain from the list of principal diagnoses descriptions and it gets mapped to ICD-10-AM code.	R07.0
A clinician has used "hyperpyrexia" as the principal diagnosis code	R50.9
A patient with lupus presents to the emergency department with a fever, cough and painful swollen joints. The patient is diagnosed with COVID-19 after a positive RAT result. It was determined the patient's lupus flare up was due to the COVID-19 infection. A clinician selects COVID-19 virus not laboratory identified from the principal diagnosis code list.	U07.2

## Related national definition

<https://meteor.aihw.gov.au/content/764919>

## Revision history

As of 1 July 2023, Related national definition updated from METEOR 746109 to 764919 and Permitted values updated to reflect new edition of the ED Short List.

## Principal Diagnosis System Code EDIS

<b>Field name:</b>	di_code
<b>Source data element(s):</b>	[Diagnosis] - EDIS
<b>Definition:</b>	Principal diagnosis information system identifier to designate ICD-10-AM version, as represented by a code.
<b>Requirement status:</b>	Mandatory
<b>Data type:</b>	String
<b>Format:</b>	X(8)
<b>Permitted values:</b>	N/A

### Guide for use

The collection of Principal Diagnosis System Code EDIS is mandatory and applies to records in EDIS.

### Examples

	ICD-10-AM Code	EDIS Diagnosis Code
A patient had throat pain and the clinician used throat pain from the list of principal diagnoses descriptions and it gets mapped to ICD-10-AM code.	R07.0	D02166
A clinician has used hyperpyrexia in the principal diagnosis code	R50.9	D02305

### Related national definition

N/A

### Revision history

N/A

## Record Loaded Datetime

<b>Field name:</b>	date_loaded
<b>Source data element(s):</b>	N/A
<b>Definition:</b>	The date and time the record was loaded into the EDDC.
<b>Requirement status:</b>	Mandatory
<b>Data type:</b>	Datetime
<b>Format:</b>	YYYY-MM-DD HH:MM:SS
<b>Permitted values:</b>	N/A

### Guide for use

This date/time is generated during the routine loading processes of webPAS and Meditech. New records will simply have this field populated on load, while updated records will replace the existing loaded date time with the new loaded datetime.

### Examples

N/A

### Related national definition

N/A

### Revision history

N/A

## Record Status

<b>Field name:</b>	record_status
<b>Source data element(s):</b>	N/A
<b>Definition:</b>	Specifies whether a record is new, update or deleted, comes from feeder system. Not available in EDIS.
<b>Requirement status:</b>	Mandatory
<b>Data type:</b>	String
<b>Format:</b>	A
<b>Permitted values:</b>	N    New U    Update D    Delete

## Guide for use

The Record Status is used during the feeder system extract load process.

## Examples

N/A

## Related national definition

N/A

## Revision history

N/A

## Referral Source

<b>Field name:</b>	referral_source
<b>Source data element(s):</b>	[Referral Source] - EDIS, webPAS, Midland webPAS
<b>Definition:</b>	The source (person or organisation) from which the person presenting at the emergency department was referred or transferred.
<b>Requirement status:</b>	Mandatory
<b>Data type:</b>	String
<b>Format:</b>	N[N(1)]
<b>Permitted values:</b>	<ul style="list-style-type: none"> <li>1 Appointment</li> <li>2 GP – Letter</li> <li>3 GP – No letter</li> <li>4 Self/relative</li> <li>5 Clinic</li> <li>6 Other hospital</li> <li>7 Other</li> <li>8 Health Direct</li> <li>9 No GP access</li> <li>10 Recalled medical staff</li> <li>11 Unknown</li> <li>12 Nursing Home</li> <li>13 Hospital in the Home</li> <li>14 Mental Health</li> </ul>

## Guide for use

The collection of Referral Source is mandatory.

## Examples

	Referral Source
A patient has GP referral letter to visit Royal Perth Hospital ED.	2 – GP – Letter
A patient has Perth Children’s Hospital doctor referral to Sir Charles Gairdner Hospital ED.	6 – Other hospital
A patient is treated by WAVED and transferred to a hospital ED by ambulance or private transport.	6 – Other hospital

## Related national definition

N/A

## Revision history

N/A

## Referred to on Departure

<b>Field name:</b>	referred_to_on_departure
<b>Source data element(s):</b>	[Referred to on Departure] - EDIS, webPAS, Midland webPAS
<b>Definition:</b>	Patient referral upon leaving the Emergency Department.
<b>Requirement status:</b>	Mandatory
<b>Data type:</b>	String
<b>Format:</b>	N[N(1)]
<b>Permitted values:</b>	1 Transferred to Tertiary Hospital 2 Transferred to Non-Tertiary Hospital 3 Other 4 Transferred to Nursing Home 9 Unknown

## Guide for use

The collection of Referred to on Departure is Mandatory.

## Examples

	Referred to on Departure
A patient has presented at Peel Health Campus ED and is transferred to Fiona Stanley Hospital for admission.	1 – Transferred to Tertiary Hospital
A patient has been discharged at Fiona Stanley Hospital ED Short Stay Unit and transferred to Nursing Home.	4 – Transferred to Nursing Home

## Related national definition

N/A

## Revision history

N/A

## Residential Address

<b>Field name:</b>	base_address
<b>Source data element(s):</b>	[Base Address] - EDIS, webPAS, Midland webPAS
<b>Definition:</b>	The house number, street name and street type of the patient's place of usual residence.
<b>Requirement status:</b>	Mandatory
<b>Data type:</b>	String
<b>Format:</b>	X(50)
<b>Permitted values:</b>	N/A

## Guide for use

The patient's home address at the time of their attendance at the ED cannot be missing. The house number, street name and street type must be on the first of two address lines. Suburb is to be recorded separately.

Non-residential addresses for accounts or billing purposes (e.g. PO Boxes) are not acceptable as residential addresses. Every effort must be made to collect the patient's actual residential address. Under Activity Based Funding arrangements, the patient's physical address may play an important role in funding calculations.

If the patient is an overseas visitor, their permanent residential address overseas must be recorded, not their local temporary address. The country of residence must be entered into the suburb line for overseas residential addresses. In these cases, suburbs are not required. Please note overseas residential addresses must have the postcode of 8888.

If the patient is homeless or does not have a fixed permanent address, 'NFPA' – No Fixed Permanent Address must be entered.

If a patient does not know their address or refuses to provide an address then 'UNKNOWN' must be entered into the residential address.

If a patient is a current inmate of a prison, the residential address must contain the name of the correctional facility.

Patients whose usual place of residence is a Residential Aged Care Service (e.g. nursing home or aged care hostel) must have the nursing home or hostel's address as their residential address.

Where 'no fixed address' has been entered in line one of the address, and the suburb has been entered as 'unknown', then postcode 6999 representing WA must be used.

## Examples

	Residential Address
A patient refuses to provide an address.	UNKNOWN
A patient stays at the Richardson Aged Care the aged care address must recorded	32 Richardson Street
A homeless patient with no fixed permanent address presented to ED.	NFPA

**Related national definition**

N/A

**Revision history**

N/A

## Residential Address 2

<b>Field name:</b>	base_address2
<b>Source data element(s):</b>	[Base Address 2] - EDIS, webPAS, Midland webPAS
<b>Definition:</b>	The second line of the house number, street name and street type of the patient's place of usual residence (if required).
<b>Requirement status:</b>	Optional
<b>Data type:</b>	String
<b>Format:</b>	[X(50)]
<b>Permitted values:</b>	N/A

### Guide for use

The collection of the second line of the address is optional. Please refer to the Residential Address for the guide for use.

### Examples

N/A

### Related national definition

N/A

### Revision history

N/A

## Residential Suburb

<b>Field name:</b>	suburb
<b>Source data element(s):</b>	[Suburb] - EDIS, webPAS, Midland webPAS
<b>Definition:</b>	The name of the locality/suburb of the address, as represented by text.
<b>Requirement status:</b>	Mandatory
<b>Data type:</b>	String
<b>Format:</b>	X(30)
<b>Permitted values:</b>	N/A

## Guide for use

The collection of Suburb is mandatory.

Patients with no fixed permanent address = these patients must have NFPA recorded as their residential suburb.

Unknown residential address = these patients must have 'unknown' recorded as their residential suburb.

Prisoners = these patients must have the prison suburb recorded as their residential suburb.

Residential Aged Care Patients = these patients must have the nursing home or hostel's suburb recorded as their residential suburb.

Overseas patients must have their Country recorded as their residential suburb and the postcode of 8888.

## Examples

	Suburb
A patient's address is 188 Fourth Avenue, Mount Lawley, WA 6050.	Mount Lawley
A homeless patient with no fixed address presented to ED.	NFPA
An overseas patient residential address in Singapore.	Singapore

## Related national definition

<https://meteor.aihw.gov.au/content/index.phtml/itemId/429889>

## Revision history

N/A

## Second Given Name

<b>Field name:</b>	second_given_name
<b>Source data element(s):</b>	[Second Forename] - EDIS, webPAS, Midland webPAS
<b>Definition:</b>	The second given name of the patient.
<b>Requirement status:</b>	Optional
<b>Data type:</b>	String
<b>Format:</b>	[X(30)]
<b>Permitted values:</b>	N/A

## Guide for use

The collection of Second Given Name is optional.

Alias names should be recorded in the Alias field in the hospital's Central Patient Index (CPI) or Patient Master Index (PMI). The use of brackets () for alias names is not accepted.

## Examples

	First Given Name	Second Given Name
Than Phoon, who is also known as Tony, presented to ED.	THAN	TONY
Edwin James Roberts presented to ED.	EDWIN	JAMES
Christine Jones presented to ED.	CHRISTINE	[Blank]

## Related national definition

<https://meteor.aihw.gov.au/content/index.phtml/itemId/453734>

## Revision history

N/A

## Senior Doctor Seen Datetime

<b>Field name:</b>	snr_doc_date
<b>Source data element(s):</b>	[Senior Doctor Seen Datetime] - EDIS, webPAS, Midland webPAS
<b>Definition:</b>	Date/Time when a patient is seen by a senior doctor.
<b>Requirement status:</b>	Conditional
<b>Data type:</b>	Datetime
<b>Format:</b>	YYYY-MM-DD HH:MM:SS
<b>Permitted values:</b>	N/A

## Guide for use

The collection of Senior Doctor Seen Datetime is conditional.

A nurse practitioner can commence treatment of the patient and record the datetime in this Senior Doctor Seen Datetime. The Senior Doctor Type for a nurse practitioner must select "ZZ\_Clinical\_Care"

This field is used in the calculation of Doctor Seen Datetime.

## Examples

	Senior Doctor Seen Datetime	Senior Doctor Type
A nurse practitioner commenced treatment of the patient	2021-12-10 14:45:00	ZZCCC
A senior ED doctor commenced treatment of the patient	2021-10-19 11:45:00	EDSMO

## Related national definition

N/A

## Revision history

N/A

## Senior Doctor Type

<b>Field name:</b>	snr_doc_type																																		
<b>Source data element(s):</b>	[Senior Doctor Type] - EDIS, webPAS, Midland webPAS																																		
<b>Definition:</b>	Specifies the type of doctor that commenced treatment of the patient.																																		
<b>Requirement status:</b>	Conditional																																		
<b>Data type:</b>	String																																		
<b>Format:</b>	[X(5)]																																		
<b>Permitted values:</b>	<table> <tr><td>ADM</td><td>Admitting Doctor</td></tr> <tr><td>ADMDR</td><td>Admitting Doctor</td></tr> <tr><td>CN</td><td>Charge Nurse</td></tr> <tr><td>CONS</td><td>Consultant</td></tr> <tr><td>EDADM</td><td>Doctor (only ED physicians have admitting rights to SSU)</td></tr> <tr><td>EDCON</td><td>ED Consultant</td></tr> <tr><td>EDJMO</td><td>ED Junior Medical Officer</td></tr> <tr><td>EDMO</td><td>ED Medical Officer</td></tr> <tr><td>EDREG</td><td>ED Registrar</td></tr> <tr><td>EDSMO</td><td>ED Senior Medical Officer</td></tr> <tr><td>EDSNR</td><td>ED Senior Registrar</td></tr> <tr><td>INT</td><td>Intern</td></tr> <tr><td>OTHER</td><td>Other</td></tr> <tr><td>REG</td><td>Registrar</td></tr> <tr><td>SREG</td><td>Senior Registrar</td></tr> <tr><td>Unknown</td><td>Unknown</td></tr> <tr><td>ZZCCC</td><td>ZZ Clinical Care Commence</td></tr> </table>	ADM	Admitting Doctor	ADMDR	Admitting Doctor	CN	Charge Nurse	CONS	Consultant	EDADM	Doctor (only ED physicians have admitting rights to SSU)	EDCON	ED Consultant	EDJMO	ED Junior Medical Officer	EDMO	ED Medical Officer	EDREG	ED Registrar	EDSMO	ED Senior Medical Officer	EDSNR	ED Senior Registrar	INT	Intern	OTHER	Other	REG	Registrar	SREG	Senior Registrar	Unknown	Unknown	ZZCCC	ZZ Clinical Care Commence
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EDSMO	ED Senior Medical Officer																																		
EDSNR	ED Senior Registrar																																		
INT	Intern																																		
OTHER	Other																																		
REG	Registrar																																		
SREG	Senior Registrar																																		
Unknown	Unknown																																		
ZZCCC	ZZ Clinical Care Commence																																		

### Guide for use

Specifies the type of doctor that commenced treatment of the patient.

A nurse practitioner must select "ZZ\_Clinical\_Care".

### Examples

	Senior Doctor Seen Datetime	Senior Doctor Type
A nurse practitioner commenced treatment of the patient	2021-12-10 14:45:00	ZZCCC
A senior ED doctor commenced treatment of the patient	2021-10-19 11:45:00	EDSMO

## **Related national definition**

N/A

## **Revision history**

As of 1 July 2024, EDCON value changed from Consultant to ED Consultant.

## Sequence Number

<b>Field name:</b>	sequ
<b>Source data element(s):</b>	[Sequence Number] - EDIS, webPAS, Midland webPAS
<b>Definition:</b>	The unique record identifier when combined with the Establishment Code.
<b>Requirement status:</b>	Mandatory
<b>Data type:</b>	Numeric
<b>Format:</b>	N(10)
<b>Permitted values:</b>	N/A

## Guide for use

The sequence number, when used in conjunction with the establishment code, is the primary key (main identifier) for records in EDDC. The establishment number and sequence number combination must be unique within the collection.

For hospitals that are on EDIS, the sequence number is generated and assigned to records by EDIS.

For hospitals not on EDIS, the sequence number is generated and assigned to records by the DoH.

## Examples

N/A

## Related national definition

N/A

## Revision history

N/A

## Sex recorded at birth, code

<b>Field name:</b>	Sex_code
<b>Source data element(s):</b>	[Sex code] – EDIS, webPAS, Midland webPAS
<b>Definition:</b>	A person’s sex recorded at birth based upon their sex characteristics.
<b>Requirement status:</b>	Mandatory
<b>Data type:</b>	String
<b>Format:</b>	N
<b>Permitted values:</b>	1 Male 2 Female 3 Another term 9 Not stated/Inadequately described

## Guide for use

The collection of Sex is mandatory.

Sex is often used interchangeably with gender, however they are distinct concepts and it is important to differentiate between them.

When comparing the concepts of sex and gender:

- Sex is understood in relation to sex characteristics.
- Gender is about social and cultural differences in identity, expression and experience.

While they are related concepts, caution should be exercised when comparing counts for sex with those for gender.

Sex recorded at birth is important clinical information and must be collected for all patients. To ensure accuracy and consistency of data collection, gender diverse patients must still report their sex recorded at birth and their current gender in the gender field.

The use of Code 3 “Another term” replaces “Other” and “Indeterminate” in previous versions of this code list. This option recognises that there are a range of different terms used.

## Examples

	Sex
A patient presented to ED and discloses their sex recorded at birth is male.	1 – Male
A patient presented to ED discloses that their sex recorded at birth is male but they currently identify as a female.	1 – Male
A patient presented to ED discloses that their sex recorded at birth is another term.	3 – Another term
A patient presented to ED and does not disclose their sex or inadequately describes their sex.	9 – Not stated/inadequately described

## **Related national definition**

<https://meteor.aihw.gov.au/content/index.phtml/itemId/741686>

## **Revision history**

N/A

## Short Stay Unit Admission Datetime

<b>Field name:</b>	short_stay_unit_admission_date
<b>Source data element(s):</b>	[Short Stay Unit Admission Datetime] - EDIS, webPAS, Midland webPAS
<b>Definition:</b>	Date/time when the patient is admitted to a designated Short Stay Unit.
<b>Requirement status:</b>	Conditional
<b>Data type:</b>	Datetime
<b>Format:</b>	YYYY-MM-DD HH:MM:SS
<b>Permitted values:</b>	N/A

### Guide for use

This field is mandatory for SSU admissions only.

The date and time the patient is discharged from the Emergency Department and admitted in to the SSU. Not all hospitals have the SSU and not all patients are admitted to the SSU.

### Examples

	SSU Admission Datetime
A patient presented to ED and was admitted to SSU on 5 March 2021 at 1pm.	2021-03-05 13:00:00

### Related national definition

N/A

### Revision history

N/A

## Short Stay Unit Departure Status

<b>Field name:</b>	short_stay_unit_departure_status
<b>Source data element(s):</b>	[Short Stay Unit Departure Status] - EDIS, webPAS, Midland webPAS
<b>Definition:</b>	The outcome of the patient on leaving the Short Stay Unit (SSU).
<b>Requirement status:</b>	Conditional
<b>Data type:</b>	String
<b>Format:</b>	N[N(1)]
<b>Permitted values:</b>	Under Development

### Guide for use

Mandatory for SSU admissions only.

### Examples

N/A

### Related national definition

N/A

### Revision history

N/A

## Short Stay Unit Destination on Departure

<b>Field name:</b>	short_stay_unit_destination_on_departure
<b>Source data element(s):</b>	[Short Stay Unit Destination on Departure] - EDIS, webPAS, Midland webPAS
<b>Definition:</b>	Patient's destination on departure from a designated Short Stay Unit (SSU), as represented by a code. Will be blank for all other patients.
<b>Requirement status:</b>	Conditional
<b>Data type:</b>	String
<b>Format:</b>	N[N(1)]
<b>Permitted values:</b>	Under Development

### Guide for use

Mandatory for SSU admissions only.

### Examples

N/A

### Related national definition

N/A

### Revision history

N/A

## Short Stay Unit Discharge Datetime

<b>Field name:</b>	short_stay_unit_discharge
<b>Source data element(s):</b>	[Short Stay Unit Discharge Datetime] - EDIS, webPAS, Midland webPAS
<b>Definition:</b>	The date/time when the patient is discharged from a designated Short Stay Unit (SSU). Will be blank for all other patients.
<b>Requirement status:</b>	Conditional
<b>Data type:</b>	Datetime
<b>Format:</b>	YYYY-MM-DD HH:MM:SS
<b>Permitted values:</b>	N/A

### Guide for use

Mandatory for SSU admissions only.

### Examples

	SSU Discharge Datetime
A patient is admitted to SSU from ED and discharged on 5 March 2021 at 1pm.	2021-03-05 13:00:00

### Related national definition

N/A

### Revision history

N/A

## Stream

<b>Field name:</b>	stream
<b>Source data element(s):</b>	[Stream] - webPAS
<b>Definition:</b>	Pathway for patient care (includes COVID-19 pathway).
<b>Requirement status:</b>	Optional
<b>Data type:</b>	String
<b>Format:</b>	[X(30)]
<b>Permitted values:</b>	N/A

## Guide for use

The collection of Stream is optional, which includes COVID-19 pathway.

## Examples

	webPAS Stream
A patient presented to ED with suspected of COVID-19 symptom.	COVID-19
A patient presented to ED with Fast Track service	Fast Track
A patient presented to ED with suspected of Family Domestic Violence	FDV

## Related national definition

N/A

## Revision history

N/A

## Third Given Name

<b>Field name:</b>	third_given_name
<b>Source data element(s):</b>	[Third Forename] - EDIS, webPAS, Midland webPAS
<b>Definition:</b>	The third given name of the patient.
<b>Requirement status:</b>	Optional
<b>Data type:</b>	String
<b>Format:</b>	[X(30)]
<b>Permitted values:</b>	N/A

## Guide for use

The collection of Third Given Name is optional.

Alias names should be recorded in the Alias field in the hospital's Central Patient Index (CPI) or Patient Master Index (PMI). The use of brackets () for alias names is not accepted.

## Examples

	First Given Name	Second Given Name	Third Given Name
Than Trung Phoon, who is also known as Tony, presented to ED.	THAN	TRUNG	TONY
Edwin James Roberts presented to ED.	EDWIN	JAMES	[Blank]
Christine Jones presented to ED.	CHRISTINE	[Blank]	[Blank]

## Related national definition

<https://meteor.aihw.gov.au/content/index.phtml/itemId/453734>

## Revision history

As of 1 July 2023, the definition was updated from "The person's third identifying name within the family group or by which the person is socially identified, as represented by text." to "The third given name of the patient." Guide for use expanded and Related national definition added to align with information provided for first and second given name data elements.

## Treating Doctor Seen Datetime

<b>Field name:</b>	treat_doc_date
<b>Source data element(s):</b>	[Treating Doctor Seen Datetime] - EDIS, webPAS, Midland webPAS
<b>Definition:</b>	Date/Time when a doctor commences treatment of the patient.
<b>Requirement status:</b>	Conditional
<b>Data type:</b>	Datetime
<b>Format:</b>	YYYY-MM-DD HH:MM:SS
<b>Permitted values:</b>	N/A

### Guide for use

The collection of Treating Doctor Seen Datetime is Conditional.

A nurse practitioner can commence treatment of the patient and record the datetime in this Treating Doctor Seen Datetime. The Treating Doctor Type for a nurse practitioner must select "ZZ\_Clinical\_Care"

This field is used in the calculation of Doctor Seen Datetime.

### Examples

	Treating Doctor Seen Datetime	Treating Doctor Type
A nurse practitioner commenced treatment of the patient	2021-12-10 14:45:00	ZZCCC
A treating ED doctor commenced treatment of the patient	2021-10-19 11:45:00	EDSMO

### Related national definition

N/A

### Revision history

N/A

## Treating Doctor Type

<b>Field name:</b>	trt_doc_type																																								
<b>Source data element(s):</b>	[Treating Doctor Type] - EDIS, webPAS, Midland webPAS																																								
<b>Definition:</b>	Specifies the type of doctor that commenced treatment of the patient.																																								
<b>Requirement status:</b>	Conditional																																								
<b>Data type:</b>	String																																								
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LCLK	Liaison Clerk																																								
MHP	Mental Health Practitioner																																								
NP	Nurse Practitioner																																								
NUM	Nurse Manager																																								
OTHER	Other																																								
PLN	Psychiatric Liaison Nurse																																								
RN	Registered Nurse																																								
SDN	Staff Development Nurse																																								
ZZCCC	ZZ Clinical Care Commence																																								

## Guide for use

Specifies the type of doctor that commenced treatment of the patient.

A nurse must select "ZZ\_Clinical\_Care".

## Examples

	Treating Doctor Seen Datetime	Treating Doctor Type
A nurse commenced treatment of the patient	2021-12-10 14:45:00	ZZCCC
A treating ED doctor commenced treatment of the patient	2021-10-19 11:45:00	EDSMO

**Related national definition**

N/A

**Revision history**

N/A

## Triage Category

<b>Field name:</b>	triage_category
<b>Source data element(s):</b>	[Triage Category] - EDIS, webPAS, Midland webPAS
<b>Definition:</b>	The urgency of the patient's need for medical and nursing care, as represented by a code.
<b>Requirement status:</b>	Mandatory
<b>Data type:</b>	String
<b>Format:</b>	N(5)
<b>Permitted values:</b>	<ul style="list-style-type: none"> <li>1 Resuscitation: immediate (within seconds)</li> <li>2 Emergency: within 10 minutes</li> <li>3 Urgent: within 30 minutes</li> <li>4 Semi-urgent: within 60 minutes</li> <li>5 Non-urgent: within 120 minutes</li> <li>6 Dead on arrival</li> <li>7 Direct Admission</li> <li>8 Inpatient</li> </ul>

## Guide for use

The collection of Triage category is mandatory.

A patient must have a triage assessment completed as soon as possible on arrival, to enable them to be prioritised on the basis of illness or injury severity and their need for medical and nursing care.

The patient must be assigned a triage category based on the Australasian Triage Scale (ATS). The triage category cannot be retrospectively changed to another category except under exceptional circumstances, for example, if the patient's condition deteriorates during the course of their episode and a second triage assessment was conducted to reflect a different triage category.

## Examples

A child aged 15 years who presents at Royal Perth Hospital ED and is then referred at triage to Perth Children's Hospital is to be recorded as follows:

- Triage must be entered as '5 Non-urgent'
- Departure status entered as '8 Referred at Triage to other Health Care Service'; and
- The patient must be clerically registered in the PAS where possible.

### Dead on Arrival

Patients who are dead on arrival and receive assessment from ED clinicians are to be recorded as follows:

- Triage must be entered as '6 Dead on arrival'
- Departure status entered as '7 Dead on arrival, not treated in ED'; and

- Visit type is entered as '10 Dead on arrival'.

If patient is Dead on arrival and does not receive an assessment by an ED clinician, they are to not be recorded in the PAS system.

### **Direct Admission**

Direct Admissions are not normally recorded in the ED.

Direct admission patients who require some service from ED Clinicians are to be recorded. In capturing the data:

- Triage must be entered as '7 Direct Admission'
- Departure status entered as '1 Admitted to the hospital ward'; and
- Visit Type entered as '16 Direct Admission'

### **Inpatient**

If an admitted patient (inpatient ward/unit, on leave, HITH) attends the ED for treatment: The patient is transferred into the ED virtual ward in the admitted PAS.

In the ED PAS (EDIS or equivalent) the following data must be recorded:

- Triage must be entered as '8 Inpatient'
- Departure status as '1 Admitted to the hospital ward' or '10 Admitted to ED Short Stay Unit' or '11 Admitted to Hospital in the Home'; and
- Visit type entered as '23 Inpatient'

This approach will enable the patient to be identified as being a current inpatient.

### **Related national definition**

<https://meteor.aihw.gov.au/content/index.phtml/itemId/746627>

### **Revision history**

N/A

## Triage Datetime

<b>Field name:</b>	triage_datetime
<b>Source data element(s):</b>	[Triage Datetime] - EDIS, webPAS, Midland webPAS
<b>Definition:</b>	The date and time that the patient was triaged in the Emergency Department.
<b>Requirement status:</b>	Mandatory
<b>Data type:</b>	Datetime
<b>Format:</b>	YYYY-MM-DD HH:MM:SS
<b>Permitted values:</b>	N/A

## Guide for use

The collection of Triage Datetime is mandatory.

## Examples

	Triage Datetime
A triage nurse who has assessed a patient in the ED waiting room.	2021-12-10 14:45:00

## Related national definition

The Triage Datetime is used to calculate the triage date and time for reporting purposes:

Non-admitted patient emergency department service episode—triage date, DDMMYYYY (aihw.gov.au): <https://meteor.aihw.gov.au/content/746632>

Non-admitted patient emergency department service episode—triage time, hhmm (aihw.gov.au): <https://meteor.aihw.gov.au/content/746636>

## Revision history

As of 1 July 2024, information on the Related national definition was added to clarify the relationship between this EDDC data element and the calculated data elements in the collection used for national reporting. The METEOR definitions referenced apply to the calculated data elements for triage date and time in the EDDC.

## Type of Activity When Injury Occurred

<b>Field name:</b>	type_of_activity_when_injury_occurred
<b>Source data element(s):</b>	N/A
<b>Definition:</b>	What the patient was doing when the injury occurred.
<b>Requirement status:</b>	Optional
<b>Data type:</b>	String
<b>Format:</b>	[X(5)]
<b>Permitted values:</b>	N/A

### Guide for use

The collection of Type of Activity when injury occurred is optional.

### Examples

N/A

### Related national definition

N/A

### Revision history

N/A

## Unit Medical Record Number (UMRN)

<b>Field name:</b>	client_identifier
<b>Source data element(s):</b>	[Patient Identifier] - EDIS, webPAS, Midland webPAS
<b>Definition:</b>	Unit Medical Record Number, also referred to as Unique Medical Record Number. The same unique identifier is retained by the hospital for the patient for all events within that particular hospital.
<b>Requirement status:</b>	Conditional
<b>Data type:</b>	String
<b>Format:</b>	X(10)
<b>Permitted values:</b>	N/A

### Guide for use

The collection of Unit Medical Record Number (UMRN) is conditional. Alternate names for the UMRN include unique patient identifier or client identifier.

The same unique identifier is retained by the hospital for the patient for all events within that particular hospital.

### Examples

	UMRN
A patient presented to Royal Perth Hospital ED and has a UMRN in the Patient Administration System.	L2309999
A patient presented to Royal Perth Hospital ED and not registered in the Patient Administration System had left the ED without notify clinical and clerical staff.	Not Applicable

### Related national definition

<https://meteor.aihw.gov.au/content/index.phtml/itemId/290046>

### Revision history

N/A

## Visit Type

<b>Field name:</b>	visit_type
<b>Source data element(s):</b>	[Visit Type] - EDIS, webPAS, Midland webPAS
<b>Definition:</b>	Patient's reason for attending the ED
<b>Requirement status:</b>	Mandatory
<b>Data type:</b>	String
<b>Format:</b>	N(5)
<b>Permitted values:</b>	<ul style="list-style-type: none"> <li>1 Emergency Presentation</li> <li>2 Return Visit - Planned</li> <li>3 Unplanned Return visit</li> <li>4 Outpatient/Outpatient Clinic</li> <li>7 Pre-Arranged Admission</li> <li>10 Dead On Arrival</li> <li>15 Transfer from other hospital</li> <li>16 Direct Admission</li> <li>23 Inpatient</li> <li>26 Pre-Ambulance Dispatch</li> <li>27 Referred by Paramedic</li> </ul>

## Guide for use

The collection of Visit Type is mandatory. Further details about the permitted values and use are detailed below:

1 When a patient presents to the emergency department for an actual or suspected condition.

2 When a patient has a planned return to the emergency department as a result of previous emergency attendance or return visit.

3 When a patient has unplanned return to the emergency department as a result of previous emergency attendance.

4 When an outpatient has a planned return to emergency department for follow up or further treatment.

7 When a patient presents to the emergency department or an admission to either a non-ED ward or other admitted patient care unit that has been arranged prior to the patient's arrival.

10 For patients who are dead on arrival and an emergency department clinician certified the death of the patient. This includes where the clinician certifies the death outside the emergency department (e.g. in an ambulance outside the ED)

15 When a patient presents to the emergency department by transfer from other hospital to receive emergency care in the emergency department For admissions without emergency care use 16 Direct Admission.

16 When a patient presents to the emergency department that has been arranged direct admission prior to the patient's arrival.

23 When admitted patient (inpatient ward/unit, on leave, HITH) attends the physical ED for treatment and the inpatient is transferred into the ED virtual ward in the admitted PAS.

26. When a patient is connected with the WA Virtual Emergency Department (WAVED) for clinical care and this occurs before an ambulance is dispatched.

27. When a paramedic, at the scene with the patient, refers the patient to WAVED. This connection with WAVED is enabled by the paramedic. The paramedic may provide care as directed by the virtual ED clinical team.

## Examples

	Visit Type
A patient presented to Royal Perth Hospital with broken arm	1 – Emergency Presentation
A patient returned to Royal Perth Hospital for ED appointment	2 – Returned Visit Planned
A patient discharged from Royal Perth Hospital and returned to ED after 3 hours with unplanned matter	3 – Unplanned return visit
A patient in a residential aged care facility was unwell and the care team called 000. St John Ambulance WA assessed the urgency as low and offered diversion to WAVED with an ambulance dispatch if hospital transfer is required. Patient received triage and clinical care from WAVED prior to any resulting ambulance dispatch.	26 – Pre-Ambulance Dispatch
A patient was reviewed by a paramedic after an ambulance was called. The paramedic offered the patient WAVED triage and clinical care, which was accepted. The patient was assessed and treated virtually by the WAVED clinical team. The ED doctor guided the paramedic through the physical examination, determined that no physical ED attendance was required and sent the patient an electronic referral for an x-ray. The patient then used private transport to attend an x-ray clinic and a local urgent care clinic.	27 – Referred by Paramedic

## Related national definition

The Visit Type informs the mapped data reported in national submissions under Emergency department stay—type of visit to emergency department, code N (aihw.gov.au): <https://meteor.aihw.gov.au/content/746599>

## Revision history

As of 1 July 2024, Permitted values, Guide for use and Examples expanded to incorporate additions for the WA Virtual Emergency Department (WAVED) service. For more information about WAVED refer to the [Emergency Department Patient Activity Data Business Rules](#).

Permitted values added:

26 Pre-Ambulance Dispatch

27 Referred by Paramedic.

Information was added to the Related national definition to note the relationship between this EDDC data element and a calculated data element in the collection. The calculated data element maps Visit Type data to the METEOR permitted values and is used for national reporting.

## Ward Ready Datetime

<b>Field name:</b>	ward_ready_date
<b>Source data element(s):</b>	[Ward ready datetime] - EDIS
<b>Definition:</b>	The date and time the ward is ready for the patient to be admitted.
<b>Requirement status:</b>	Conditional
<b>Data type:</b>	Datetime
<b>Format:</b>	YYYY-MM-DD HH:MM:SS
<b>Permitted values:</b>	N/A

## Guide for use

The collection of Ward Ready Datetime is mandatory for patients who are admitted.

## Examples

	Ward Ready Datetime
A ward is ready for the ED patient to be admitted on 17 May 2021 at 3:30pm.	2021-05-17 15:30:00

## Related national definition

N/A

## Revision history

N/A

## Work Phone Number

<b>Field name:</b>	work_ph
<b>Source data element(s):</b>	[Work Phone Number] - EDIS, webPAS, Midland webPAS
<b>Definition:</b>	Patient's work phone number at the time of the ED attendance.
<b>Requirement status:</b>	Optional
<b>Data type:</b>	Numeric
<b>Format:</b>	[N(12)]
<b>Permitted values:</b>	N/A

## Guide for use

The collection of Work Phone Number is optional.

## Examples

	Work Phone Number
If a patient has a work phone number, it must be recorded as:	61231234

## Related national definition

N/A

## Revision history

N/A

## Appendix A – Summary of revisions

Date Released	Author	Approval	Amendment
1 July 2021	Luisa Chou	Rob Anderson, Assistant Director General, Purchasing and System Performance	Document created.
1 July 2022	Luisa Chou	Rob Anderson, Assistant Director General, Purchasing and System Performance	<p>Dates updated</p> <p>Removed “Rules” sections from each data element.</p> <p>Examples, Related national definition and Revision history section titles added for each data element.</p> <p>The <b>Definitions</b> have been updated for:</p> <ul style="list-style-type: none"> <li>-Admitting Doctor Type</li> <li>-Short Stay Unit Admission Datetime</li> <li>-Short Stay Unit Destination on Departure</li> <li>-Short Stay Unit Discharge Datetime</li> </ul> <p>The <b>Guide for use</b> have been updated for:</p> <ul style="list-style-type: none"> <li>-Bed Request Datetime</li> <li>-Departure Status</li> <li>-Discharge Datetime</li> <li>-Presenting Complaint</li> <li>-Residential Address</li> <li>-Treating Doctor Type</li> <li>-Triage Category</li> <li>-Unit Medical Record Number (NMRN)</li> </ul> <p>The <b>Permitted values</b> have been altered for:</p> <ul style="list-style-type: none"> <li>-Departure Status</li> </ul> <p>The <b>Requirement status</b> have been updated for:</p> <ul style="list-style-type: none"> <li>-Account Number</li> <li>-Senior Doctor Type</li> <li>-Treating Doctor Type</li> </ul> <p><b>Examples</b> have been added or updated for:</p> <ul style="list-style-type: none"> <li>-Aboriginal Status</li> <li>-Account Number</li> <li>-Additional Diagnosis</li> <li>-Additional Diagnosis System Code EDIS</li> <li>-Admission Datetime</li> <li>-Admission number</li> </ul>

			<ul style="list-style-type: none"> <li>-Admitting Doctor Type</li> <li>-Ambulance Number</li> <li>-Arrival Datetime</li> <li>-Australian Postcode</li> <li>-Bed Request Datetime</li> <li>-Claim Type</li> <li>-Date of Birth</li> <li>-Department of Veterans' Affairs Card Colour</li> <li>-Department of Veterans' Affairs File Number</li> <li>Departure Ready Datetime</li> <li>-Departure status</li> <li>-Destination on Departure</li> <li>-Discharge Datetime</li> <li>-Doctor Seen Datetime</li> <li>-Emergency Department Information System COVID-19 Flag</li> <li>-Employment status</li> <li>-Establishment Code</li> <li>-External Cause of Injury</li> <li>-Family Name</li> <li>-Feeder System</li> <li>-First Given Name</li> <li>-Funding Source</li> <li>-Home Phone Number</li> <li>-Human Intent of Injury</li> <li>-Interpreter Required</li> <li>-Marital Status</li> <li>-Medicare Number</li> <li>-Mode of Arrival</li> <li>-Nurse Seen Datetime</li> <li>-Principal Diagnosis</li> <li>-Principal Diagnosis System Code EDIS</li> <li>-Referral Source</li> <li>-Referred to on Departure</li> <li>-Residential Address</li> <li>-Second Given Name</li> <li>-Senior Doctor Seen Datetime</li> <li>-Senior Doctor Type</li> <li>-Sex</li> <li>-Short Stay Unit Admission Datetime</li> <li>-Short Stay Unit Discharge Datetime</li> <li>-Stream</li> <li>-Residential Suburb</li> <li>-Third Given Name</li> <li>-Treating Doctor Seen Datetime</li> <li>-Treating Doctor Type</li> <li>-Triage Category</li> <li>-Triage Datetime</li> <li>-Unit Medical Record Number (UMRN)</li> <li>-Visit Type</li> </ul>
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			<p>-Ward Ready Datetime -Work Phone Number</p> <p>The <b>Related national definition</b> have been updated for:</p> <p>-Triage Category -Triage Datetime</p>
1 July 2023	Luisa Chou	Rob Anderson, Assistant Director General, Purchasing and System Performance	<p>Dates updated</p> <p>Corrections to grammatical and formatting errors and inconsistencies throughout the document.</p> <p>The <b>Abbreviations</b> have been updated:</p> <p>-PMI – Patient Master Index -SJOGM – St John of God Midland Public Hospital* -webPAS – Web-based Patient Administration System * SJOGM uses a private version of webPAS, referred to as Midland webPAS</p> <p>New data elements have been added for:</p> <p>-Gender, code -Sex recorded at birth, code</p> <p>The Data Element Names have been updated (minor) for:</p> <p>-Department of Veterans' Affairs Authorisation Date -Department of Veterans' Affairs Authorisation Number -Employment Status</p> <p>The <b>Definitions</b> have been updated for:</p> <p>-Additional Diagnosis -Principal Diagnosis</p> <p>The <b>Requirement status</b> has been updated for:</p> <p>-Unit Medical Record Number (UMRN)</p> <p>The <b>Permitted values</b> have been updated for:</p> <p>-Departure Status -Principal Diagnosis -Visit Type</p> <p>The <b>Guide for use</b> have been updated for:</p> <p>-Additional Diagnosis -Departure Status -Feeder System Update Datetime</p>

			<ul style="list-style-type: none"> <li>-Human Intent of Injury</li> <li>-Residential Suburb</li> <li>-Second Given Name</li> <li>-Third Given Name</li> <li>-Visit Type</li> </ul> <p><b>Examples</b> have been added or updated for:</p> <ul style="list-style-type: none"> <li>-Account Number</li> <li>-Additional Diagnosis</li> <li>-Additional Diagnosis System Code EDIS</li> <li>-Departure Status</li> <li>-Human Intent of Injury</li> <li>-Principal Diagnosis</li> <li>-Principal Diagnosis System Code EDIS</li> <li>-Residential Suburb</li> <li>-Triage Category</li> <li>-Unit Medical Record Number (UMRN)</li> </ul> <p>The <b>Related national definition</b> have been updated for:</p> <ul style="list-style-type: none"> <li>-Additional Diagnosis</li> <li>-Departure Status</li> <li>-Funding Source</li> <li>-Marital Status</li> <li>-Principal Diagnosis</li> <li>-Sex recorded at birth, code</li> <li>-Visit Type</li> </ul>
1 July 2024	Luisa Chou	Rob Anderson, Assistant Director General, Purchasing and System Performance	<p>Date references updated.</p> <p>Corrections to grammatical and formatting errors and inconsistencies throughout the document.</p> <p><b>New data element</b> has been added for:</p> <ul style="list-style-type: none"> <li>- Family and Domestic Violence Indicator</li> </ul> <p><b>Abbreviations</b> have been added for:</p> <ul style="list-style-type: none"> <li>- FDV – Family and Domestic Violence</li> <li>- WACHS – WA Country Health Service</li> <li>- WAVED – WA Virtual Emergency Department</li> </ul> <p>The <b>Source data elements</b> have been updated for:</p> <ul style="list-style-type: none"> <li>- Presenting Complaint</li> </ul> <p>The <b>Definition</b> has been updated for:</p> <ul style="list-style-type: none"> <li>- Admitting Doctor Type</li> </ul> <p>The <b>Permitted values</b> have been updated for:</p>

		<ul style="list-style-type: none"> <li>- Admitting Doctor Type</li> <li>- Departure Status</li> <li>- Senior Doctor Type</li> <li>- Visit Type</li> </ul> <p>The <b>Guide for use</b> has been updated for:</p> <ul style="list-style-type: none"> <li>- Bed Request Datetime</li> <li>- Departure Status</li> <li>- Feeder System</li> <li>- Visit Type</li> </ul> <p><b>Examples</b> have been added or updated for:</p> <ul style="list-style-type: none"> <li>- Australian State or Country of Birth</li> <li>- Departure Status</li> <li>- Referral Source</li> <li>- Visit Type</li> </ul> <p>The <b>Related national definitions</b> have been updated for:</p> <ul style="list-style-type: none"> <li>- Additional Diagnosis</li> <li>- Admission Datetime</li> <li>- Arrival Datetime</li> <li>- Departure Status</li> <li>- Discharge Datetime</li> <li>- Family Name</li> <li>- Funding Source</li> <li>- Mode of Arrival</li> <li>- Triage Datetime</li> <li>- Visit Type</li> </ul> <p>The <b>Revision history</b> entries have been updated for:</p> <ul style="list-style-type: none"> <li>- Additional Diagnosis</li> <li>- Admission Datetime</li> <li>- Admitting Doctor Type</li> <li>- Arrival Datetime</li> <li>- Departure Status</li> <li>- Discharge Datetime</li> <li>- Family Name</li> <li>- Feeder System</li> <li>- Funding Source</li> <li>- Mode of Arrival</li> <li>- Presenting Complaint</li> <li>- Referral Source</li> <li>- Senior Doctor Type</li> <li>- Triage Datetime</li> <li>- Visit Type</li> </ul>
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Produced by:  
Information and Performance Governance  
Information and System Performance Directorate  
Purchasing and System Performance Division  
The Department of Health Western Australia

Ref: F-AA-74148  
Mandatory Policy: MP 0164/21

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