AROC inpatient data set specification

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# AROC inpatient data set specification

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| Identifying and definitional attributes | |
| Metadata item type: | Data Set Specification |
| METEOR identifier: | 339513 |
| Registration status: | [Health!](https://meteor-uat.aihw.gov.au/RegistrationAuthority/14), Recorded 18/07/2007 |
| DSS type: | Data Set Specification (DSS) |
| Scope: | This data set is collected by clinicians for each and every individual who receives an episode of admitted patient care, in either a public or private hospital, where the care type is rehabilitation. It includes care types 2.1, 2.2 and 2.3 as defined in the NHDD.  The scope does not include patients that are not admitted patients and patients who are admitted for drug and alcohol rehabilitation.  In addition to the data elements in this DSS, AROC collects further data items, namely impairment codes.  It is these impairment codes (reason for rehabilitation) that categorise each episode of care. These codes can be found at: <http://chsd.uow.edu.au/aroc/documents/aroc_aus_impair_codes_version1.pdf> |

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| Collection and usage attributes | |
| Collection methods: | Data is collected by a member of the clinical team providing rehabilitation treatment |
| Implementation start date: | 01/06/2007 |

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| Metadata items in this Data Set Specification |
| |  |  |  |  | | --- | --- | --- | --- | | Seq No. | Metadata item | Obligation | Max occurs | | 4 | [Person—person identifier, XXXXXX[X(14)]](https://meteor-uat.aihw.gov.au/content/290046) | Mandatory | 1 | | 5 | [Person—date of birth, DDMMYYYY](https://meteor-uat.aihw.gov.au/content/287007) | Mandatory | 1 | | 6 | [Person—sex, code N](https://meteor-uat.aihw.gov.au/content/287316) | Mandatory | 1 | | 7 | [Person—Indigenous status, code N](https://meteor-uat.aihw.gov.au/content/291036) | Mandatory | 1 | | 8 | [Person—Australian state/territory identifier, code N](https://meteor-uat.aihw.gov.au/content/286919)  ***Conditional obligation:***  Only collect if patients residential address is within Australia | Conditional | 1 | | 9 | [Person (address)—Australian postcode, code (Postcode datafile) {NNNN}](https://meteor-uat.aihw.gov.au/content/287224)  ***Conditional obligation:***  Only collect if patients residential address is within Australia | Conditional | 1 | | 10 | [Person (address)—country identifier, code (SACC 1998) NNNN](https://meteor-uat.aihw.gov.au/content/288091)  ***Conditional obligation:***  Only collect if patients residential address is NOT within Australia | Conditional | 1 | | 11 | [Person—accommodation type (usual), code N[N]](https://meteor-uat.aihw.gov.au/content/270088)  ***DSS specific information:***  This data element is collected twice, once on admission (usual accommodation prior to admission) and once on discharge (usual accommodation after separation). | Mandatory | 2 | | 12 | [Person—living arrangement, health sector code N](https://meteor-uat.aihw.gov.au/content/299712)  ***DSS specific information:***  This data element is collected twice. Once to identify the persons living arrangement prior to admission for an episode of admitted patient care and once to identify the persons living arrangements after the end of admitted patient care. | Mandatory | 2 | | 13 | [Episode of care—principal source of funding, hospital code NN](https://meteor-uat.aihw.gov.au/content/339080)  ***DSS specific information:***  In association with this data item, where the funder is either a health fund or an insurance entity, the identity of the funder is also collected. In the case of health funds this is collected using the PHIAC standard listing of health funds, which can be found at the following link: http://www.phiac.gov.au/healthfunds/list.htm In the case of insurance entities this is collected using the AROC list of insurance entities which can be found at the following link:  <http://www.uow.edu.au/commerce/aroc/aroc_mds_version2-attachmentB.pdf> | Mandatory | 1 | | 15 | [Person—interpreter service required, yes/no code N](https://meteor-uat.aihw.gov.au/content/304294) | Mandatory | 1 | | 16 | [Person—labour force status, code N](https://meteor-uat.aihw.gov.au/content/270112) | Mandatory | 1 | | 17 | [Episode of admitted patient care—admission date, DDMMYYYY](https://meteor-uat.aihw.gov.au/content/269967) | Mandatory | 1 | | 18 | [Episode of admitted patient care—first admission for impairment indicator, yes/no code N](https://meteor-uat.aihw.gov.au/content/340791)  ***Conditional obligation:***  Clinicians use this data as input to their consideration of outcomes - that is how much rehabilitation over how long a period generating how much improvement in independence for the patient. The data is collected at the first appointment the patient has with a member of the clinical team. Each facility has a data collection form that includes a requirement to collect this information. | Mandatory | 1 | | 20 | [Episode of admitted patient care—elapsed time since onset of condition, code NN](https://meteor-uat.aihw.gov.au/content/341616) | Mandatory | 1 | | 21 | [Episode of admitted patient care—admission mode, code N](https://meteor-uat.aihw.gov.au/content/269976) | Mandatory | 1 | | 22 | [Episode of admitted patient care—assessment only indicator, yes/no code N](https://meteor-uat.aihw.gov.au/content/339509) | Mandatory | 1 | | 23 | [Episode of admitted patient care—number of leave days, total N[NN]](https://meteor-uat.aihw.gov.au/content/270251) | Mandatory | 1 | | 24 | [Episode of admitted patient care—rehabilitation treatment suspension, total days N[NN]](https://meteor-uat.aihw.gov.au/content/340967) | Mandatory | 1 | | 25 | [Episode of admitted patient care—rehabilitation treatment suspension, total occurrences NN](https://meteor-uat.aihw.gov.au/content/341622) | Mandatory | 1 | | 26 | [Episode of admitted patient care—rehabilitation treatment unplanned suspension indicator, yes/no code N](https://meteor-uat.aihw.gov.au/content/340981)  ***Conditional obligation:***  Only collect if the value in the 'Number of rehabilitation treatment suspension days' data item is greater than 0. | Conditional | 1 | | 27 | [Episode of admitted patient care—separation date, DDMMYYYY](https://meteor-uat.aihw.gov.au/content/270025) | Mandatory | 1 | | 28 | [Episode of admitted patient care—separation mode, code N](https://meteor-uat.aihw.gov.au/content/270094) | Mandatory | 1 | | 33 | [Episode of care—additional diagnosis, code (ICD-10-AM 5th edn) ANN{.N[N]}](https://meteor-uat.aihw.gov.au/content/333832)  ***DSS specific information:***  Conditions or complaints either co-exisiting (comorbidities) with the principal diagnosis or arising during the episode (complications) are collected for each episode of medical rehabilitation. Due to coding issues in some facilities, this data is collected at point of care against an abreviated list of diagnoses that can be mapped to ICD10 at a later point in time.    **Comorbidities**  01        Ischaemic heart disease  02        Cardiac failure  03        Atrial fibrilation  04        Osteoporosis  05        Osteoarthritis  06        Upper limb amputation  07        Lower limb amputation  08        Depression  09        Schizophrenia  10        Drug and alcohol use  11        Dementia  12        Asthma  13        CAL/COPD  14        Renal failure  15        Epilepsy  16        Parkinson  17        CVA  18        Spinal cord injury/disease  19        Visual impairment  20        Hearing impairment  99        Other    **Complications**  01         UTI  02         Pressure area  03         Wound infection  04         DVT/PE  05        Chest infection  06        Significant electrolyte imbalance  99        Other | Mandatory | 8 | | 34 | [Person—need for assistance with activities in a life area, assessment of independent function code N](https://meteor-uat.aihw.gov.au/content/340811)  ***DSS specific information:***  18 instances of this data item are collected each against a different life area, within 72 hours of admission to a medical rehabilitation program. 18 instances are then collected, each against the same life areas as above, within the 72 hour time period prior to separation from a medical rehabilitation program. | Mandatory | 36 | | 36 | [Episode of admitted patient care—date of assessment of need for assistance, DDMMYYYY](https://meteor-uat.aihw.gov.au/content/350035)  ***DSS specific information:***  This data item is collected twice.  Once to record the date the functional assessment is completed directly after admission of the patient, and then again the date the functional assessment is recorded just prior to discharge of the patient. | Mandatory | 2 | | 38 | [Episode of admitted patient care—date multi-disciplinary rehabilitation plan established, DDMMYYYY](https://meteor-uat.aihw.gov.au/content/341640) | Mandatory | 1 | | 39 | [Episode of admitted patient care—date discharge plan established, date DDMMYYYY](https://meteor-uat.aihw.gov.au/content/341687) | Mandatory | 1 | | - | [Episode of admitted patient care—admission date for preceding episode of acute care, DDMMYYYY](https://meteor-uat.aihw.gov.au/content/341978)  ***Conditional obligation:***  This item is only collected if the current admission for rehabilitation care was preceded by an episode of acute care, in the previous three months, relevant to the current rehabilitation. Ideally rehabilitation clinicians would want to know the length of time between an acute admission and the rehabilitation episode no matter how long it was, but pragmatically, for ease of data collection, the 3 month constraint was chosen.  ***DSS specific information:***  In addition to the date of admission to the current episode of admitted patient care for rehabilitation treatment, the date of the preceding acute admission relevant to the reason for rehabilitation of the current episode is also recorded, where applicable. For example, a person admitted for neurological rehabilitation may have been admitted to an acute hospital for the initial stroke some time earlier. | Conditional | 1 | | - | [Episode of admitted patient care—impairment resulting from trauma indicator, yes/no code N](https://meteor-uat.aihw.gov.au/content/357176) | Mandatory | 1 | |