
Received radiation dose

Important note: This is an archived metadata standard from the AIHW Knowledgebase. For current metadata standards and related information please access METeOR, the AIHW's Metadata Online Registry at <http://meteor.aihw.gov.au>

Identifying and Definitional Attributes

Data Dictionary: NHDD
Knowledgebase ID: 001074 Version number: 1
Metadata type: DATA ELEMENT
Registration Authority: NHIMG Admin status: SUPERSEDED
Effective date: 01-MAR-05
Definition: The received dose of radiation measured in Gray (Gy) - ICRU.
Context: This item is collected for the analysis of outcome by treatment type.

Relational and Representational Attributes

Datatype: Numeric
Representational form: QUANTITATIVE VALUE
Representation layout: NNNNN
Minimum Size:
Maximum Size: 5
Data Domain: 00000 if no radiation therapy was administered
 99999 if radiation therapy was administered but the dose is unknown

Guide For Use: The ICRU50 reference dose should be recorded for photon therapy if available, otherwise a description of the received dose at the centre of the planning target volume. The ICRU58 should be recorded for brachytherapy. The International Council for Radiation Protection (ICRP) recommends recording doses at the axis point where applicable (opposed fields, four field box, wedged pairs and so on). For maximum consistency in this field the ICRP recommendations should be followed whenever possible.

Related metadata: relates to the data element Cancer initial treatment - completion date version 1
relates to the data element Cancer initial treatment - starting date version 1
relates to the data element concept Initial treatment episode for cancer version 1

relates to the data element Radiotherapy treatment type version 1

Administrative Attributes

Source Document: Commission on Cancer, Standards of the Commission on Cancer Registry Operations and Data Standards (ROADS) Volume II (1998).

Source Organisation: Commission on Cancer American College of Surgeons.

Data Element Links

Information Model Entities linked to this Data Element

NHIM Service provision event

Data Agreements which include this Data Element

DSS - Cancer (clinical) From 04-Jun-04 to
