Cancer treatment—radiation dose received, total Gray N[NNNN]

Exported from METEOR

(AIHW's Metadata Online Registry)

© Australian Institute of Health and Welfare 2024

This product, excluding the AIHW logo, Commonwealth Coat of Arms and any material owned by a third party or protected by a trademark, has been released under a Creative Commons BY 4.0 (CC BY 4.0) licence. Excluded material owned by third parties may include, for example, design and layout, images obtained under licence from third parties and signatures. We have made all reasonable efforts to identify and label material owned by third parties.

You may distribute, remix and build on this website’s material but must attribute the AIHW as the copyright holder, in line with our attribution policy. The full terms and conditions of this licence are available at https://creativecommons.org/licenses/by/4.0/.

Enquiries relating to copyright should be addressed to info@aihw.gov.au.

Enquiries or comments on the METEOR metadata or download should be directed to the METEOR team at meteor@aihw.gov.au.

# Cancer treatment—radiation dose received, total Gray N[NNNN]

|  |
| --- |
| Identifying and definitional attributes |
| Metadata item type: | Data Element |
| Short name: | Received radiation dose |
| METEOR identifier: | 291472 |
| Registration status: | [Health!](https://meteor-uat.aihw.gov.au/RegistrationAuthority/14), Superseded 13/10/2011 |
| Definition: | The received dose of radiation measured in Gray (Gy) - ICRU. |
| Data Element Concept: | [Cancer treatment—radiation dose received](https://meteor-uat.aihw.gov.au/content/291467)  |
| Value Domain: | [Total Gray N[NNNN]](https://meteor-uat.aihw.gov.au/content/291450) |

|  |
| --- |
| Value domain attributes |
| Representational attributes |
| Representation class: | Total |
| Data type: | Number |
| Format: | N[NNNN] |
| Maximum character length: | 5 |
|   | **Value** | **Meaning** |
| Supplementary values: | 00000 | No radiation therapy was administered |
|   | 99999  | Radiation therapy was administered but the dose is unknown  |
| Unit of measure: | Gray (Gy) |

|  |
| --- |
| Data element attributes  |
| Collection and usage attributes |
| Guide for use: | The International Commission on Radiation Units (ICRU) recommends recording doses at the axis point where applicable (opposed fields, four field box, wedged pairs and so on). 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.For maximum consistency in this field the ICRU recommendations should be followed whenever possible. |
| Source and reference attributes |
| Submitting organisation: | National Cancer Control Initiative |
| Origin: | Commission on Cancer, American College of Surgeons |
| Reference documents: | Commission on Cancer, Standards of the Commission on Cancer Registry Operations and Data Standards (ROADS) Volume II (1998) |
| Relational attributes |
| Related metadata references: | Has been superseded by [Cancer treatment—radiation dose administered, total Gray N[NN.NN]](https://meteor-uat.aihw.gov.au/content/408039)[Health!](https://meteor-uat.aihw.gov.au/RegistrationAuthority/14), Superseded 08/05/2014Is re-engineered from  [Received radiation dose, version 1, DE, NHDD, NHIMG, Superseded 01/03/2005.pdf](https://meteor-uat.aihw.gov.au/content/274211) (14.6 KB)*No registration status*See also [Cancer treatment—radiotherapy treatment type, code N](https://meteor-uat.aihw.gov.au/content/291438)[Health!](https://meteor-uat.aihw.gov.au/RegistrationAuthority/14), Superseded 07/12/2011 |
| Implementation in Data Set Specifications: | [Cancer (clinical) DSS](https://meteor-uat.aihw.gov.au/content/289280)[Health!](https://meteor-uat.aihw.gov.au/RegistrationAuthority/14), Superseded 07/12/2005***DSS specific information:*** This item is collected for the analysis of outcome by treatment type.[Cancer (clinical) DSS](https://meteor-uat.aihw.gov.au/content/334019)[Health!](https://meteor-uat.aihw.gov.au/RegistrationAuthority/14), Superseded 06/03/2009***DSS specific information:*** This item is collected for the analysis of outcome by treatment type.[Cancer (clinical) DSS](https://meteor-uat.aihw.gov.au/content/342187)[Health!](https://meteor-uat.aihw.gov.au/RegistrationAuthority/14), Superseded 22/12/2009***DSS specific information:*** This item is collected for the analysis of outcome by treatment type.[Cancer (clinical) DSS](https://meteor-uat.aihw.gov.au/content/393191)[Health!](https://meteor-uat.aihw.gov.au/RegistrationAuthority/14), Superseded 07/12/2011***DSS specific information:*** This item is collected for the analysis of outcome by treatment type. |