# Cancer treatment—chemotherapy cycles administered

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 BY4.0 (CC BY4.0) 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—chemotherapy cycles administered

### Identifying and definitional attributes

Metadata item type:	Data Element Concept
METEOR identifier:	393827
Registration status:	Health, Superseded 08/05/2014
Definition:	The total number of cycles of <u>chemotherapy</u> administered during the initial course of treatment for cancer.

## **Object Class attributes**

#### Identifying and definitional attributes

Object class:	Cancer treatment	
Definition:	The course of cancer directed treatment or treatments, with defined dates of commencement and cessation, given to the patient by a treatment provider or team of providers. It includes all treatments administered to the patient before disease progression or recurrence and applies to surgical treatment, radiation therapy and systemic agent therapy for cancer.	
Context:	This metadata item is required to provide the basis for a standard approach to recording and monitoring patterns of initial treatment for cancer patients.	
Specialisation of:	Service/care event	
Source and reference attributes		
Submitting organisation:	Australian Institute of Health and Welfare	
Origin:	Commission on Cancer, Standards of the Commission on Cancer Registry Operations and Data Standards (ROADS) Volume II (1998)	

Commission on Cancer, Facility Oncology Registry Data Standards (2002)

## Property attributes

#### Identifying and definitional attributes

Property:	Chemotherapy cycles administered
Definition:	The number of cycles of chemotherapy administered.
	Chemotherapy is the treatment of disease by means of chemical substances or drugs; usually used in reference to neoplastic disease. Chemotherapy for the treatment of cancer achieves its antitumour effect through the use of antineoplastic drugs that inhibit the reproduction of cancer cells by interfering with DNA synthesis and mitosis.
	Chemotherapy may involve treatment with a single agent or a combination of two or more drugs that are administered in treatment cycles and according to a prespecified regimen or protocol.
	Chemotherapy cycles reflect the timing, frequency and duration of treatment.
Property group:	Service provision event
Source and reference attributes	

#### Source and reference attributes

Submitting organisation: Cancer Australia

Stedman TL 2006. Stedman's Medical Dictionary, 28th Edition. Maryland: Lippincott Williams & Wilkins page 358

American College of Surgeons 2002. Facility Oncology Registry Data Standards (FORDS), 2011 revision. Commission on Cancer page 26

## Data element concept attributes

## **Relational attributes**

Related metadata references:	Has been superseded by <u>Cancer treatment—chemotherapy cycles administered</u> <u>Health</u> , Standard 08/05/2014
Data Elements implementing this Data Element Concept:	Cancer treatment—chemotherapy cycles administered, number of cycles N[NN] Health, Superseded 08/05/2014