

Cancer treatment—cancer treatment type, code N[N]

Identifying and definitional attributes

Metadata item type:	Data Element
Short name:	Cancer treatment type
METEOR identifier:	561618
Registration status:	<ul style="list-style-type: none">• Health, Standard 08/05/2014
Definition:	The type of treatment administered during the course of treatment for cancer, as represented by a code.
Data Element Concept:	Cancer treatment—cancer treatment type

Value domain attributes

Representational attributes

Representation class:	Code
Data type:	Number
Format:	N[N]
Maximum character length:	2

Permissible values:

Value	Meaning
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1	Surgery only
2	Radiotherapy only
3	Systemic agent therapy only
4	Surgery and radiotherapy
5	Surgery and systemic agent therapy
6	Radiotherapy and systemic agent therapy
7	Surgery, radiotherapy and systemic agent therapy

Supplementary values:

Value	Meaning
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97	Not applicable—treatment was not administered
98	Unknown whether treatment was administered
99	Treatment was administered but the type was not stated/inadequately described

Collection and usage attributes

Guide for use: More than one treatment type may be administered during a course of cancer treatment; select the appropriate code value.

Systemic agent therapy refers to:

- [chemotherapy](#)
- hormone therapy
- immunotherapy

Surgery includes:

- surgical procedure for cancer
- systemic therapy procedure involving surgery

A systemic therapy procedure is a medical, surgical or radiation procedure that has an effect on the hormonal or immunologic balance of the patient.

Treatments other than surgery, radiotherapy or systemic agent therapy administered as part of the treatment are recorded separately.

Source and reference attributes

Submitting organisation: Cancer Australia

Reference documents: American College of Surgeons 2002. Facility Oncology Registry Data Standards (FORDS), 2009 revision. Commission on Cancer, 28E

Data element attributes

Collection and usage attributes

Guide for use: All treatments administered to the patient during the course of cancer treatment should be recorded.

When the patient has received treatment for cancer and codes 1 to 7 are recorded, the relevant treatment information for each treatment modality should also be collected.

Cancer-directed treatments administered to the patient during the course of treatment that cannot be characterised as surgery, radiotherapy or systemic therapy according to the definitions in this data set specification, are recorded separately in the data element [Other cancer treatment description](#)

Collection methods: This information should be obtained from the patient's medical record.

Comments: The collection of specific treatment information is useful to evaluate patterns of care, the effectiveness of different treatment modalities, and treatment by patient outcome.

Source and reference attributes

Origin: Commission on Cancer, American College of Surgeons

New South Wales Health Department

Reference documents: American College of Surgeons 1998. Standards of the Commission on Cancer: Registry Operations and Data Standards (ROADS), Volume II. Commission on Cancer

Public Health Division 2001. NSW Clinical Cancer Data Collection for Outcomes and Quality. Data Dictionary Version 1. Sydney: NSW Health Department

Relational attributes

Related metadata references:

Supersedes [Cancer treatment—cancer treatment type, code N\[N\]](#)

- [Health](#), Superseded 08/05/2014

See also [Cancer treatment—other cancer treatment, text X\[X\(149\)\]](#)

- [Health](#), Standard 08/05/2014

See also [Chemotherapy for cancer cluster](#)

- [Health](#), Standard 08/05/2014

See also [Hormone therapy for cancer cluster](#)

- [Health](#), Standard 08/05/2014

See also [Immunotherapy for cancer cluster](#)

- [Health](#), Standard 08/05/2014

See also [Radiotherapy for cancer cluster](#)

- [Health](#), Standard 08/05/2014

See also [Surgery for cancer cluster](#)

- [Health](#), Superseded 14/05/2015

See also [Surgery for cancer cluster](#)

- [Health](#), Standard 14/05/2015

See also [Systemic therapy procedure for cancer cluster](#)

- [Health](#), Standard 08/05/2014

Implementation in Data Set Specifications:

[Adolescent and young adult cancer \(clinical\) DSSHealth](#), Superseded 14/05/2015

Conditional obligation:

Complete when there is a first recurrence of cancer.

DSS specific information:

Complete this in relation to treatment for a first recurrence of cancer.

[Adolescent and young adult cancer \(clinical\) NBPDSHealth](#), Standard 14/05/2015

Conditional obligation:

Complete when there is a first recurrence of cancer.

DSS specific information:

Complete this in relation to treatment for a first recurrence of cancer.

[Cancer \(clinical\) DSSHealth](#), Superseded 14/05/2015

[Cancer \(clinical\) NBPDSHealth](#), Standard 14/05/2015

[Gynaecological cancer \(clinical\) DSSHealth](#), Superseded 14/05/2015

Conditional obligation:

This data element is to be recorded for a patient having a first recurrence of cancer. All treatments administered to the patient during the first recurrence of cancer should be recorded.

DSS specific information:

This data element is to be recorded separately for the primary course of treatment and treatment for the first recurrence of cancer. All treatments administered to the patient as part of the primary course of treatment for the first recurrence of cancer should be recorded.

[Gynaecological cancer \(clinical\) NBPDSHealth](#), Standard 14/05/2015

Conditional obligation:

This data element is to be recorded for a patient having a first recurrence of cancer. All treatments administered to the patient during the first recurrence of cancer should be recorded.

DSS specific information:

This data element is to be recorded separately for the primary course of treatment and treatment for the first recurrence of cancer. All treatments administered to the patient as part of the primary course of treatment for the first recurrence of cancer should be recorded.