

Hormone therapy for cancer cluster

Identifying and definitional attributes

Metadata item type: Data Set Specification

METEOR identifier: 561324

Registration status:

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

DSS type: Data Element Cluster

Scope: Hormone therapy is cancer treatment that achieves its antitumour effect through changes in hormonal balance. It includes the administration of hormones, agents acting via hormonal mechanisms, antihormones and steroids.

The hormone therapy cluster consists of those data elements recommended for collection as best practice when the patient is administered hormone therapy as part of the course of treatment for cancer. The hormone therapy cluster collects information on the hormone therapy agent or protocol and the start and finish dates of treatment.

Information on the hormone therapy agent is required to evaluate patterns of care, the effectiveness of different treatment modalities and treatment by patient outcome. Collecting the start and finish dates will enable an estimate of the duration of hormone therapy and the time interval from diagnosis to treatment.

The use of standard definitions and formats supports the consistent collection and management of data and enables the integration of data from different sources. It provides a common language facilitating the interpretation and analysis of results, data linkage for statistical purposes, longitudinal studies and patient patterns of care and outcome studies. These results may then inform professional guidelines and training, quality assurance and the planning and evaluation of cancer control activities, potentially improving outcomes for patients.

Collection and usage attributes

Guide for use: Standard protocols are available online at eviQ Cancer Treatments Online (www.eviQ.org.au). This website is powered by the Cancer Institute NSW and endorsed by Cancer Australia, and provides current, evidence based, best practice cancer treatment protocols and information. It is recommended that only regimen or protocol names listed in eviQ be used to record hormone therapy agents; in all other cases, record the full generic name of each individual hormone therapy agent for each course of treatment.

Collection methods: Hormone therapy agents are recorded for each course of hormone therapy administered during the course of treatment regardless of treatment intent or timing.

The data element *Healthcare provider—organisation identifier, N(16)* may be recorded for each treatment/cycle. It is recommended that, wherever possible, the database be configured to allow entry of different healthcare provider identifiers for each therapeutic mode/course of treatment/cycle.

The start date and completion date of hormone therapy are recorded once only for hormone therapy administered during the course of treatment.

This information should be collected from the patient's medical record.

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

Australian Institute of Health and Welfare 2010. National health data dictionary. Version 15. National health data dictionary series. Cat. no. HWI 107. Canberra: AIHW

Standard Cancer Treatment and Management Pathways Program, Cancer Services and Education Division, eviQ Cancer Treatments Online. Cancer Institute NSW

Relational attributes

Related metadata references:

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

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

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

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

Supersedes [Hormone therapy for cancer cluster](#)

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

Implementation in Data Set Specifications:

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

Conditional obligation:

Conditional on patient receiving hormone therapy.

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

Conditional obligation:

Conditional on patient receiving hormone therapy.

Metadata items in this Data Set Specification [Show more detail](#)

Seq No.	Metadata item	Obligation	Max occurs
-	Cancer treatment—hormone therapy completion date, DDMMYYYY	Mandatory	1
-	Cancer treatment—hormone therapy start date, DDMMYYYY	Mandatory	1
-	Cancer treatment—systemic therapy agent or protocol, eviQ protocol identifier NNNNNN	Conditional	3
-	Cancer treatment—systemic therapy agent or protocol, text X[X(149)]	Mandatory	99