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## DSS - Cancer (clinical)

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**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>

**Start date:** 04-JUN-04

**End date:**

**Scope:** This Cancer (clinical) data set specification is not mandated for collection but is recommended as best practice if cancer clinical data are to be collected.

The Cancer (clinical) data set underpins the evaluation of cancer treatment services and this can occur at a number of levels; the individual clinician, the health care institution, at state or territory level and ultimately at a national level.

Clinicians use such data for ongoing patient management and the ability to link patient management to outcomes allows treatments or outcomes to be identified and assessed. Institutions can monitor through-put in their centres for planning and resource allocation purposes to obtain optimum return for cancer expenditure. End-points can be monitored to ensure that objectives are being met.

The principal aim of good-quality and consistent data is to provide information that can lead to improved quality and length of life for all patients by providing a systematic foundation for evidence-based medicine, informing quality assurance and improvement decisions and guiding successful planning and evaluation of cancer control activities.

### Collection

**methodology:** This data set is primarily concerned with the clinical use of cancer data. It can also be used by a wider range of health and health-related establishments that create, use, or maintain records on health-care clients.

### Source

**organisation:** National Cancer Control Initiative (NCCI)

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### *Data elements linked to this Data set specification*

| Name         | Data | Reg.  | ID     | Vers | Type | Current |
|--------------|------|-------|--------|------|------|---------|
| Address line | NHDD | NHIMG | 000786 | 1    | Data | Current |

|  |                   |                |        |   |                            |         |
|--|-------------------|----------------|--------|---|----------------------------|---------|
| Cancer initial treatment - completion date | NHDD              | NHIMG          | 001055 | 1 | Element<br>Data            | Current |
| Cancer initial treatment - starting date   | NHDD              | NHIMG          | 001056 | 1 | Element<br>Data            | Current |
| Cancer staging - M stage code              | NHDD              | NHIMG          | 001057 | 1 | Element<br>Data            | Current |
| Cancer staging - N stage code              | NHDD              | NHIMG          | 001058 | 1 | Element<br>Data            | Current |
| Cancer staging - T stage code              | NHDD              | NHIMG          | 001059 | 1 | Element<br>Data            | Current |
| Cancer staging - TNM stage grouping code   | NHDD              | NHIMG          | 001060 | 1 | Element<br>Data            | Current |
| Cancer treatment - target site             | NHDD              | NHIMG          | 001062 | 1 | Element<br>Data            | Current |
| Cancer treatment type                      | NHDD              | NHIMG          | 001061 | 1 | Element<br>Data            | Current |
| Date of birth                              | Int. NCSDD & NHDD | NCSIMG & NHIMG | 002005 | 5 | Element<br>Data            | Current |
| Date of death                              | NHDD              | NHIMG          | 001063 | 1 | Element<br>Data            | Current |
| Date of diagnosis of cancer                | NHDD              | NHIMG          | 000771 | 1 | Element<br>Data            | Current |
| Date of diagnosis of first recurrence      | NHDD              | NHIMG          | 001064 | 1 | Element<br>Data            | Current |
| Date of surgical treatment for cancer      | NHDD              | NHIMG          | 001065 | 1 | Element<br>Data            | Current |
| Establishment number                       | NHDD              | NHIMG          | 000377 | 4 | Element<br>Data            | Current |
| Family name                                | Int. NCSDD & NHDD | NCSIMG & NHIMG | 002007 | 2 | Element<br>Data            | Current |
| Given name(s)                              | Int. NCSDD & NHDD | NCSIMG & NHIMG | 002008 | 2 | Element<br>Data            | Current |
| Histopathological grade                    | NHDD              | NHIMG          | 001066 | 1 | Element<br>Data            | Current |
| Initial treatment episode for cancer       | NHDD              | NHIMG          | 001067 | 1 | Element<br>Data<br>Concept | Current |
| Intention of treatment for cancer          | NHDD              | NHIMG          | 001068 | 1 | Element<br>Data            | Current |
| Laterality of primary cancer               | NHDD              | NHIMG          | 000774 | 1 | Element<br>Data            | Current |
| Medicare card number                       | NHDD              | NHIMG          | 000091 | 2 | Element<br>Data            | Current |
| Morphology of cancer                       | NHDD              | NHIMG          | 000775 | 1 | Element<br>Data            | Current |

|  |                   |                |        |   |              |         |
|--|-------------------|----------------|--------|---|--------------|---------|
| Most valid basis of diagnosis of cancer  | NHDD              | NHIMG          | 000861 | 1 | Data Element | Current |
| Oestrogen receptor assay status          | NHDD              | NHIMG          | 001069 | 1 | Data Element | Current |
| Outcome of initial treatment             | NHDD              | NHIMG          | 001070 | 1 | Data Element | Current |
| Person identifier                        | Int. NCSDD & NHDD | NCSIMG & NHIMG | 002020 | 2 | Data Element | Current |
| Primary site of cancer                   | NHDD              | NHIMG          | 000776 | 1 | Data Element | Current |
| Progesterone receptor assay status       | NHDD              | NHIMG          | 001072 | 1 | Data Element | Current |
| Radiotherapy treatment type              | NHDD              | NHIMG          | 001073 | 1 | Data Element | Current |
| Received radiation dose                  | NHDD              | NHIMG          | 001074 | 1 | Data Element | Current |
| Region of first recurrence               | NHDD              | NHIMG          | 001075 | 1 | Data Element | Current |
| Regional lymph nodes examined            | NHDD              | NHIMG          | 001076 | 1 | Data Element | Current |
| Regional lymph nodes positive            | NHDD              | NHIMG          | 001077 | 1 | Data Element | Current |
| Sex                                      | Int. NCSDD & NHDD | NCSIMG & NHIMG | 002024 | 4 | Data Element | Current |
| Staging basis                            | NHDD              | NHIMG          | 001079 | 1 | Data Element | Current |
| Staging scheme source                    | NHDD              | NHIMG          | 001080 | 1 | Data Element | Current |
| Staging scheme source edition number     | NHDD              | NHIMG          | 001081 | 1 | Data Element | Current |
| Surgical treatment procedure for cancer  | NHDD              | NHIMG          | 001082 | 1 | Data Element | Current |
| Systemic therapy agent name              | NHDD              | NHIMG          | 001083 | 1 | Data Element | Current |
| Tumour size at diagnosis - solid tumours | NHDD              | NHIMG          | 000778 | 1 | Data Element | Current |
| Tumour thickness at diagnosis - melanoma | NHDD              | NHIMG          | 000779 | 1 | Data Element | Current |