# Person with cancer—extent of primary cancer, TNM stage (UICC TNM Classification of Malignant Tumours, 7th ed) code X[XX]



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## Person with cancer—extent of primary cancer, TNM stage (UICC TNM Classification of Malignant Tumours, 7th ed) code X[XX]

## Identifying and definitional attributes

Metadata item type: Data Element

**Short name:** Cancer staging—TNM stage grouping code

METEOR identifier: 403726

Registration status: Health, Superseded 16/01/2020

**Definition:** The anatomical extent of disease in a person with cancer based on the previously

coded T, N and M stage categories, as represented by a code.

Data Element Concept: Person with cancer—extent of primary cancer

Value Domain: TNM stage (UICC TNM Classification of Malignant Tumours, 7th ed) code X[XX]

### Value domain attributes

## Representational attributes

Classification scheme: International Union against Cancer (UICC) TNM Classification of Malignant

Tumours 7th edition

Representation class:CodeData type:StringFormat:X[XX]

Maximum character length: 3

Value Meaning

**Supplementary values:** 997 Not applicable

998 Unknown

999 Not stated/inadequately described

## Collection and usage attributes

Guide for use: Record the stage in Arabic numerals and the appropriate upper or lower case

alphabetic character omitting the prefix "stage". For example, record Stage IIA2 for

cancer of the cervix uteri as "2A2".

Valid stage grouping codes from the current edition of the UICC TNM Classification

of Malignant Tumours.

Refer to the TNM Supplement: A Commentary on Uniform Use, 3rd Edition for

coding rules.

#### Source and reference attributes

Reference documents: Wittekind C et al (Editors) 2003. International Union Against Cancer (UICC): TNM

supplement: A commentary on uniform use, 3rd edition. Wiley-Blackwell.

#### Data element attributes

## Collection and usage attributes

**Guide for use:** Record the extent of the primary cancer at the time of diagnosis of the cancer.

TNM staging applies to solid tumours excluding brain tumours.

The current edition of the American Joint Committee on Cancer (AJCC) Cancer Staging Manual provides an equivalent and alternative source of TNM stage

grouping codes.

Stage groupings using classification systems other than the TNM classification

system are recorded separately.

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

**Comments:** Cancer stage is an important determinant of treatment and prognosis, and is used

to evaluate new treatments and analyse outcomes. Survival analysis is adjusted by

stage at diagnosis and distribution of cancer cases by type and stage.

#### Source and reference attributes

Submitting organisation: Cancer Australia

Reference documents: Sobin LH, Gospodarowicz MK, Wittekind C (Editors) 2009. International Union

Against Cancer (UICC): TNM Classification of Malignant Tumours, 7th edition.

Wiley-Blackwell

American Joint Committee on Cancer 2010. AJCC Cancer Staging Manual, 7<sup>th</sup>

edition. New York: Springer

American College of Surgeons 2002. Facility Oncology Registry Data Standards

(FORDS), 2009 revision. Commission on Cancer

#### Relational attributes

Related metadata references:

Supersedes Person with cancer—extent of primary cancer, TNM stage (UICC TNM

Classification of Malignant Tumours, 6th ed) code XXXX{[X]XX}

Health, Superseded 07/12/2011

Has been superseded by <u>Person with cancer</u>—<u>extent of primary cancer</u>, <u>TNM</u> stage (UICC TNM Classification of Malignant Tumours, 8th ed) code X[XX]

Health, Standard 16/01/2020

See also Cancer staging—staging basis of cancer, code A

Health, Superseded 07/12/2011

See also Cancer staging—staging basis of cancer, code A

Health, Standard 07/12/2011

See also Person with cancer—distant metastasis status, M stage (UICC TNM)

Classification of Malignant Tumours, 7th ed) code X[XX]

Health, Standard 07/12/2011

See also Person with cancer—primary tumour status, T stage (UICC TNM

Classification of Malignant Tumours, 7th ed) code X[XXX]

Health, Standard 07/12/2011

See also Person with cancer—regional lymph node metastasis status, N stage

(UICC TNM Classification of Malignant Tumours, 7th ed) code X[XX]

Health, Standard 07/12/2011

#### Implementation in Data Set Bowel cancer diagnosed cluster **Specifications:**

Health, Superseded 06/09/2018

DSS specific information: The data element is used to derive a value describing the patient's colorectal cancer clinico-pathological stage.

Bowel cancer diagnosed cluster

Health, Superseded 16/01/2020

DSS specific information:

The data element is used to derive a value describing the patient's colorectal cancer clinico-pathological stage.

Breast cancer (cancer registries) NBPDS

Health, Standard 01/09/2012

Cancer (clinical) DSS

Health, Superseded 08/05/2014

Cancer (clinical) DSS

Health, Superseded 14/05/2015

Cancer (clinical) NBPDS

Health, Standard 14/05/2015

Implementation in Indicators:

**Used as Numerator** 

National Bowel Cancer Screening Program: PI 08-Cancer clinico-pathological

stage distribution

Health, Superseded 06/09/2018

National Bowel Cancer Screening Program: PI 08-Cancer clinico-pathological

stage distribution

Health, Standard 06/09/2018