

Appendix B SNOMED codes

Topographical codes (T) and morphological codes (M)

Topographical codes are used in SNOMED 2 and SNOMED 3 to indicate the site of lesions and morphological codes (M) are used to indicate the morphological diagnosis. Common topography and morphology codes are given in the table below, although the list is not exhaustive.

SNOMED versions

Different versions of SNOMED are in use and are compared in the table below. For the sites and disease entities applicable to the current dataset, the older coding systems known as SNOMED 2 and SNOMED 3 (including version 3.5, its most recent update released in 1998) use the same codes (shown in the 2 lefthand columns of the table). SNOMED-CT, also known as SNOMED International, is the newer SNOMED system, first introduced in 2002 with multiple updates (shown in the 2 right-hand columns) and uses different codes from SNOMED 2 and SNOMED 3 (numerical code only is used for SNOMED-CT, rather than T and M codes followed by a number).

Table B1. A comparison of topographical SNOMED 2 or 3 codes with SNOMED-CT codes.

Topographical codes	SNOMED 2 or 3	SNOMED-CT terminology	SNOMED-CT code
Kidney	T-71000	Kidney structure (body structure)	64033007
Kidney, right	T-71010	Right kidney structure (body structure)	9846003
Kidney, left	T-71020	Left kidney structure (body structure)	18639004
Renal pelvis	T-72000	Renal pelvis structure (body structure)	25990002
Renal pelvis, right	T-72010	Structure of right renal pelvis (body structure)	54444007
Renal pelvis, left	T-72020	Structure of left renal pelvis (body structure)	38594006
Ureter	T-73000	Ureteric structure (body structure)	87953007

Ureter, right	T-73010	Structure of right ureter (body structure)	25308007
Ureter, left	T-73020	Structure of left ureter (body structure)	26559004
Urinary bladder	T-74000	Urinary bladder structure (body structure)	89837001
Urethra	T-75000	Urethral structure (body structure)	13648007

Table B2. A comparison of morphological SNOMED 2 or 3 codes with SNOMED-CT codes.

Morphological codes	SNOMED 2 or 3	SNOMED-CT terminology	SNOMED-CT code
Papillary urothelial neoplasm of low malignant potential	M81301	Papillary transitional cell neoplasm of low malignant potential (morphologic abnormality)	128625004
Papillary urothelial neoplasm, non-invasive, low grade or high grade	M81302	Papillary transitional cell carcinoma, non-invasive (morphologic abnormality)	128877008
Urothelial carcinoma in situ	M-81202	Transitional cell carcinoma in situ (morphologic abnormality)	53530009
Infiltrating urothelial carcinoma	M-81203	Transitional cell carcinoma (morphologic abnormality)	27090000
Squamous carcinoma in situ	M-80702	Squamous cell carcinoma in situ, no ICD-O subtype (morphologic abnormality)	1162893000
Squamous carcinoma	M-80703	Squamous cell carcinoma, no ICD-O subtype (morphologic abnormality)	1162767002
Adenocarcinoma	M-81403	Adenocarcinoma, no subtype (morphologic abnormality)	1187332001

Small cell carcinoma	M-80413	Small cell carcinoma (morphologic abnormality)	74364000
Sarcomatoid carcinoma	M-81223	Transitional cell carcinoma, spindle cell (morphologic abnormality)	112676006

Procedure codes (P)

These are used in SNOMED 2 and SNOMED 3 to distinguish biopsies, partial resections and radical resections to indicate the nature of the procedure.

Local P codes should be recorded. At present, P codes vary according to the SNOMED system in use in different institutions.