

SNOMED CT codes for gynaecological neoplasms

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Background (summarised from NHS Digital):

- SNOMED CT is a structured clinical vocabulary for use in an electronic health record. It forms an integral part of the electronic care record, and serves to represent care information in a clear, consistent, and comprehensive manner.
- The move to a single terminology, SNOMED CT, for the direct management of care of an individual, across all care settings in England, is recommended by the National Information Board (NIB), in “Personalised Health and Care 2020: A Framework for Action”.
- SNOMED CT is owned, managed and licensed by SNOMED International. NHS Digital is the UK Member's National Release Centre for the creation of, and delegated authority to licence the SNOMED CT Edition and derivatives.
- The benefits of using SNOMED CT in electronic care records are that it:
 - enables sharing of vital information consistently within and across health and care settings
 - allows comprehensive coverage and greater depth of details and content for all clinical specialities and professionals
 - includes diagnosis and procedures, symptoms, family history, allergies, assessment tools, observations, devices
 - supports clinical decision making
 - facilitates analysis to support clinical audit and research
 - reduces risk of misinterpretations of the record in different care settings
- Implementation plans for England:
 - SNOMED CT must be implemented across primary care and deployed to GP practices in a phased approach from April 2018.
 - Secondary care, acute care, mental health, community systems, dentistry and other systems used in direct patient care must use SNOMED CT as the clinical terminology, **before 1 April 2020. This includes pathological disease coding.**
- The list below provides topography and morphology codes for Tumours of the Female Genital Tract as listed in the WHO blue book (2014).
- The purpose of this list is to promote the use of uniform codes within our specialty and avoid duplication of work in searching for these via NHS Digital or TRUD (Technology Reference data Update Distribution), as the system is complex and several codes may be applicable for the same

neoplasm. These may be incorporated within pathology laboratory information systems/reports at local and individual discretion.

1. Topography codes: Female genital tract (Table 1)

Table 1. Topography codes for tumours of the female genital tract

Topography codes			
Anatomical site	SNOMED 2/3	SNOMED CT term	SNOMED CT code
Ovary	T-87000/T-87000	Entire ovary (body structure)	181464007
Fallopian tube	T-86000/ T-88000	Entire fallopian tube (body structure)	181463001
Ovary and Fallopian tube		Fallopian tube and ovary (combined site) (body structure)	110642008
Peritoneum	T-Y4400/ T-D4400	Peritoneum (serous membrane) structure (body structure)	15425007
Broad ligament	T-86300/ T-D6500	Entire broad ligament (body structure)	362723009
Round ligament	T-86700/ T-D6507	Entire round ligament of uterus (body structure)	245495009
Uterine ligament	T-82600/ T-D6400	Entire uterine ligament (body structure)	272668006
Ovarian ligament	T-87430/ T_D6501	Entire ovarian ligament (body structure)	279916003
Uterus	T-82000 / T-83000	Uterine structure (body structure)	35039007
Uterine cervix	T-83000 / T-83200	Cervix uteri structure (body structure)	71252005
Myometrium	T-85000 / T-83600	Myometrial structure (body structure)	27232003
Endometrium	T-84000 / T-83400	Endometrial structure (body structure)	2739003
Vulva	T-80000/T-81000	Entire vulva (body structure)	265796001
Clitoris	T-80400/ T-81400	Entire clitoris (body structure)	181442003
Vagina	T-81000/ T-82000	Entire vagina (body structure)	181441005
Placenta	T-88000/ T-F1100	Entire placenta (body structure)	181455002
Product of conception	No specific code (use T-	Entire product of conception (body	280706002

	88000)/ T-F0000	structure)	
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2. Morphology Codes: Tumours of the Ovary (Table 2)

Table 2: Morphology codes for tumours of the ovary

Morphology codes: Ovary			
WHO 2014 Category	ICD-O code	SNOMED CT Term	SNOMED CT code
Epithelial Tumours: Serous			
Benign serous cystadenoma	M-84410	Serous cystadenoma	51608009
Benign serous adenofibroma	M-90140	Serous adenofibroma	2026006
Serous surface papilloma	M-84610	Serous surface papilloma	67073007
Serous borderline tumour	M-84421	Serous cystadenoma, borderline malignancy	128849004
		Serous adenofibroma of borderline malignancy	128885004
Serous borderline tumour - micropapillary	M-84602	Serous borderline tumor, micropapillary variant	703559005
High-grade serous carcinoma	M-84613	High grade serous carcinoma	703563003
Low-grade serous carcinoma	M-84603	Low grade serous carcinoma	703561001
Benign mucinous cystadenoma	M-84700	Mucinous cystadenoma	67182003
Epithelial Tumours: Mucinous			
Mucinous adenofibroma	M-90150	Mucinous adenofibroma	10705005
Mucinous borderline tumour	M-84721	Mucinous cystic tumor of borderline malignancy	128852007
		Mucinous adenofibroma of borderline malignancy	128887007
Mucinous carcinoma	M-84803	Mucinous adenocarcinoma	2495009
Epithelial Tumours: Endometrioid			
Benign	M-83800	Endometrioid	71106006

endometrioid cystadenoma		adenoma	
Benign endometrioid adenofibroma	M-83810	Endometrioid adenofibroma	20829008
Endometrioid borderline tumour	M-83801	Endometrioid adenoma, borderline malignancy	75987005
		Endometrioid adenofibroma, borderline malignancy	25874003
Endometrioid carcinoma	M-83803	Endometrioid carcinoma	30289006
Epithelial Tumours: Clear Cell			
Clear cell cystadenoma	M-84430	Clear cell cystadenoma	128687009
Clear cell adenofibroma	M-83130	Clear cell adenofibroma	58161009
Clear cell borderline tumour	M-83131	Clear cell cystic tumor of borderline malignancy	128688004
		Clear cell adenofibroma of borderline malignancy	128890001
Clear cell carcinoma	M-83103	Clear cell adenocarcinoma	30546008
Epithelial Tumours: Brenner			
Benign Brenner tumour	M-90000	Benign Brenner tumor	253051001
Borderline Brenner tumour	M-90001	Brenner tumor, borderline malignancy	89996007
Malignant Brenner tumour	M-90003	Brenner tumor, malignant	42194009
Epithelial Tumours: Seromucinous			
Benign seromucinous cystadenoma	M-84740	Seromucinous cystadenoma	703564009
Benign seromucinous adenofibroma	M-90140	Seromucinous adenofibroma	703652007
Seromucinous borderline tumour	M-84741	Seromucinous borderline tumor	703565005
Seromucinous carcinoma	M-84743	Seromucinous carcinoma	703568007
Epithelial Tumours: Undifferentiated			
Undifferentiated	M-80203	Undifferentiated	38549000

carcinoma		carcinoma	
Mesenchymal tumours			
Low-grade endometrioid stromal sarcoma	M-89313	Endometrial stromal sarcoma, low grade (morphologic abnormality)	128726006
High-grade endometrioid stromal sarcoma	M-89303	Endometrial stromal sarcoma, high grade (morphologic abnormality)	70555003
Mixed Epithelial and Mesenchymal Tumours			
Adenosarcoma	M-89333	Adenosarcoma	31470003
Carcinosarcoma	M-89803	Carcinosarcoma	623264007
Sex cord-stromal tumours			
Pure stromal tumours			
Fibroma	M-88100	Fibroma, no International Classification of Diseases for Oncology subtype (morphologic abnormality)	112682009
Cellular fibroma	M-88101	Cellular fibroma (morphologic abnormality)	128882001
Thecoma	M-86000	Thecoma, no International Classification of Diseases for Oncology subtype (morphologic abnormality)	52490000
Luteinized thecoma associated with sclerosing peritonitis	M-86010	Thecoma, luteinized (morphologic abnormality)	54482004
Fibrosarcoma	M-88103	Fibrosarcoma (morphologic abnormality)	53654007
Sclerosing stromal tumour	M-86020	Sclerosing stromal tumor (morphologic abnormality)	64512009
Signetring stromal tumour	M-85900	Signet-ring stromal tumor (morphologic abnormality)	703598000
Microcystic stromal tumour	M-85900	Microcystic stromal tumor (morphologic abnormality)	703599008



Leydig cell tumour	M-86500	Leydig cell tumor, benign (morphologic abnormality)	5014008
Steroid cell tumour	M-87600	Compound nevus (morphologic abnormality)	49409001
Steroid cell tumour, malignant,	M-87603	Steroid cell tumor, malignant (morphologic abnormality)	128907008
Pure sex cord tumours			
Adult granulosa cell tumour	M-86203	Granulosa cell tumor, malignant (morphologic abnormality)	18861007
Juvenile granulosa cell tumour	M-86221	Juvenile granulosa cell tumor (morphologic abnormality)	77029009
Sertoli cell tumour	M-86401	Sertoli cell tumor, no International Classification of Diseases for Oncology subtype (morphologic abnormality)	128857001
Sex cord tumour with annular tubules	M-86231	Sex cord tumor with annular tubules (morphologic abnormality)	72457004
Mixed sex cord-stromal tumours			
Sertoli-Leydig cell tumours			
Well differentiated	M-86310	Sertoli-Leydig cell tumor, well differentiated (morphologic abnormality)	34110004
Moderately differentiated	M-86311	Sertoli-Leydig cell tumor of intermediate differentiation (morphologic abnormality)	128905000
With heterologous elements	M-86341	Sertoli-Leydig cell tumor, intermediate differentiation, with heterologous elements (morphologic abnormality)	128725005
Poorly	M-86313	Sertoli-Leydig cell	128906004

differentiated		tumor, poorly differentiated (morphologic abnormality)	
With heterologous elements	M-86343	Sertoli-Leydig cell tumor, poorly differentiated, with heterologous elements (morphologic abnormality)	128727002
Retiform	M-86331	Sertoli-Leydig cell tumor, retiform (morphologic abnormality)	128724009
With heterologous elements	M-86341	Sertoli-Leydig cell tumor, intermediate differentiation, with heterologous elements (morphologic abnormality)	128725005
Sex cord-stromal tumours, NOS	M-85901	Sex cord-stromal tumor, no International Classification of Diseases for Oncology subtype (morphologic abnormality)	71440001
Germ cell tumours			
Dysgerminoma	M-90603	Dysgerminoma (morphologic abnormality)	60718004
Yolk sac tumour	M-90713	Endodermal sinus tumor (morphologic abnormality)	74409009
Embryonal carcinoma	M-90703	Embryonal carcinoma (morphologic abnormality)	28047004
Nongestational choriocarcinoma	M-91003	Choriocarcinoma, no International Classification of Diseases for Oncology subtype (morphologic abnormality)	44769000
Mature teratoma	M-90800	Teratoma, benign (morphologic abnormality)	42717009
Immature	M-90803	Teratoma, malignant,	19467007

teratoma		no International Classification of Diseases for Oncology subtype (morphologic abnormality)	
Mixed germ cell tumour	M-90853	Mixed germ cell tumor (morphologic abnormality)	32844007
Monodermal teratoma and somatic-type tumours arising from a dermoid cyst			
Struma ovarii, benign	M-90900	Struma ovarii (morphologic abnormality)	24327009
Struma ovarii, malignant	M-90903	Struma ovarii, malignant (morphologic abnormality)	18854008
Carcinoid	M-82403	Carcinoid tumor no International Classification of Diseases for Oncology subtype (morphologic abnormality)	81622000
Strumal carcinoid	M-90911	Strumal carcinoid (morphologic abnormality)	32071008
Mucinous carcinoid	M-82433	Goblet cell carcinoid (morphologic abnormality)	31396002
Neuroectodermal type tumours			
Sebaceous tumours			
Sebaceous adenoma	M-84100	Sebaceous adenoma (morphologic abnormality)	78424008
Sebaceous carcinoma	M-84103	Sebaceous adenocarcinoma (morphologic abnormality)	54734006
Carcinomas			
Squamous cell carcinoma	M-80703	Squamous cell carcinoma, no International Classification of Diseases for Oncology subtype (morphologic abnormality)	28899001

Germ cell - sex cord-stromal tumours			
Gonadoblastoma including gonadoblastoma with malignant germ cell tumour	M-90731	Gonadoblastoma (morphologic abnormality)	74751003
Mixed germ cell-sex cordstromal tumour, unclassified	M-85941	Mixed germ cell-sex cord-stromal tumor (morphologic abnormality)	406096006
Miscellaneous tumours			
Tumours of rete ovarii			
Wolffian tumour	M-91101	Mesonephric tumor (morphologic abnormality)	13071008
Small cell carcinoma, hypercalcaemic type	M-80443	Small cell carcinoma, intermediate cell (morphologic abnormality)	5958006
Small cell carcinoma, pulmonary type	M-80413	Small cell carcinoma (morphologic abnormality)	74364000
Wilms tumour	M-89603	Nephroblastoma (morphologic abnormality)	25081006
Paraganglioma	M-86931	Extra-adrenal paraganglioma (morphologic abnormality)	51747000
Solid pseudopapillary neoplasm	M-84521	Papillary cystic tumor (morphologic abnormality)	27078002
Mesothelial tumours			
Adenomatoid tumour	M-90540	Adenomatoid tumor (morphologic abnormality)	2348006
Mesothelioma	M-90503	Mesothelioma, malignant (morphologic abnormality)	62064005
Soft tissue tumours			
Myxoma	M-88400	Myxoma (morphologic abnormality)	39143003
Others			
Plasmacytoma	M-97343	Plasmacytoma, extramedullary (not occurring in bone) (morphologic abnormality)	128921005
Adenoma of rete ovarii	M-91100	Mesonephroma, benign (morphologic	72889001



		abnormality)	
Adenocarcinoma of rete ovarii	M-91103	Mesonephroma, malignant (morphologic abnormality)	2221008

3. Morphology Codes: Tumours of the Peritoneum (Table 3)

Table 3: Morphology codes for tumours of the peritoneum

Morphology codes: Peritoneum			
WHO 2014 Category	ICD-O code	SNOMED CT Term	SNOMED CT code
Mesothelial tumours			
Well-differentiated papillary mesothelioma	M-90520	Epithelioid mesothelioma, benign (morphologic abnormality)	84919003
Malignant mesothelioma	M-90503	Mesothelioma, malignant (morphologic abnormality)	62064005
Epithelial tumours of Müllerian type			
Serous borderline tumour/Atypical proliferative serous tumour	M-84421	Serous cystadenoma, borderline malignancy (morphologic abnormality)	128849004
Low-grade serous carcinoma	M-84603	Papillary serous cystadenocarcinoma (morphologic abnormality)	90282004
High-grade serous carcinoma	M-84613	Serous surface papillary carcinoma (morphologic abnormality)	15674004
Others			
Smooth muscle tumours			
Leiomyomatosis peritonealis disseminata	M-88901	Leiomyomatosis, no International Classification of Diseases for Oncology subtype (morphologic abnormality)	75210008
Tumours of uncertain origin			
Desmoplastic small round cell tumour	M-88063	Desmoplastic small round cell tumor	128735004



		(morphologic abnormality)	
Miscellaneous primary tumours			
Solitary fibrous tumour	M-88151	Solitary fibrous tumor (morphologic abnormality)	128736003
Solitary fibrous tumour, malignant,	M-88153	Solitary fibrous tumor, malignant (morphologic abnormality)	128737007
Pelvic fibromatosis	M-88221	Abdominal fibromatosis (morphologic abnormality)	45187003
Inflammatory myofibroblastic tumour	M-88251	Myofibroblastic tumor (morphologic abnormality)	116064009
Calcifying fibrous tumour	M-88170	Calcifying fibrous tumor (morphologic abnormality)	703613000
Extra-gastrointestinal stromal tumour	M-89363	Gastrointestinal stromal sarcoma (morphologic abnormality)	128756002
Endometrioid stromal tumours			
Low-grade endometrioid stromal sarcoma	M-89313	Endometrial stromal sarcoma, low grade (morphologic abnormality)	128726006
High-grade endometrioid stromal sarcoma	M-89303	Endometrial stromal sarcoma, high grade (morphologic abnormality)	70555003
Tumour-like lesions			
Peritoneal inclusion cysts	M-90550	Multicystic mesothelioma, benign (morphologic abnormality)	128901009

4. Morphology Codes: Tumours of the Fallopian tube (Table 4)

Table 4: Morphology codes for tumours of the fallopian tube

Morphology codes: Fallopian Tube			
WHO 2014 Category	ICD-O code	SNOMED CT Term	SNOMED CT code

Benign epithelial tumours			
Papilloma Serous adenofibroma	M-90140	Serous adenofibroma (morphologic abnormality)	2026006
Epithelial precursor lesion			
Serous tubal intraepithelial carcinoma	M-84412	Serous intraepithelial carcinoma (morphologic abnormality)	703558002
Epithelial borderline tumour			
Serous borderline tumour / Atypical proliferative serous tumour	M-84421	Serous cystadenoma, borderline malignancy (morphologic abnormality)	128849004
Malignant epithelial tumours			
Low-grade serous carcinoma	M-84603	Papillary serous cystadenocarcinoma (morphologic abnormality)	90282004
High-grade serous carcinoma	M-84613	Serous surface papillary carcinoma (morphologic abnormality)	15674004
Endometrioid carcinoma	M-83803	Endometrioid carcinoma (morphologic abnormality)	30289006
Undifferentiated carcinoma	M-80203	Carcinoma, undifferentiated (morphologic abnormality)	38549000
Mucinous carcinoma	M-84803	Mucinous adenocarcinoma (morphologic abnormality)	72495009
Transitional cell carcinoma	M-81203	Transitional cell carcinoma (morphologic abnormality)	27090000
Clear cell carcinoma	M-81303	Papillary transitional cell carcinoma (morphologic abnormality)	12400006
Mixed epithelial-mesenchymal tumours			
Adenosarcoma	M-89333	Adenosarcoma (morphologic abnormality)	31470003
Carcinosarcoma	M-89803	Carcinosarcoma (morphologic abnormality)	63264007



Mesenchymal tumours			
Leiomyoma	M-88900	Leiomyoma, no International Classification of Diseases for Oncology subtype (morphologic abnormality)	44598004
Leiomyosarcoma	M-88903	Leiomyosarcoma, no subtype (morphologic abnormality)	51549004
Others			
Mesothelial tumours			
Adenomatoid tumour	M-90540	Adenomatoid tumor (morphologic abnormality)	2348006
Germ cell tumours			
Mature teratoma	M-90800	Teratoma, benign (morphologic abnormality)	42717009
Immature teratoma	M-90803	Teratoma, malignant, no International Classification of Diseases for Oncology subtype (morphologic abnormality)	19467007

5. Morphology Codes: Tumours of the Broad Ligament and Other Uterine Ligaments (Table 5)

Table 5: Morphology codes for tumours of the broad ligament and other uterine ligaments

Morphology codes: Broad Ligament and Other Uterine Ligaments			
ICD-O code	ICD-O code	ICD-O code	ICD-O code
Epithelial tumours of Müllerian type			
Serous cystadenoma	M-84400	Cystadenoma (morphologic abnormality)	47620003
Serous cystadenofibroma / adenofibroma	M-90130	Adenofibroma, no International Classification of Diseases for Oncology subtype (morphologic abnormality)	2962009
Serous borderline tumour / Atypical proliferative serous	M-84421	Serous cystadenoma, borderline malignancy (morphologic abnormality)	128849004

tumour			
Low-grade serous carcinoma	M-84603	Papillary serous cystadenocarcinoma (morphologic abnormality)	90282004
High-grade serous carcinoma	M-84613	Serous surface papillary carcinoma (morphologic abnormality)	15674004
Endometrioid carcinoma	M-83803	Endometrioid carcinoma (morphologic abnormality)	30289006
Mucinous carcinoma	M-84803	Mucinous adenocarcinoma (morphologic abnormality)	72495009
Clear cell carcinoma	M-83103	Clear cell adenocarcinoma (morphologic abnormality)	30546008
Mesenchymal and mixed tumours			
Leiomyoma	M-88900	Leiomyoma, no International Classification of Diseases for Oncology subtype (morphologic abnormality)	44598004
Adenomyoma	M-89320	Adenomyoma (morphologic abnormality)	40293003
Adenosarcoma	M-89333	Adenosarcoma (morphologic abnormality)	31470003
Leiomyosarcoma	M-88903	Leiomyosarcoma, no subtype (morphologic abnormality)	51549004
Miscellaneous tumours			
Wolffian tumour	M-91101	Mesonephric tumor (morphologic abnormality)	13071008
Papillary cystadenoma (with von Hippel Lindau disease)	M-84500	Papillary cystadenoma (morphologic abnormality)	32140001
Ependymoma	M-93913	Ependymoma, no International Classification of Diseases for Oncology subtype (morphologic abnormality)	57706008

6. Morphology Codes: Tumours of the Uterine Corpus (Table 6)

Table 6: Morphology codes for tumours of the uterine corpus

Morphology codes: Uterine Corpus

ICD-O code	ICD-O code	ICD-O code	ICD-O code
Epithelial tumours and precursors			
Atypical hyperplasia / Endometrioid intraepithelial neoplasia	M-83802	Endometrioid intraepithelial neoplasia (morphologic abnormality)	703548001
Endometrioid carcinoma	M-83803	Endometrioid carcinoma (morphologic abnormality)	30289006
Endometrioid carcinoma with squamous differentiation	M-85703	Adenocarcinoma with squamous metaplasia (morphologic abnormality)	15176003
Endometrioid carcinoma, villoglandular variant	M-82633	Adenocarcinoma in tubulovillous adenoma (morphologic abnormality)	5658009
Endometrioid carcinoma, secretory variant	M-83823	Endometrioid adenocarcinoma, secretory variant (morphologic abnormality)	128680006
Mucinous carcinoma	M-84803	Mucinous adenocarcinoma (morphologic abnormality)	72495009
Serous endometrial intraepithelial carcinoma	M-84412	Serous intraepithelial carcinoma (morphologic abnormality)	703558002
Serous carcinoma	M-84413	Serous cystadenocarcinoma (morphologic abnormality)	90725004
Clear cell carcinoma	M-83103	Clear cell adenocarcinoma (morphologic abnormality)	30546008
Low-grade neuroendocrine tumour Carcinoid tumour	M-82403	Carcinoid tumor no International Classification of Diseases for Oncology subtype (morphologic abnormality)	81622000
High-grade neuroendocrine carcinoma - Small cell neuroendocrine carcinoma	M-80413	Small cell carcinoma (morphologic abnormality)	74364000
High-grade neuroendocrine carcinoma - Large cell neuroendocrine carcinoma	M-80133	Large cell neuroendocrine carcinoma (morphologic abnormality)	128628002

Mixed cell adenocarcinoma	M-83233	Mixed cell adenocarcinoma (morphologic abnormality)	38958001
Undifferentiated carcinoma	M-80203	Carcinoma, undifferentiated (morphologic abnormality)	38549000
Dedifferentiated carcinoma	Code as per differentiated component		
Mesenchymal tumours			
Leiomyoma	M-88900	Leiomyoma, no International Classification of Diseases for Oncology subtype (morphologic abnormality)	44598004
Cellular leiomyoma	M-88920	Cellular leiomyoma (morphologic abnormality)	90955001
Leiomyoma with bizarre nuclei	M-88930	Bizarre leiomyoma (morphologic abnormality)	48897006
Mitotically active leiomyoma	M-88900	Leiomyoma, no International Classification of Diseases for Oncology subtype (morphologic abnormality)	44598004
Hydropic leiomyoma	M-88900	Leiomyoma, no International Classification of Diseases for Oncology subtype (morphologic abnormality)	44598004
Apoplectic leiomyoma	M-88900	Leiomyoma, no International Classification of Diseases for Oncology subtype (morphologic abnormality)	44598004
Lipomatous leiomyoma (lipoleiomyoma)	M-88900	Leiomyoma, no International Classification of Diseases for Oncology subtype (morphologic abnormality)	44598004
Epithelioid leiomyoma	M-88910	Epithelioid leiomyoma (morphologic abnormality)	19071004
Myxoid leiomyoma	M-88960	Myxoid leiomyoma (morphologic abnormality)	703635008
Dissecting (cotyledonoid) leiomyoma	M-88900	Leiomyoma, no International Classification of Diseases for Oncology subtype (morphologic abnormality)	44598004

Diffuse leiomyomatosis	M-88901	Leiomyomatosis, no International Classification of Diseases for Oncology subtype (morphologic abnormality)	75210008
Intravenous leiomyomatosis	M-88901	Leiomyomatosis, no International Classification of Diseases for Oncology subtype (morphologic abnormality)	75210008
Metastasizing leiomyoma	M-88981	Metastasizing leiomyoma (morphologic abnormality)	128747005
Smooth muscle tumour of uncertain malignant potential	M-88971	Smooth muscle tumor (morphologic abnormality)	75109009
Leiomyosarcoma	M-88903	Leiomyosarcoma, no subtype (morphologic abnormality)	51549004
Epithelioid leiomyosarcoma	M-88913	Epithelioid leiomyosarcoma (morphologic abnormality)	42392001
Myxoid leiomyosarcoma	M-88963	Myxoid leiomyosarcoma (morphologic abnormality)	16090008
Endometrial stromal and related tumours			
Endometrial stromal nodule	M-89300	Endometrial stromal nodule (morphologic abnormality)	70971005
Low-grade endometrial stromal sarcoma	M-89313	Endometrial stromal sarcoma, low grade (morphologic abnormality)	128726006
High-grade endometrial stromal sarcoma	M-89303	Endometrial stromal sarcoma, high grade (morphologic abnormality)	70555003
Undifferentiated uterine sarcoma	M-88053	Undifferentiated sarcoma (morphologic abnormality)	128734000
Uterine tumour resembling ovarian sex cord tumour	M-85901	Sex cord-stromal tumor, no International Classification of Diseases for Oncology subtype (morphologic abnormality)	71440001
Miscellaneous mesenchymal tumours			
Rhabdomyosarcoma	M-89003	Rhabdomyosarcoma, no subtype (morphologic abnormality)	30924005

Perivascular epithelioid cell tumour, Benign	M-87140	Perivascular epithelioid tumor, benign (morphologic abnormality)	703604002
Perivascular epithelioid cell tumour, Malignant	M-87143	Perivascular epithelioid tumor, malignant (morphologic abnormality)	703605001
Mixed epithelial and mesenchymal tumours			
Adenomyoma	M-89320	Adenomyoma (morphologic abnormality)	40293003
Atypical polypoid adenomyoma	M-89320	Adenomyoma (morphologic abnormality)	40293003
Adenofibroma	M-90130	Adenofibroma, no International Classification of Diseases for Oncology subtype (morphologic abnormality)	2962009
Adenosarcoma	M-89333	Adenosarcoma (morphologic abnormality)	31470003
Carcinosarcoma	M-89803	Carcinosarcoma (morphologic abnormality)	63264007
Miscellaneous tumours			
Adenomatoid tumour	M-90540	Adenomatoid tumor (morphologic abnormality)	2348006

7. Morphology Codes: Gestational Trophoblastic Disease (Table 7)

Table 7: Morphology codes for Gestational Trophoblastic Disease

Morphology codes: Gestational Trophoblastic Disease			
ICD-O code	ICD-O code	ICD-O code	ICD-O code
Neoplasms			
Choriocarcinoma	M-91003	Choriocarcinoma, no International Classification of Diseases for Oncology subtype (morphologic abnormality)	44769000
Placental site trophoblastic tumour	M-91041	Placental site trophoblastic tumor (morphologic abnormality)	75320001
Epithelioid trophoblastic tumour	M-91053	Trophoblastic tumor, epithelioid (morphologic abnormality)	128767001
Molar pregnancies			



Hydatidiform mole, NOS	M-91000	Hydatidiform mole, no International Classification of Diseases for Oncology subtype (morphologic abnormality)	48430004
Complete mole	M-91000	Hydatidiform mole, no International Classification of Diseases for Oncology subtype (morphologic abnormality)	48430004
Partial mole	M-91030	Partial hydatidiform mole (morphologic abnormality)	51793002
Invasive mole	M-91001	Invasive hydatidiform mole (morphologic abnormality)	18799007

8. Morphology Codes: Tumours of the Uterine Cervix (Table 8)

Table 8: Morphology codes for Tumours of the uterine cervix

Morphology codes: Uterine Cervix			
ICD-O code	ICD-O code	ICD-O code	ICD-O code
Epithelial tumours			
Squamous cell tumours and precursors			
Low-grade squamous intraepithelial lesion	M-80770	Squamous intraepithelial neoplasia, low grade (morphologic abnormality)	450595003
High-grade squamous intraepithelial lesion	M-80772	Squamous intraepithelial neoplasia, grade III (morphologic abnormality)	20365006
Squamous cell carcinoma, NOS,	M-80703	Squamous cell carcinoma, no International Classification of Diseases for Oncology subtype (morphologic abnormality)	28899001
SCC, Keratinizing	M-80713	Squamous cell carcinoma, keratinizing (morphologic abnormality)	18048008
SCC, Nonkeratinizing	M-80723	Squamous cell carcinoma, large cell, nonkeratinizing (morphologic abnormality)	45490001
SCC, Papillary	M-80523	Papillary squamous cell carcinoma (morphologic abnormality)	39056008

SCC, Basaloid	M-80833	Basaloid squamous cell carcinoma (morphologic abnormality)	128634009
SCC, Warty	M-80543	Warty (condylomatous) carcinoma (morphologic abnormality)	399408005
SCC, Verrucous	M-80513	Verrucous carcinoma (morphologic abnormality)	89906000
SCC, Squamotransitional	M-81203	Transitional cell carcinoma (morphologic abnormality)	27090000
SCC, Lymphoepithelioma-like	M-80823	Lymphoepithelial carcinoma (morphologic abnormality)	7300000
Squamous papilloma	M-80520	Squamous cell papilloma (morphologic abnormality)	63451008
Glandular tumours and precursors			
Adenocarcinoma in situ	M-81402	Adenocarcinoma in situ (morphologic abnormality)	51642000
Adenocarcinoma, NOS	M-81403	Adenocarcinoma, no subtype (morphologic abnormality)	35917007
Endocervical adenocarcinoma, usual type	M-81403	Adenocarcinoma, no subtype (morphologic abnormality)	35917007
Mucinous carcinoma, NOS,	M-84803	Mucinous adenocarcinoma (morphologic abnormality)	72495009
Mucinous carcinoma, Gastric type	M-84823	Mucinous adenocarcinoma, endocervical type (morphologic abnormality)	128695008
Mucinous carcinoma, Intestinal type	M-81443	Adenocarcinoma, intestinal type (morphologic abnormality)	25190001
Mucinous carcinoma, Signet ring cell type	M-84903	Signet ring cell carcinoma (morphologic abnormality)	87737001
Villoglandular carcinoma	M-82633	Adenocarcinoma in tubulovillous adenoma (morphologic abnormality)	5658009
Endometrioid carcinoma	M-83803	Endometrioid carcinoma (morphologic abnormality)	30289006
Clear cell carcinoma	M-83103	Clear cell adenocarcinoma (morphologic abnormality)	30546008
Serous carcinoma	M-84413	Serous cystadenocarcinoma (morphologic abnormality)	90725004
Mesonephric carcinoma	M-91103	Mesonephroma, malignant (morphologic abnormality)	2221008

Adenocarcinoma admixed with neuroendocrine carcinoma	M-85743	Adenocarcinoma with neuroendocrine differentiation (morphologic abnormality)	128704005
Other epithelial tumours			
Adenosquamous carcinoma	M-85603	Adenosquamous carcinoma (morphologic abnormality)	59367005
Glassy cell carcinoma	M-80153	Glassy cell carcinoma (morphologic abnormality)	128630000
Adenoid basal carcinoma	M-80983	Adenoid basal carcinoma (morphologic abnormality)	128637002
Adenoid cystic carcinoma	M-82003	Adenoid cystic carcinoma (morphologic abnormality)	11671000
Undifferentiated carcinoma	M-80203	Carcinoma, undifferentiated (morphologic abnormality)	38549000
Neuroendocrine tumours			
Low-grade neuroendocrine tumour Carcinoid tumour	M-82403	Carcinoid tumor no International Classification of Diseases for Oncology subtype (morphologic abnormality)	81622000
Atypical carcinoid tumour	M-82493	Atypical carcinoid tumor (morphologic abnormality)	128658008
High-grade neuroendocrine carcinoma - Small cell neuroendocrine carcinoma	M-80413	Small cell carcinoma (morphologic abnormality)	74364000
High-grade neuroendocrine carcinoma - Large cell neuroendocrine carcinoma	M-80133	Large cell neuroendocrine carcinoma (morphologic abnormality)	128628002
Mesenchymal tumours and tumour-like lesions			
Benign			
Leiomyoma	M-88900	Leiomyoma, no International Classification of Diseases for Oncology subtype (morphologic abnormality)	44598004
Rhabdomyoma	M-89050	Genital rhabdomyoma (morphologic abnormality)	128748000
Malignant			
Leiomyosarcoma	M-88903	Leiomyosarcoma, no subtype (morphologic	51549004

		abnormality)	
Rhabdomyosarcoma	M-89103	Embryonal rhabdomyosarcoma (morphologic abnormality)	14269005
Alveolar soft part sarcoma	M-95813	Alveolar soft part sarcoma (morphologic abnormality)	88195001
Angiosarcoma	M-91203	Hemangiosarcoma (morphologic abnormality)	39000009
Malignant peripheral nerve sheath tumour	M-95403	Malignant peripheral nerve sheath tumor (morphologic abnormality)	19897006
Liposarcoma	M-88503	Liposarcoma, no International Classification of Diseases for Oncology subtype (morphologic abnormality)	49430005
Undifferentiated endocervical sarcoma	M-88053	Undifferentiated sarcoma (morphologic abnormality)	128734000
Ewing sarcoma	M-93643	Peripheral neuroectodermal tumor (morphologic abnormality)	73676002
Mixed epithelial and mesenchymal tumours			
Adenomyoma	M-89320	Adenomyoma (morphologic abnormality)	40293003
Adenosarcoma	M-89333	Adenosarcoma (morphologic abnormality)	31470003
Carcinosarcoma	M-89803	Carcinosarcoma (morphologic abnormality)	63264007
Melanocytic tumours			
Blue naevus	M-87800	Blue nevus (morphologic abnormality)	63166000
Malignant melanoma	M-87203	Malignant melanoma, no International Classification of Diseases for Oncology subtype (morphologic abnormality)	2092003
Germ cell tumour			
Yolk sac tumour	M-90713	Endodermal sinus tumor (morphologic abnormality)	74409009

9. Morphology Codes: Tumours of the Vagina (Table 9)

Table 9: Morphology codes for tumours of the vagina

Morphology codes: Vagina			
WHO 2014 Category	ICD-O code	SNOMED CT Term	SNOMED CT code
Epithelial tumours			
Low-grade squamous intraepithelial lesion	M-80770	Squamous intraepithelial neoplasia, low grade (morphologic abnormality)	450595003
High-grade squamous intraepithelial lesion	M-80772	Squamous intraepithelial neoplasia, grade III (morphologic abnormality)	20365006
Squamous cell carcinoma, NOS,	M-80703	Squamous cell carcinoma, no International Classification of Diseases for Oncology subtype (morphologic abnormality)	28899001
SCC, Keratinizing	M-80713	Squamous cell carcinoma, keratinizing (morphologic abnormality)	18048008
SCC, Nonkeratinizing	M-80723	Squamous cell carcinoma, large cell, nonkeratinizing (morphologic abnormality)	45490001
SCC, Papillary	M-80523	Papillary squamous cell carcinoma (morphologic abnormality)	39056008
SCC, Basaloid	M-80833	Basaloid squamous cell carcinoma (morphologic abnormality)	128634009
SCC, Warty	M-80543	Warty (condylomatous) carcinoma (morphologic abnormality)	399408005
SCC, Verrucous	M-80513	Verrucous carcinoma (morphologic abnormality)	89906000
Squamous papilloma	M-80520	Squamous cell papilloma (morphologic	63451008

		abnormality)	
Tubulosquamous polyp	M-85600	Mixed squamous cell and glandular papilloma (morphologic abnormality)	107692003
Endometrioid carcinoma	M-83803	Endometrioid carcinoma (morphologic abnormality)	30289006
Clear cell carcinoma	M-83103	Clear cell adenocarcinoma (morphologic abnormality)	30546008
Mucinous carcinoma	M-84803	Mucinous adenocarcinoma (morphologic abnormality)	72495009
Mesonephric carcinoma	M-91103	Mesonephroma, malignant (morphologic abnormality)	2221008
Tubulovillous adenoma	M-82630	Tubulovillous adenoma (morphologic abnormality)	61722000
Villous adenoma	M-82610	Villous adenoma (morphologic abnormality)	128859003
Mixed tumour	M-89400	Pleomorphic adenoma (morphologic abnormality)	8360001
Adenosquamous carcinoma	M-85603	Adenosquamous carcinoma (morphologic abnormality)	59367005
Adenoid basal carcinoma	M-80983	Adenoid basal carcinoma (morphologic abnormality)	128637002
Small cell neuroendocrine carcinoma	M-80413	Small cell carcinoma (morphologic abnormality)	74364000
Large cell neuroendocrine carcinoma	M-80133	Large cell neuroendocrine carcinoma (morphologic abnormality)	128628002
Mesenchymal tumours			
Leiomyoma	M-88900	Leiomyoma, no International Classification of Diseases for Oncology subtype (morphologic	44598004

		abnormality)	
Rhabdomyoma	M-89050	Genital rhabdomyoma (morphologic abnormality)	128748000
Leiomyosarcoma	M-88903	Leiomyosarcoma, no subtype (morphologic abnormality)	51549004
Rhabdomyosarcoma, NOS,	M-89003	Rhabdomyosarcoma, no subtype (morphologic abnormality)	30924005
Embryonal rhabdomyosarcoma	M-89103	Embryonal rhabdomyosarcoma (morphologic abnormality)	14269005
Undifferentiated sarcoma	M-88053	Undifferentiated sarcoma (morphologic abnormality)	128734000
Angiomyofibroblastoma	M-88260	Angiomyofibroblastoma (morphologic abnormality)	128739005
Aggressive angiomyxoma	M-88410	Angiomyxoma (morphologic abnormality)	57723004
Myofibroblastoma	M-88250	Myofibroblastoma (morphologic abnormality)	128738002
Mixed epithelial and mesenchymal tumours			
Adenosarcoma	M-89333	Adenosarcoma (morphologic abnormality)	31470003
Carcinosarcoma	M-89803	Carcinosarcoma (morphologic abnormality)	63264007
Melanocytic tumours			
Melanocytic naevus	M-87200	Pigmented nevus, no International Classification of Diseases for Oncology subtype (morphologic abnormality)	21119008
Blue naevus	M-87800	Blue nevus (morphologic abnormality)	63166000
Malignant melanoma	M-87203	Malignant melanoma, no International Classification of Diseases for Oncology	2092003

		subtype (morphologic abnormality)	
Germ cell tumours			
Mature teratoma	M-90840	Mature cystic teratoma (morphologic abnormality)	72277008
Yolk sac tumour	M-90713	Endodermal sinus tumor (morphologic abnormality)	74409009
Others			
Ewing sarcoma	M-93643	Peripheral neuroectodermal tumor (morphologic abnormality)	73676002

10. Morphology Codes: Tumours of the Vulva (Table)

Table 10: Morphology codes for tumours of the vulva

Morphology codes: Vulva			
WHO 2014 Category	ICD-O code	SNOMED CT Term	SNOMED CT code
Epithelial tumours			
Squamous cell tumours and precursors			
Low-grade squamous intraepithelial lesion	M-80770	Squamous intraepithelial neoplasia, low grade (morphologic abnormality)	450595003
High-grade squamous intraepithelial lesion	M-80772	Squamous intraepithelial neoplasia, grade III (morphologic abnormality)	20365006
Differentiated-type vulvar intraepithelial neoplasia	M-80712	Lichen sclerosus-associated vulval intraepithelial neoplasia	403475002
Squamous cell carcinoma	M-80703	Squamous cell carcinoma, no International Classification of Diseases for Oncology subtype (morphologic abnormality)	28899001
SCC, Keratinizing	M-80713	Squamous cell carcinoma, keratinizing (morphologic abnormality)	18048008

SCC, Nonkeratinizing	M-80723	Squamous cell carcinoma, large cell, nonkeratinizing (morphologic abnormality)	45490001
SCC, Basaloid	M-80833	Basaloid squamous cell carcinoma (morphologic abnormality)	128634009
SCC, Warty	M-80543	Warty (condylomatous) carcinoma (morphologic abnormality)	399408005
SCC, Verrucous	M-80513	Verrucous carcinoma (morphologic abnormality)	89906000
Basal cell carcinoma	M-80903	Basal cell carcinoma (morphologic abnormality)	1338007
Benign squamous lesions			
Vestibular papilloma	M-80520	Squamous cell papilloma (morphologic abnormality)	63451008
Glandular tumours			
Paget disease	M-85423	Paget's disease, extramammary (except Paget's disease of bone) (morphologic abnormality)	71447003
Tumours arising from Bartholin and other specialized anogenital glands			
Bartholin gland carcinomas			
Adenocarcinoma	M-81403	Adenocarcinoma, no subtype (morphologic abnormality)	35917007
Squamous cell carcinoma	M-80703	Squamous cell carcinoma, no International Classification of Diseases for Oncology subtype (morphologic abnormality)	28899001
Adenosquamous carcinoma	M-85603	Adenosquamous carcinoma (morphologic abnormality)	59367005
Adenoid cystic carcinoma	M-82003	Adenoid cystic carcinoma (morphologic abnormality)	11671000
Transitional cell carcinoma	M-81203	Transitional cell carcinoma (morphologic abnormality)	27090000

Adenocarcinoma of mammary gland type	M-85003	Infiltrating duct carcinoma (morphologic abnormality)	82711006
Adenocarcinoma of Skene gland origin	M-81403	Adenocarcinoma, no subtype (morphologic abnormality)	35917007
Phyllodes tumour, malignant,	M-90203	Phyllodes tumor, malignant (morphologic abnormality)	87913009
Adenocarcinomas of other type			
Adenocarcinoma of sweat gland type	M-81403	Adenocarcinoma, no subtype (morphologic abnormality)	35917007
Adenocarcinoma of intestinal type	M-81403	Adenocarcinoma, no subtype (morphologic abnormality)	35917007
Benign tumours and cysts			
Papillary hidradenoma	M-84050	Papillary hidradenoma (morphologic abnormality)	89791006
Mixed tumour	M-89400	Pleomorphic adenoma (morphologic abnormality)	8360001
Fibroadenoma	M-90100	Fibroadenoma, no International Classification of Diseases for Oncology subtype (morphologic abnormality)	65877006
Adenoma	M-81400	Adenoma, no subtype (morphologic abnormality)	32048006
Adenomyoma	M-89320	Adenomyoma (morphologic abnormality)	40293003
Neuroendocrine tumours			
High-grade neuroendocrine carcinoma - Small cell neuroendocrine carcinoma	M-80413	Small cell carcinoma (morphologic abnormality)	74364000
High-grade neuroendocrine carcinoma - Large cell neuroendocrine carcinoma	M-80133	Large cell neuroendocrine carcinoma (morphologic abnormality)	128628002

Merkel cell tumour	M-82473	Merkel cell carcinoma (morphologic abnormality)	5052009
Neuroectodermal tumour			
Ewing sarcoma	M-93643	Peripheral neuroectodermal tumor (morphologic abnormality)	73676002
Soft tissue tumours			
Benign tumours			
Lipoma	M-88500	Lipoma, no International Classification of Diseases for Oncology subtype (morphologic abnormality)	46720004
Superficial angiomyxoma	M-88410	Angiomyxoma (morphologic abnormality)	57723004
Superficial myofibroblastoma	M-88250	Myofibroblastoma (morphologic abnormality)	128738002
Cellular angiofibroma	M-91600	Angiofibroma, no International Classification of Diseases for Oncology subtype (morphologic abnormality)	60392001
Angiomyofibroblastoma	M-88260	Angiomyofibroblastoma (morphologic abnormality)	128739005
Aggressive angiomyxoma	M-88410	Angiomyxoma (morphologic abnormality)	57723004
Leiomyoma	M-88900	Leiomyoma, no International Classification of Diseases for Oncology subtype (morphologic abnormality)	44598004
Granular cell tumour	M-95800	Granular cell tumor (morphologic abnormality)	12169001
Malignant tumours			
Embryonal Rhabdomyosarcoma	M-89103	Embryonal rhabdomyosarcoma (morphologic abnormality)	14269005

Alveolar Rhabdomyosarcoma	M-89203	Alveolar rhabdomyosarcoma (morphologic abnormality)	63449009
Leiomyosarcoma	M-88903	Leiomyosarcoma, no subtype (morphologic abnormality)	51549004
Epithelioid sarcoma	M-88043	Epithelioid sarcoma (morphologic abnormality)	59238007
Alveolar soft part sarcoma	M-95813	Alveolar soft part sarcoma (morphologic abnormality)	88195001
Liposarcoma	M-88503	Liposarcoma, no International Classification of Diseases for Oncology subtype (morphologic abnormality)	49430005
Malignant peripheral nerve sheath tumour	M-95403	Malignant peripheral nerve sheath tumor (morphologic abnormality)	19897006
Kaposi sarcoma	M-91403	Kaposi's sarcoma, morphology (morphologic abnormality)	49937004
Fibrosarcoma	M-88103	Fibrosarcoma (morphologic abnormality)	53654007
Dermatofibrosarcoma protuberans	M-88321	Dermatofibrosarcoma (morphologic abnormality)	76594008
Melanocytic tumours			
Congenital melanocytic naevus	M-87610	Small congenital nevus (morphologic abnormality)	128881008
Acquired melanocytic naevus	M-87200	Pigmented nevus, no International Classification of Diseases for Oncology subtype (morphologic abnormality)	21119008
Blue naevus	M-87800	Blue nevus (morphologic abnormality)	63166000



Atypical melanocytic naevus of genital type	M-87200	Pigmented nevus, no International Classification of Diseases for Oncology subtype (morphologic abnormality)	21119008
Dysplastic melanocytic naevus	M-87270	Dysplastic nevus (morphologic abnormality)	61814002
Malignant melanoma	M-87203	Malignant melanoma, no International Classification of Diseases for Oncology subtype (morphologic abnormality)	2092003
Germ cell tumour			
Yolk sac tumour	M-90713	Endodermal sinus tumor (morphologic abnormality)	74409009

Reference:

NHS Digital Terminology and classifications:

<https://digital.nhs.uk/services/terminology-and-classifications/snomed-ct>