

2018 ICD-O-3 Updates in Table Format with Annotation for Reference

Status	Histology	Behavior	Description (this may be preferred term or a synonym)	Report	Comments
New term	8010	3	Urachal carcinoma (C65.9, C66.9, C67._, C68._)	Y	
New term	8013	3	Combined large cell neuroendocrine carcinoma (C34._, C37.9)	Y	
New term & code	8023	3	Midline carcinoma of children and young adults with NUT rearrangement (C30.0, C31.9, C34._)	Y	
New term & code	8023	3	NUT carcinoma (C30.0, C31.9, C34._)	Y	
New term & code	8023	3	NUT midline carcinoma (C30.0, C31.9, C34._)	Y	
New term	8041	3	High-grade neuroendocrine carcinoma (C54._, C55.9)	Y	
New term	8041	3	Neuroendocrine carcinoma, poorly differentiated (C50._)	Y	
New term	8041	3	Small cell carcinoma pulmonary type (C56.9)	Y	
New term	8044	3	Small cell carcinoma, hypercalcemic type (C56.9)	Y	
New term & code	8054	3	Condylomatous carcinoma (C60.0-C60.2, C60.9)	Y	Cases diagnosed prior to 1/1/2018 use code 8051/3 All other sites use 8051/3 2018 forward
New term & code	8054	3	Warty carcinoma (C60.0-C60.2, C60.9)	Y	Cases diagnosed prior to 1/1/2018 use code 8051/3 All other sites use 8051/3 2018 forward
Behavior code/term	8071	2	Differentiated penile intraepithelial neoplasia (C60._)	N	Not reportable for 2018 cases
Behavior code/term	8071	2	Differentiated-type vulvar intraepithelial neoplasia (C51._)	N	Not reportable for 2018 cases
New term & code	8085	3	Squamous cell carcinoma, HPV-positive (C01.9, C10.2, C10.3, C10.8, C10.9, C31.0-C31.3, C31.9)	Y	
New term & code	8086	3	Squamous cell carcinoma, HPV-negative (C01.9, C10.2, C10.3, C10.8, C10.9, C31.0-C31.3, C31.9)	Y	
New term	8120	3	Lipid-rich urothelial carcinoma (C65.9, C66.9, C67._, C68._)	Y	
New term	8120	3	Microcystic urothelial carcinoma (C65.9, C66.9, C67._, C68._)	Y	
New term	8120	3	Nested urothelial carcinoma (C65.9, C66.9, C67._, C68._)	Y	
New term	8120	3	Squamotransitional cell carcinoma (C53._)	Y	
New term	8120	3	Urothelial carcinoma with divergent differentiation (C65.9, C66.9, C67._, C68._)	Y	
New term	8120	3	Urothelial carcinoma with squamous differentiation (C65.9, C66.9, C67._, C68._)	Y	
New term	8120	3	Urothelial carcinoma with trophoblastic differentiation (C65.9, C66.9, C67._, C68._)	Y	
New term	8120	3	Clear cell (glycogen-rich) urothelial carcinoma (C65.9, C66.9, C67._, C68._)	Y	
New term	8140	3	Minimally invasive adenocarcinoma, NOS (C34._)	Y	
New term	8140	3	Endocervical adenocarcinoma usual type (C53._)	Y	
New term	8140	3	Acinar adenocarcinoma (C61.9 ONLY)	Y	For prostate only, do not use 8550/3
New term	8144	3	Enteric adenocarcinoma (C34. 0, C65.9, C66.9, C67._, C68._)	Y	
New term	8144	3	Intestinal-type adenocarcinoma (C30.0, C53._)	Y	
New term	8144	3	Mucinous carcinoma, intestinal type (C53._)	Y	

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New term & code	8158	1	ACTH-producing tumor	N	
New term & code	8158	1	Endocrine tumor, functioning, NOS	N	
New term & code	8163	3	Adenocarcinoma, pancreatobiliary-type (C24.1)	Y	Cases diagnosed prior to 1/1/2018 use code 8255/3
New term & code	8163	3	Pancreatobiliary-type carcinoma (C24.1)	Y	Cases diagnosed prior to 1/1/2018 use code 8255/3
New term	8200	3	Thymic carcinoma with adenoid cystic carcinoma-like features (C37.9)	Y	
Behavior code/term	8213	3	Serrated adenocarcinoma (C18.0, C18.2, C18.9, C19.9, C20.9)	Y	
New term	8246	3	Neuroendocrine tumor, well differentiated (C50._)	Y	
Behavior code/term	8250	2	Adenocarcinoma in situ, non-mucinous (C34._)	Y	
New term	8250	3	Lepidic adenocarcinoma (C34._)	Y	
New term	8250	3	Lepidic predominant adenocarcinoma (C34._)	Y	
Behavior code/term	8253	2	Adenocarcinoma in situ, mucinous (C34._)	Y	Important note: lung primaries ONLY: For cases diagnosed 1/1/2018 forward do not use code 8480 (mucinous adenocarcinoma) for in-situ adenocarcinoma, mucinous or invasive mucinous adenocarcinoma.
New term	8253	3	Invasive mucinous adenocarcinoma (C34._)	Y	Important note: lung primaries ONLY: For cases diagnosed 1/1/2018 forward do not use code 8480 (mucinous adenocarcinoma) for in-situ adenocarcinoma, mucinous or invasive mucinous adenocarcinoma.
New term	8254	3	Mixed invasive mucinous and non-mucinous adenocarcinoma (C34._)	Y	
New term & code	8256	3	Minimally invasive adenocarcinoma, non-mucinous (C34._)		
New term & code	8257	3	Minimally invasive adenocarcinoma, mucinous (C34._)	Y	
New term	8263	3	Endometrioid adenocarcinoma, villoglandular (C54._, C55.9)	Y	
New term	8263	3	Villoglandular carcinoma (C53._)	Y	
New term & code	8265	3	Micropapillary carcinoma, NOS (C18._, C19.9, C20.9, C34._)	Y	Cases diagnosed prior to 1/1/2018 use code 8507/3. Code 8265 is not valid for C50._. Use 8507 for micropapillary adenocarcinoma in breast primaries
New term & code	8265	3	Micropapillary adenocarcinoma (C34._)	Y	Cases diagnosed prior to 1/1/2018 use code 8507/3. Code 8265 is not valid for C50._. Use 8507 for micropapillary adenocarcinoma in breast primaries
Behavior code/term	8311	3	Hereditary leiomyomatosis & RCC- associated renal cell carcinoma (C64.9)	Y	
Behavior code/term	8311	3	MiT family translocation renal cell carcinoma (C64.9)	Y	

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New term	8312	3	Renal cell carcinoma, unclassified (C64.9)	Y	
New term	8316	3	Acquired cystic disease-associated renal cell carcinoma (RCC) (C64.9)	Y	
New term	8316	3	Tubulocystic renal cell carcinoma (C64.9)	Y	
New term & code	8339	3	Follicular thyroid carcinoma (FTC), encapsulated angoinvasive (C73.9)	Y	
New term	8343	2	Non-invasive EFVPTC (C73.9)	Y	Cases diagnosed 1/1/2017 forward
New term	8343	2	Non-invasive encapsulated follicular variant of papillary thyroid carcinoma (non-invasive EFVPTC) (C73.9)	Y	Cases diagnosed 1/1/2017 forward
New term	8343	2	Non-invasive follicular thyroid neoplasm with papillary-like nuclear features (NIFTP) (C73.9)	Y	Cases diagnosed 1/1/2017 forward
New term	8343	2	Non-invasive FTP (C73.9)	Y	Cases diagnosed 1/1/2017 forward
New term	8343	3	Encapsulated follicular variant of papillary thyroid carcinoma, NOS (EFVPTC, NOS) (C73.9)	Y	Cases diagnosed 1/1/2017 forward
New term	8343	3	Invasive encapsulated follicular variant of papillary thyroid carcinoma (invasive EFVPTC) (C73.9)	Y	Cases diagnosed 1/1/2017 forward
Behavior code/term	8380	2	Atypical hyperplasia/Endometrioid intraepithelial neoplasm (C54._)	N	Not reportable for 2018 cases
Behavior code/term	8441	2	Serous endometrial intraepithelial carcinoma (C54._, C55.9)	Y	
Behavior code/term	8441	2	Serous tubal intraepithelial carcinoma (C57.0)	Y	
New term	8453	2	Intraductal papillary mucinous neoplasm with high-grade dysplasia (C25._)	Y	
New term	8453	3	Intraductal papillary mucinous neoplasm (IPMN) with an associated invasive carcinoma (C25._)	Y	
Behavior code/term	8460	2	Non-invasive low grade serous carcinoma (C56.9)	Y	
Behavior code/term	8460	2	Serous borderline tumor-micropapillary variant (C56.9)	N	Not reportable for 2018 cases
New term	8460	3	Low-grade serous carcinoma (C56.9, C48._, C57.0, C57.1–C57.3)	Y	
New term	8461	3	High-grade serous carcinoma (C48._, C56.9, C57.0, C57.1–C57.3)	Y	
New term	8470	3	Mucinous cystic tumor with associated invasive carcinoma (C25._)	Y	
New term & code	8474	3	Seromucinous carcinoma (C56.9)	Y	
New term & code	8480	1	Low grade appendiceal mucinous neoplasm (C18.1)	N	
New term	8480	3	Mucinous tubular and spindle cell carcinoma (C64.9)	Y	
New term	8482	3	Mucinous carcinoma, gastric type (C53._)	Y	
New term	8500	2	Low grade cribriform cystadenocarcinoma (LGCCC) (C06.9, C08.9)	Y	
New term	8500	2	Mammary carcinoma, in situ (C50._)	Y	
New term	8500	2	Non-invasive mammary carcinoma (C50._)	Y	
New term	8500	3	Salivary duct carcinoma (C06.9, C08.9)	Y	
New term	8500	3	Invasive carcinoma of no special type (C50._)	Y	
New term	8500	3	Invasive carcinoma, NST (C50._)	Y	

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New term	8500	3	Invasive mammary carcinoma (C50._)	Y	
New term	8503	2	Intraductal papilloma with ductal carcinoma in situ (C50._)	Y	
New term	8503	2	Intraductal tubulopapillary neoplasm (C25._)	Y	
New term	8503	3	Intracystic papillary neoplasm with associated invasive carcinoma	Y	
New term	8504	2	Encapsulated papillary carcinoma C50._)	Y	
New term	8504	3	Encapsulated papillary carcinoma with invasion (C50._)	Y	
Behavior code/term	8507	3	Invasive micropapillary carcinoma (C50._)	Y	For all sites other than C50._, see code 8265/3
New term & code	8509	2	Solid papillary carcinoma in situ (C50._)	Y	
New term & code	8509	3	Solid papillary carcinoma with invasion (C50._)	Y	
New term	8510	3	Renal medullary carcinoma (C64.9)	Y	
New term & code	8519	2	Pleomorphic lobular carcinoma in situ (C50._)	Y	ICD-O-3 rule F DOES NOT APPLY to code 8519. Invasive pleomorphic lobular carcinoma is coded 8520/3
New term	8520	2	Intraductal papilloma with lobular carcinoma in situ (C50._)	Y	
New term	8520	3	Invasive lobular carcinoma, alveolar type (C50._)	Y	
New term	8520	3	Invasive lobular carcinoma, solid type (C50._)	Y	
New term	8520	3	Invasive lobular carcinoma, tubulolobular variant (C50._)	Y	
New term	8520	3	Pleomorphic lobular carcinoma (C50._)	Y	
New term	8520	3	Invasive lobular carcinoma (C50._)	Y	
New term	8520	3	Tubulolobular carcinoma (C50._)	Y	
New term	8550	3	Acinar cell carcinoma	Y	Excludes C61.9-see 8140/3
New term	8551	3	Acinar adenocarcinoma (C34._)	Y	Lung primaries diagnosed prior to 1/1/2018 use code 8550/3; for prostate (all years) see 8140/3
New term & code	8552	3	Mixed acinar ductal carcinoma	Y	Cases diagnosed prior to 1/1/2018 use code 8523/3
New term	8570	3	Endometrioid carcinoma with squamous differentiation (C54._, C55.9)	Y	
New term	8570	3	Low grade adenosquamous carcinoma (C50._)	Y	
New term	8571	3	Carcinoma with chondroid differentiation (C50._)	Y	
New term	8571	3	Carcinoma with osseous differentiation (C50._)	Y	
New term	8571	3	Metaplastic carcinoma with chondroid differentiation (C50._)	Y	
New term	8571	3	Metaplastic carcinoma with osseous differentiation (C50._)	Y	
New term	8572	3	Acinar adenocarcinoma, sarcomatoid (C61.9)	Y	
New term	8572	3	Fibromatosis-like metaplastic carcinoma (C50._)	Y	
New term	8574	3	Adenocarcinoma admixed with neuroendocrine carcinoma (C53._)	Y	
New term	8575	3	Carcinoma with other types mesenchymal differentiation (C50._)	Y	

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New term	8575	3	Metaplastic carcinoma with other types mesenchymal differentiation (C50._)	Y	
New term	8575	3	Metaplastic carcinoma of no special type (C50._)	Y	
New term & code	8594	1	Mixed germ cell sex cord-stromal tumor, unclassified (C48.2, C56.9, C57.9)	N	
Behavior code/term	8620	3	Adult granulosa cell tumor (C56.9 ONLY)	N	Not reportable for 2018 cases
New term & code	8714	3	Malignant perivascular epithelial cell tumor	Y	
New term & code	8714	3	PEComa, malignant	Y	
New term & code	8714	3	Perivascular epithelioid cell tumor, malignant	Y	
New term	8720	3	Meningeal melanoma (C70._, C71._)	Y	
New term	8801	3	Undifferentiated spindle cell sarcoma	Y	
New term	8802	3	Undifferentiated pleomorphic sarcoma	Y	
New term	8803	3	Undifferentiated round cell sarcoma	Y	
New term	8804	3	Undifferentiated epithelioid sarcoma	Y	
New term	8805	3	Undifferentiated uterine sarcoma	Y	
Behavior code/term	8811	1	Myxoinflammatory fibroblastic sarcoma (MIFS) (C49._)	N	
New term	8815	0	Solitary fibrous tumor/hemangiopericytoma Grade 1 (CNS) (C71._)	Y	Reportable for CNS
New term/behavior	8815	1	Solitary fibrous tumor/hemangiopericytoma Grade 2 (CNS) (C71._)	Y	Reportable for CNS ONLY
New term	8815	3	Solitary fibrous tumor/hemangiopericytoma Grade 3 (CNS) (C71._)	Y	
Behavior code/term	8825	3	Low-grade myofibroblastic sarcoma (C01.9, C02._, C06.9, C49._)	Y	
Behavior code/term	8825	3	Myofibroblastic sarcoma	Y	
New term	8830	3	Malignant fibrous histiocytoma (MFH) of bone	Y	-
New term	8830	3	Undifferentiated high-grade pleomorphic sarcoma	Y	
New term	8832	3	Fibrosarcomatous dermatofibrosarcoma protuberans	Y	
New term	8840	3	Low-grade fibromyxoid sarcoma	Y	
New term	8840	3	Sclerosing epithelioid fibrosarcoma	Y	
Behavior code/term	8842	3	Ossifying fibromyxoid tumor, malignant (C49._)	Y	
Behavior code/term	8842	3	Pulmonary myxoid sarcoma with EWSR1-CREB1 translocation (C34._)	Y	
New term	8912	3	Sclerosing rhabdomyosarcoma	Y	
New term	8933	3	Mullerian adenosarcoma (C54._, C55.9)	Y	
New term & code	8975	1	Calcifying nested epithelial stromal tumor (C22.0)	N	
Behavior code/term	8983	3	Adenomyoepithelioma with carcinoma (C50._)	Y	
New term	8990	3	Phosphaturic mesenchymal tumor, malignant	Y	
New term	9020	3	Periductal stromal tumor, low grade (C50._)	Y	
New term & code	9045	3	Biphenotypic sinonasal sarcoma (C30.0, C31.0-C31.3, C31.8, C31.9)	Y	
New term & code	9086	3	Germ cell tumors with associated hematological malignancy (C37.9)	Y	

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New term	9110	3	Adenocarcinoma of rete ovarii (C56.9)	Y	
Behavior code/term	9133	3	Epithelioid hemangioendothelioma	Y	
New term & code	9137	3	Intimal sarcoma	Y	
New term & code	9137	3	Pulmonary artery intimal sarcoma	Y	
New term	9187	3	Low-grade central osteosarcoma (C40._, C41._)	Y	
New term	9187	3	Low-grade intramedullary osteosarcoma (C40._, C41._)	Y	
New term	9220	3	Chondrosarcoma grade 2/3	Y	
Behavior code/term	9302	3	Ghost cell odontogenic carcinoma (C41.0, C41.1)	Y	
Behavior code/term	9341	3	Clear cell odontogenic carcinoma (C41.0, C41.1)	Y	
New term	9382	3	Anaplastic oligoastrocytoma (C71._)	Y	
New term	9382	3	Oligoastrocytoma, NOS (C71._)	Y	
New term & code	9385	3	Diffuse midline glioma, H3 K27M-mutant (C71._)	Y	
New term & code	9395	3	Papillary tumor of pineal region (C75.3)	Y	Cases diagnosed prior to 1/1/2018 use code 9361/3
New term & code	9396	3	Ependymoma, RELA fusion-positive (C71._)	Y	
New term	9400	3	Diffuse astrocytoma, IDH-mutant (C71._)	Y	
New term	9400	3	Diffuse astrocytoma, IDH-wildtype (C71._)	Y	
New term	9401	3	Anaplastic astrocytoma, IDH-mutant (C71._)	Y	
New term	9401	3	Anaplastic astrocytoma, IDH-wildtype (C71._)	Y	
New term	9424	3	Anaplastic pleomorphic xanthroastrocytoma (C71._)	Y	
New term & code	9425	3	Pilomyxoid astrocytoma (C71._)	Y	Cases diagnosed prior to 1/1/2018 use code 9421/3
New term & code	9431	1	Angiocentric glioma (C71._)	Y	Cases diagnosed prior to 1/1/2018 use code 9380/1
New term & code	9432	1	Pituicytoma (C75.1)	Y	Cases diagnosed prior to 1/1/2018 use code 9380/1
New term	9440	3	Epithelioid glioblastoma (C71._)	Y	
New term	9440	3	Glioblastoma, IDH wildtype (C71._)	Y	
New term & code	9445	3	Glioblastoma, IDH-mutant (C71._)	Y	
New term	9450	3	Oligodendroglioma, IDH-mutant and 1p/19q-codeleted (C71._)	Y	
New term	9451	3	Anaplastic oligodendroglioma, IDH-mutant and 1p/19q codeleted (C71._)	Y	
New term	9470	3	Medulloblastoma, classic (C71._)	Y	
New term	9471	3	Medulloblastoma, SHH-activated and TP53-wildtype (C71._)	Y	
New term & code	9475	3	Medulloblastoma, WNT-activated (C71._)	Y	
New term & code	9476	3	Medulloblastoma, SHH-activated and TP53 mutant (C71._)	Y	
New term & code	9477	3	Medulloblastoma, group 3 (C71._)	Y	
New term & code	9477	3	Medulloblastoma, group 4 (C71._)	Y	
New term & code	9477	3	Medulloblastoma, non-WNT/non-SHH (C71._)	Y	

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New term & code	9478	3	Embryonal tumor with multilayered rosettes C19MC-altered (C71._)	Y	
New term & code	9478	3	Embryonal tumor with multilayered rosettes, NOS (C71._)	Y	
New term	9508	3	CNS Embryonal tumor with rhabdoid features (C71._)	Y	
New term	9508	3	Embryonal tumor with rhabdoid features (C71._)	Y	
New term & code	9509	1	Diffuse leptomeningeal glioneuronal tumor (C71._)	Y	Cases diagnosed prior to 1/1/2018 use code 9505/1
New term & code	9509	1	Papillary glioneuronal tumor (C71._)	Y	Cases diagnosed prior to 1/1/2018 use code 9505/1
New term & code	9509	1	Rosette-forming glioneuronal tumor (C71._)	Y	Cases diagnosed prior to 1/1/2018 use code 9505/1
New term & code	9542	3	Epithelioid malignant peripheral nerve sheath tumor (C47.0-C47.6, C47.8, C47.9)	Y	
Behavior code/term	9560	1	Melanotic schwannoma (C72.4, C72.5)	Y	
New term & code	9741	1	Indolent systemic mastocytosis	N	