**Table 1: 2024 ICD-O-3.2 Update (Alpha)**

* Codes/terms listed alphabetically
* Only new terminology to existing ICD-O-3.2 codes are included in the 2024 ICD-O Implementation guidelines and documentation. Terms are those listed in WHO Blue Books
* Update based on 5th Ed Classification of Urinary and Male Genital Tumors

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| --- | --- | --- | --- | --- | --- | --- |
| **ICD-O****Code** | **Term** | **Required****SEER** | **Required****NPCR** | **Required** **CoC** | **Required****CCCR** | **Remarks** |
| 8147/3 | Adenoid cystic (basal cell) carcinoma **(C61.9)** | **Y** | **Y** | **Y** | **Y** | Related term  |
| 8860/0 | Angiomyolipoma with epithelial cysts | **N** | **N** | **N** | **N** | New term. Not reportable |
| 8960/1 | Cellular congenital mesoblastic nephroma | **N** | **N** | **N** | **N** | New term. Not reportable |
| 8960/1 | Classic congenital mesoblastic nephroma | **N** | **N** | **N** | **N** | New term. Not reportable |
| 8120/3  | Conventional urothelial carcinoma | **Y** | **Y** | **Y** | **Y** | New term |
| 9085/3 | Diffuse embryoma | **Y** | **Y** | **Y** | **Y** | Related term |
| 8311/3 | ELOC (formerly TCEB1)mutated RCC **(C64.9**) | **Y** | **Y** | **Y** | **Y** | New term |
| 8311/3 | Eosinophilic solid and cystic RCC **(C64.9)** | **Y** | **Y** | **Y** | **Y** | New term |
| 8311/3 | Fumarate hydratase-deficient RCC ALK-rearranged RCC **(C64.9)** | **Y** | **Y** | **Y** | **Y** | New term |
| 9070/2 | Intratubular embryonal carcinoma | **Y** | **Y** | **Y** | **Y** | New term and behavior |
| 9061/2 | Intratubular seminoma | **Y** | **Y** | **Y** | **Y** | New term and behavior |
| 9080/2 | Intratubular teratoma | **Y** | **Y** | **Y** | **Y** | New term and behavior |
| 9061/2 | Intratubular trophoblast | **Y** | **Y** | **Y** | **Y** | New term and behavior |
| 9071/2 | Intratubular yolk-sac tumor | **Y** | **Y** | **Y** | **Y** | New term and behavior |
| 8120/3 | Large nested urothelial carcinoma | **Y** | **Y** | **Y** | **Y** | New term |
| 8130/2 | Low-grade papillary urothelial carcinoma with an inverted growth pattern | **Y** | **Y** | **Y** | **Y** | New term |
| 8960/1 | Mixed congenital mesoblastic nephroma | **Y** | **Y** | **Y** | **Y** | New term. Not reportable |
| 9085/3 | Mixed teratoma and yolk-sac tumor | **Y** | **Y** | **Y** | **Y** | Related term |
| 8590/0 | Myoid gonadal stromal tumor | **N** | **N** | **N** | **N** | Related term. Not reportable |
| 8361/1 | Non-functioning juxtaglomerular cell tumor | **N** | **N** | **N** | **N** | New term and behavior. Not reportable |
| 8130/2 | Non-invasive high-grade papillary urothelial carcinoma with an inverted growth pattern | **Y** | **Y** | **Y** | **Y** | New term |
| 8130/2 | Non-invasive papillary urothelial carcinoma, high-grade | **Y** | **Y** | **Y** | **Y** | New term |
| 8130/2 | Non-invasive papillary urothelial carcinoma, low-grade | **Y** | **Y** | **Y** | **Y** | New term |
| 8860/0 | Oncocytic angiomyolipoma | **Y** | **Y** | **Y** | **Y** | New term. Not reportable |
| 8967/0 | Ossifying renal tumor of infancy | **N** | **N** | **N** | **N** | New term. Not reportable |
| 9104/3 | Placental site trophoblastic tumor of testis | **Y** | **Y** | **Y** | **Y** | Behavior change from /1 to /3. Reportable for cases DX 1/1/2024 forward-Testis ONLY |
| 8122/3 | Plasmacytoid urothelial carcinoma | **Y** | **Y** | **Y** | **Y** | Related term |
| 8020/3 | Poorly differentiated urothelial carcinoma | **Y** | **Y** | **Y** | **Y** | Related term |
| 8140/3 | Prostatic intraepithelial-like carcinoma (C61.9) | **Y** | **Y** | **Y** | **Y** | Related term |
| 8070/3 | Pure squamous carcinoma of urothelial tract | **Y** | **Y** | **Y** | **Y** | New term |
| 8510/3 | Renal medullary carcinoma (C64.9) | **Y** | **Y** | **Y** | **Y** | New term |
| 9061/3 | Seminoma with syncytiotrophoblastic cells | **Y** | **Y** | **Y** | **Y** | Related term  |
| 8510/3 | SMARCB1-deficent dedifferentiated RCC of other specific subtypes (C64.9) | **Y** | **Y** | **Y** | **Y** | New term |
| 8510/3 | SMARCB1-deficient medullary-like RCC (C64.9) | **Y** | **Y** | **Y** | **Y** | New term |
| 8510/3 | SMARCB1-deficient undifferentiated RCC, NOS (C64.9) | **Y** | **Y** | **Y** | **Y** | New term |
| 9063/3 | Spermatocytic tumor with sarcomatous differentiation  | **Y** | **Y** | **Y** | **Y** | Related term |
| 8085/3 | Squamous cell carcinoma, HPV-associated | **Y** | **Y** | **Y** | **Y** | Valid for C60.\_; C63.2 beginning 1/1/2024p16 is a valid test to determine HPV status and can be used to code HPV associated and HPV independent histologies  |
| 8086/3 | Squamous cell carcinoma, HPV-independent | **Y** | **Y** | **Y** | **Y** | Valid for C60.\_; C63.2 beginning 1/1/2024 p16 is a valid test to determine HPV status and can be used to code HPV associated and HPV independent histologies  |
| 8311/3 | T(6;11)RCC **(C64.9)** | **Y** | **Y** | **Y** | **Y** | New term |
| 9080/3 | Teratoma, postpubertal-type | **Y** | **Y** | **Y** | **Y** | New preferred term |
| 8311/3 | TFEB-altered RCC **(C64.9)** | **Y** | **Y** | **Y** | **Y** | New term |
| 8311/3 | TFEB-rearranged RCC **(C64.9)** | **Y** | **Y** | **Y** | **Y** | New term |
| 8120/3 | Tubular and microcystic urothelial carcinoma | **Y** | **Y** | **Y** | **Y** | New term |
| 8260/0 | Tubulopapillary adenoma | **N** | **N** | **N** | **N** | New term. Not reportable |
| 8311/3 | Xp11 translocation RCC **(C64.9)** | **Y** | **Y** | **Y** | **Y** | New term |