## 台灣癌症登記中心通知

急件

發件人: 台灣癌症登記中心

電 話: 02-2351-1708 傳 真: 02-2351-1733

地 址: 100台北郵政 84-310 信箱

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收文者: 所有申報醫院

副本收文者:衛生福利部國民健康署、台灣癌症登記學會、資拓宏宇國際股份有 限公司

主 題: 癌症登記摘錄手冊發布,與因應癌症登記實務作業之需求,請貴院依

說明段辦理

☑ 急件

☑ 請檢閱

□請加註

□請回覆

□請回收

- 一、 本案係依衛生福利部國民健康署委託「台灣癌症登記工作計畫」辦理。
- 二、 自 114 年第一季起,所有癌症個案申報全面採用 113 年 12 月修訂之 107 年 v.7「台灣癌症登記長表/短表摘錄手冊」、「癌症部位特定因子編碼手冊」規則申報。請至癌症登記中心網站下載 https://twcr.tw/?page\_id=1809。
- 三、 107 年版台灣癌症登記摘錄手冊-113 年修訂版,主要修改內容如下:
  - (1) 「最初診斷日期」新增特定癌別之影像報告和數據系統(Imaging Reporting and Data System, RADS)分類結果符合可申報條件,且後續經顯微鏡證實為癌症或醫師有臨床判斷並支持此檢查報告時,該影像檢查日期可視為最初診斷日期。
  - (2) 「腫瘤大小」修改一般編碼指引順序與編碼定義。
  - (3) 「臨床分期字根/字首」、「病理分期字根/字首」編碼 3 定義(同一原發部位有多顆腫瘤)不適用於原位癌個案。
  - (4) 「其他分期系統」、「其他分期系統期別(臨床)」、「其他分期系 統期別(病理)」欄位,新增收錄 0-17 歲兒童癌症個案癌症分期資 訊,鼓勵醫學中心或準醫學中心試行申報。
  - (5) 「原發部位手術切緣距離」新增編碼 A01-A09。
  - (6) 「申報醫院化學治療」新增編碼指引:個案若因基因檢測結果而未 執行既定的化學治療,則編碼81。

- (7) 乳癌 SSF7 「HER2 免疫組織化學法的實驗數值」修改編碼指引與 500-502 定義,並新增編碼 530-532。
- (8) 子宮體癌新增 SSF4「POLE 基因突變」、SSF5「微星體不穩定檢測」 與 SSF6「p53 基因突變」。

## 四、 自 114 診斷年起,癌症登記申報重要通知:

- (1) 將依據世界衛生組織於 2025 年出版國際疾病分類-腫瘤學第四版 (ICD-O-4)規則編碼,癌症組織型態代碼長度由原 4 碼擴增為 5 碼, 並於 115 年起正式申報。
- (2) 0-17 歲兒童癌症個案癌症分期收錄,正式申報。醫學中心或準醫學中心,兒癌分期資訊為必填;其餘長表醫院鼓勵申報;若醫學中心非 全癌症採用長表申報格式,兒癌個案應依長表格式進行申報。
- (3) 考量癌症家族史為多種癌症重要影響因子,癌症登記申報將新增收錄「同癌家族病史」欄位,並調整欄位數為長表 116 欄位與短表 46 欄位。
- (4) 因應癌症登記實務與國內外診療資訊需求日增,為配合前述癌症登 記申報規則之調整,針對癌症登記申報項目進行欄位擴增,且同步 更新「癌症登記線上申報系統 2.0」,請醫院預做準備,以利於 115 年改版申報作業順利推行。
- 五、 為配合癌症登記申報需求,建議貴院於病歷中詳實記錄「**兒童癌症期別**」 與「**癌症家族病史**」相關資訊,並於內部宣導,以共同提升我國癌症登 記資料之完整性與正確性。

前述四、五點,國民健康署近期將發文通知各醫院,請多加留意。

- 六、 依據 2024 年出版 WHO Classification of Tumours 第 5 版 Head and Neck Tumours 與 Haematolymphoid Tumours, 統整最新病理組織形態代碼申報原則(附件一),適用於 2024 診斷年起個案。請注意有關口咽鱗狀細胞癌 HPV p16 編碼原則:
  - 因 HPV p16 檢測結果比特定組織形態(例如: Keratinizing squamous cell carcinoma 等)更為重要
  - 若 HPV p16 檢測結果為陽性,即使確診為特定組織形態,應優先以 8085/3 編碼

- 若 HPV p16 檢測結果為陰性,即使確診為特定組織形態,應優先以 8086/3 編碼
- 若 HPV p16 未檢測或無法得知其結果時,則可依特定組織形態編碼。 例如:Keratinizing squamous cell carcinoma 編碼為 8071/3、Basaloid squamous cell carcinoma 編碼為 8083/3...等。
- 七、 近年依據 WHO Classification of Tumours 第 5 版彙整最新病理組織形態 編碼,所有新增修訂處請詳見附件二彙整表。
- 八、為提升國家癌症登記年報完成時效,請依癌症防治法規定於 113 年 12 月 31 日法定截止日期前,完成長表/短表申報作業。另為配合國健署年報記者會公告時程提前,將於 114 年 2 月底開始進行「112 診斷年院際複查」作業,相關內容將另行通知,請各醫院協助優先回覆複查作業。
- 九、 再次提醒,113 年度需完成五年追蹤之個案為 108(含)年前診斷之個案, 請務必於 114 年 2 月 28 日前完成癌症個案五年追蹤資料申報,以免影 響當年度之經費核銷計算與 114 年追蹤率成績。
- 十、 最新 AJCC Version 9 於 2024 年 12 月出版四本 Thymus / Lung / Diffuse Pleural Mesothelioma / Nasopharynx Cancer Staging System,適用於 114 年 1 月 1 日起新診斷之個案,相關之 TNM 與 stage 編碼對應表,預計二月 底前發文通知各醫院,請多加留意。有關書籍資訊可參考下列網址: https://www.amazon.com/Version-9-of-the-AJCC-Cancer-Staging-System-4-book-series/dp/B091S5NMYB

台灣癌症登記中心 Taiwan Cancer Registry

## 附件一. 摘錄適用於 2024 診斷年以後個案之新增修訂處

| Status            | ICD-O-3 | Term   |
|-------------------|---------|--|
| New term          | 8044/3  | Small cell carcinoma, hypercalcaemic type (C56.9) Small cell carcinoma, large cell variant (C56.9) Thoracic SMARCA4-deficient undifferentiated tumour (C34) SMARCB1-deficient sinonasal carcinoma (C30, C31) SMARCB1-deficient sinonasal adenocarcinoma (C30, C31) SMARCA4-deficient sinonasal carcinoma (C30, C31)  |
| New term          | 8072/3  | DEK::AFF2 squamous cell carcinoma (C30, C31)   |
| New code and term | 8085/2  | HPV-associated oral epithelial dysplasia, high grade (C02, C03, C04, C05, C06)   |
| New code and term | 8085/3  | Squamous cell carcinoma, HPV-positive (C01.9, C02.4, C05.1, C05.2, C09, C10, C31) Squamous cell carcinoma, HPV-associated (C51, C52.9, C53, C60, C63.2) Squamous cell carcinoma, HPV-associated (C01.9, C02.4, C05.1, C05.2, C09, C10) Non-keratinizing squamous cell carcinoma, HPV-associated (C01.9, C02.4, C05.1, C05.2, C09, C10) Keratinizing squamous cell carcinoma, HPV-associated (C01.9, C02.4, C05.1, C05.2, C09, C10) Papillary squamous cell carcinoma, HPV-associated (C01.9, C02.4, C05.1, C05.2, C09, C10) Adenosquamous carcinoma, HPV-associated (C01.9, C02.4, C05.1, C05.2, C09, C10) Ciliated adenosquamous carcinoma, HPV-associated (C01.9, C02.4, C05.1, C05.2, C09, C10) Lymphoepithelial carcinoma, HPV-associated (C01.9, C02.4, C05.1, C05.2, C09, C10) spindle cell / sarcomatoid squamous cell carcinoma, HPV-associated (C01.9, C02.4, C05.1, C05.2, C09, C10) Basaloid squamous cell carcinoma, HPV-associated (C01.9, C02.4, C05.1, C05.2, C09, C10) |
| New code and term | 8086/3  | Squamous cell carcinoma, HPV-negative (C01.9, C02.4, C05.1, C05.2, C09, C10, C31) Squamous cell carcinoma, HPV-independent (C51, C52.9, C53) Squamous cell carcinoma, usual type (C60, C63.2) [HPV-independent] Squamous cell carcinoma, HPV-independent (C01.9, C02.4, C05.1, C05.2, C09, C10) Keratinizing squamous cell carcinoma, HPV-independent (C01.9, C02.4, C05.1, C05.2, C09, C10) Verrucous carcinoma, HPV-independent (C01.9, C02.4, C05.1, C05.2, C09, C10) Papillary squamous cell carcinoma, HPV-independent (C01.9, C02.4, C05.1, C05.2, C09, C10) Adenosquamous carcinoma, HPV-independent (C01.9, C02.4, C05.1, C05.2, C09, C10) Lymphoepithelial carcinoma, HPV-independent (C01.9, C02.4, C05.1, C05.2, C09, C10) spindle cell / sarcomatoid squamous cell carcinoma, HPV-independent (C01.9, C02.4, C05.1, C05.2, C09, C10) Basaloid squamous cell carcinoma, HPV-independent (C01.9, C02.4, C05.1, C05.2, C09, C10)  |
| New term          | 8140/3  | Endolymphatic sac tumor (C30.1) Parathyroid carcinoma (C75.0) Carcinoma of Skene, Cowper and Littre glands (C52.9, C68.0) Acinar adenocarcinoma of prostate (C61.9) Pleomorphic giant cell acinar adenocarcinoma (C61.9) Prostatic intraepithelial neoplasia-like carcinoma (C61.9) Renal cell-like sinonasal adenocarcinoma (C30, C31)  |

| Status                     | ICD-O-3           | Term  |
|----------------------------|-------------------|---|
| New term                   | 8240/3            | Neuroendocrine tumor, NOS (C51, C57.9)  |
|                            |                   | Middle ear neuroendocrine tumour (C30.1)  |
|                            |                   | Low-grade papillary adenocarcinoma (C37.9)                                      |
| New term                   | 8260/3            | Low-grade nasopharyngeal papillary adenocarcinoma (C11)                         |
|                            |                   | Middle ear adenocarcinoma (C30.1)   |
| New code and term          | 8483/3            | Adenocarcinoma, HPV-associated (C52.9, C53)                                     |
| New code and term          | 0403/3            | HPV-related multiphenotypic sinonasal carcinoma (C30, C31)                      |
| New term                   | 8502/3            | Secretory carcinoma (C07, C08, C50, C69.5)                                      |
| New term                   | 8302/3            | Microsecretory adenocarcinoma (C07, C08)  |
|                            |                   | Polymorphous adenocarcinoma, conventional subtype (C07, C08)                    |
| New term                   | 8525/3            | Polymorphous adenocarcinoma, cribriform subtype (C07, C08)                      |
|                            |                   | Cribriform adenocarcinoma of the salivary glands (C07, C08)                     |
| New term                   | 8900/3            | Rhabdomyosarcoma with TFCP2 rearrangement (C47, C49)                            |
| New term                   | 8940/3            | Metastasizing pleomorphic adenoma (C07, C08)                                    |
| New code and term          | 9150/3            | GLI1-altered soft tissue tumour (C01,C02, C03, C04, C05, C06, C09, C10)         |
| New term                   | 9184/3            | Secondary osteosarcoma (C40, C41)   |
| New term                   |                   | Radiation-induced osteosarcoma (C41.0)  |
| New term                   | 9220/3            | Chondrosarcoma, grade 2/3 (C12.9, C13, C14, C32, C33.9, C41.0, C41.1, C40, C41) |
| New code and term          | <del>9222/1</del> | Chondrosarcoma, grade 1 (C12.9, C13, C14, C32, C33.9)                           |
| New term                   | 9270/3            | Sclerosing odontogenic carcinoma (C41.0, C41.1)                                 |
| New term                   |                   | Central intraosseous mucoepidermoid carcinoma (C07, C08)                        |
| New behavior code and term | 9363 <b>/3</b>    | Melanotic neuroectodermal tumor, malignant (C02, C03, C04, C05, C06)            |
| New term                   | 9372/3            | Poorly differentiated chordoma (C30, C31)                                       |
| New term                   | 9591/3            | Splenic B-cell lymphoma/leukaemia with <b>prominent nucleoli</b>                |
| New term                   | 9596/3            | Mediastinal grey zone lymphoma  |
| New term                   | 9650/3            | Classic Hodgkin lymphoma  |
|                            | 9673/3            | Conventional mantle cell lymphoma   |
| New term                   |                   | Leukaemic non-nodal mantle cell lymphoma  |
|                            |                   | Cyclin D1-positive mantle cell lymphoma   |
|                            |                   | Cyclin D1-negative mantle cell lymphoma   |

| Status                      | ICD-O-3        | Term   |
|-----------------------------|----------------|--|
|                             |                | Fibrin-associated large B-cell lymphoma  |
| New term                    | 9678/3         | Fluid overload-associated large B-cell lymphoma  |
|                             |                | Extracavitary primary effusion lymphoma  |
|                             |                | Diffuse large B-cell lymphoma (DLBCL), Germinal centre B-cell subtype  |
|                             |                | Diffuse large B-cell lymphoma (DLBCL), Activated B-cell subtype  |
|                             |                | Fibrin-associated diffuse large B-cell lymphoma  |
| New term                    | 0680/3         | High-grade B-cell lymphoma with MYC and BCL2 and/or BCL6 rearrangements  |
| New term                    | 9680/3         | High-grade B-cell lymphoma, NOS  |
|                             |                | Vitreoretinal lymphoma (C69.2)   |
|                             |                | Primary large B-cell lymphoma of immune-privileged sites   |
|                             |                | Primary large B-cell lymphoma of the testis  |
|                             |                | High-grade B-cell Burkitt-like lymphoma with 11q aberration  |
|                             |                | Acute leukaemia, Burkitt type  |
|                             |                | Endemic Burkitt lymphoma   |
| New term                    | 9687/3         | Sporadic Burkitt lymphoma  |
|                             |                | Immunodeficiency-associated Burkitt lymphoma   |
|                             |                | EBV-associated Burkitt lymphoma  |
|                             |                | EBV-negative Burkitt lymphoma  |
| New behavior code and term  | 9695/ <b>1</b> | In situ follicular neoplasia   |
| New Deliavior Code and term | 9093/1         | In situ follicular B-cell neoplasia  |
| New term                    | 9698/3         | Large B-cell lymphoma with IRF4 rearrangement  |
|                             | , ,            | Follicular large B-cell lymphoma   |
|                             |                | Primary choroidal lymphoma (C69.3)  Primary cutaneous marginal zone lymphoma   |
| New term                    | 9699/3         | Primary cutaneous marginal zone lymphoma, heavy chain class-switched form (IgG+, IgA+, or IgE+)  |
|                             |                | Primary cutaneous marginal zone lymphoma, non-class-switched form (IgM+)   |
|                             |                | Paediatric nodal marginal zone lymphoma  |
|                             |                | Indolent T-cell lymphoproliferative disorder of the gastrointestinal tract   |
| New behavior code and term  | 9702/ <b>1</b> | Indolent T-cell lymphoma of the gastrointestinal tract   |
|                             |                | Indolent NK-cell lymphoproliferative disorder of the gastrointestinal tract  |
|                             |                | Follicular T-cell lymphoma   |
| New term                    | 9702/3         | Nodal peripheral T-cell lymphoma with T follicular helper phenotype  |
|                             |                | Nodal T follicular helper cell lymphoma, follicular type  Nodal T follicular helper cell lymphoma, NOS   |
|                             |                | EBV-positive nodal T- and NK-cell lymphoma   |
| New term                    | 9705/3         | Nodal T follicular helper cell lymphoma, angioimmunoblastic type (ICD-O-4 97028/3)   |
|                             | 5,05/5         | The state of the s |

| Status                     | ICD-O-3        | Term   |
|----------------------------|----------------|--|
| New term                   | 9709/3         | Primary cutaneous <b>acral</b> CD8-positive T-cell lymphoma Primary cutaneous <b>acral</b> CD8 positive T-cell lymphoproliferative disorder Primary cutaneous <b>peripheral</b> T-cell lymphoma, NOS   |
| Behavior code change (3→1) | 9725/ <b>1</b> | Hydroa vacciniforme-like lymphoproliferative disorder  Classic hydroa vacciniforme lymphoproliferative disorder  Systemic hydroa vacciniforme lymphoproliferative disorder  Systemic chronic active EBV-positive disease   |
| New behavior code and term | 9727/ <b>1</b> | Mature plasmacytoid dendritic cell proliferation associated with myeloid neoplasm  |
| New term                   | 9732/3         | Smouldering (asymptomatic) myeloma Non-secretory myeloma   |
| New term                   | 9738/3         | KSHV/HHV8-positive diffuse large B-cell lymphoma   |
| New term                   | 9750/3         | Alk-positive histiocytosis   |
| New term                   | 9758/3         | EBV-positive inflammatory follicular dendritic cell sarcoma  |
| New behavior code and term | 9760/ <b>1</b> | IgG4-related disease   |
| New term                   | 9761/3         | IgM-type lymphoplasmacytic lymphoma / Waldenström macroglobulinaemia Non-IgM-type lymphoplasmacytic lymphoma / Waldenström macroglobulinaemia  |
| New term                   | 9762/3         | Heavy chain <b>deposition</b> disease  |
| New term                   | 9805/3         | Acute leukaemia of ambiguous lineage with other defined genetic alterations  Mixed-phenotype acute leukaemia with ZNF384 rearrangement  Acute leukaemia of ambiguous lineage with BCL11B rearrangement  Mixed-phenotype acute leukaemia, B/T (MPAL-B/T)  Mixed-phenotype acute leukaemia, B/T/Myeloid (MPAL-B/T/M)  Mixed-phenotype acute leukaemia, T/Megakaryocytic (MPAL-T/Mk)  Acute leukaemia of ambiguous lineage, NOS |
| New term                   | 9811/3         | B-lymphoblastic leukaemia/lymphoma with iAMP21 B-ALL with DUX4 rearrangement B-ALL with MEF2D rearrangement B-ALL with ZNF384 rearrangement B-ALL with PAX5 alteration B-ALL with PAX5 p.P80R variant B-ALL with NUTM1 rearrangement B-lymphoblastic Leukaemia/lymphoma with other defined genetic alterations B-ALL with MYC rearrangement  |

| Status            | ICD-O-3 | Term  |
|-------------------|---------|---|
|                   |         | B-ALL with near-haploidy  |
|                   |         | B-ALL with low hypodiploidy   |
| New term          | 9816/3  | B-ALL with high hypodiploidy  |
| New term          | 9810/3  | B-ALL with hypodiploidy, <b>near-haploidy</b>                         |
|                   |         | B-ALL with hypodiploidy, low hypodiploidy                             |
|                   |         | B-ALL with hypodiploidy, high hypodiploidy                            |
| Nowtorm           | 9818/3  | B-ALL with <b>TCF3::HLF fusion</b>                                    |
| New term          | 9010/3  | B-lymphoblastic leukaemia/lymphoma with TCF3:: <b>PBX1</b> fusion     |
|                   |         | Smouldering adult T-cell Leukaemia/lymphoma                           |
| New term          | 9827/3  | Chronic adult T-cell Leukaemia/lymphoma                               |
| New term          | 3027/3  | Lymphoma adult T-cell Leukaemia/lymphoma                              |
|                   |         | Acute adult T-cell Leukaemia/lymphoma                                 |
|                   |         | AML with NUP98 rearrangement  |
|                   |         | AML with MNX1::ETV6 fusion  |
|                   |         | AML with KAT6A::CREBBP fusion   |
| New term          | 9861/3  | AML with CBFA2T3::GLIS2 fusion  |
|                   |         | Acute myeloid leukaemia with other defined genetic alterations        |
|                   |         | AML with FUS::ERG fusion  |
|                   |         | AML with NPM1::MLF1 fusion  |
| New term          | 9866/3  | Acute promyelocytic leukaemia with a variant RARA translocation       |
| New term          | 9876/3  | Myelodysplastic/myeloproliferative neoplasm with neutrophilia         |
| New code and term | 9878/3  | AML with biallelic mutation of CEBPA [originally 9861/3]              |
| New code and term | 3070/3  | Acute myeloid leukaemia with CEBPA mutation [originally 9861/3]       |
| New term          | 9911/3  | Acute myeloid leukaemia with RBM15::MRTFA fusion                      |
|                   |         | Myeloid neoplasm post cytotoxic therapy                               |
| New term          | 9920/3  | Myelodysplastic/myeloproliferative neoplasm post cytotoxic therapy    |
|                   |         | Acute myeloid leukaemia post cytotoxic therapy                        |
| New term          | 9945/3  | Myelodysplastic chronic myelomonocytic leukaemia (MD-CMML)            |
| New term          | 9943/3  | Myeloproliferative chronic myelomonocytic leukaemia (MP-CMML)         |
|                   |         | Myeloid/lymphoid neoplasms with PCM1-JAK2                             |
|                   |         | Myeloid/lymphoid neoplasms with JAK2 rearrangement                    |
| New code and term | 9968/3  | Myeloid/lymphoid neoplasm with FLT3 rearrangement                     |
|                   |         | Myeloid/lymphoid neoplasm with ETV6::ABL1 fusion                      |
|                   |         | Myeloid/lymphoid neoplasms with other tyrosine kinase fusion genes    |
| New term          | 9980/3  | Myelodysplastic syndrome with single lineage dysplasia                |
| INEW LEITH        | 3300/3  | Myelodysplastic neoplasm with low blasts and single-lineage dysplasia |

| Status   | ICD-O-3 | Term   |
|----------|---------|--|
|          | 9982/3  | Myelodysplastic/myeloproliferative neoplasm with ring siderolasts and thrombocytosis |
| New term |         | Myelodysplastic syndrome with ring sideroblasts and single lineage dysplasia         |
| New term | 3302/3  | Myelodysplastic neoplasm with low blasts and SF3B1 mutation                          |
|          |         | Myelodysplastic/myeloproliferative neoplasm with SF3B1 mutation and thrombocytosis   |
|          |         | Myelodysplastic syndrome with excess blasts  |
| New term | 9983/3  | Myelodysplastic neoplasm with increased blasts/blasts-1/blasts-2/blasts and fibrosis |
|          |         | Childhood myelodysplastic neoplasm with increased blasts                             |
|          | 9985/3  | Myelodysplastic syndrome with multilineage dysplasia                                 |
|          |         | Myelodysplastic neoplasm with biallelic TP53 inactivation                            |
|          |         | Myelodysplastic neoplasm with low blasts   |
| New term |         | Myelodysplastic neoplasm with low blasts and multilineage dysplasia                  |
|          |         | Myelodysplastic neoplasm, hypoplastic  |
|          |         | Childhood myelodysplastic neoplasm with low blast                                    |
|          |         | Childhood myelodysplastic neoplasm with low blast, hypocellular                      |
| New term | 9986/3  | Myelodysplastic neoplasm with low blasts and 5q deletion                             |

| Status                     | ICD-O-3        | Term   |
|----------------------------|----------------|--|
| New term                   | 8010/3         | <b>Urachal</b> carcinoma (C65.9, C66.9, C67, C68)  |
| New term                   | 8013/3         | Combined large cell neuroendocrine carcinoma (C57.9, C60-C68)  |
| New term                   | 8020/3         | Carcinoma, <b>poorly differentiated,</b> NOS (C51) Poorly differentiated urothelial carcinoma (C65.9, C66.9, C67, C68) <b>Anaplastic thyroid</b> carcinoma (C73.9)   |
| New code and term          | 8023/3         | NUT carcinoma (C30.0, C31, C34, C37.9)   |
| New term                   | 8031/3         | Giant cell <b>urothelial</b> carcinoma (C65.9, C66.9, C67, C68)  |
| New term                   | 8033/3         | Carcinoma with sarcomatoid component (C18, C19.9, C20.9)   |
| New term                   | 8035/3         | Squamous cell carcinoma with osteoclast-like giant cells (C44)   |
| New term                   | 8041/3         | High-grade neuroendocrine carcinoma (C54, C55.9)   |
| New term                   | 8041/3         | Neuroendocrine carcinoma, poorly differentiated (C50)  |
| New term                   | 8041/3         | Small cell carcinoma, pulmonary type (C56.9)   |
| New term                   | 8044/3         | Small cell carcinoma, hypercalcaemic type (C56.9)  Small cell carcinoma, large cell variant (C56.9)  Thoracic SMARCA4-deficient undifferentiated tumour (C34)  SMARCB1-deficient sinonasal carcinoma (C30, C31)  SMARCB1-deficient sinonasal adenocarcinoma (C30, C31)  SMARCA4-deficient sinonasal carcinoma (C30, C31) |
| New term                   | 8045/3         | Combined small cell <b>neuroendocrine</b> carcinoma (C57.9, C60-C68)   |
| New term                   | 8051/3         | Verrucous carcinoma (including carcinoma cuniculatum) (C60, C63.2)   |
| New code and term          | 8054/3         | Warty carcinoma (C60, C63.2) [originally 8051/3]   |
| New code and term          | 8054/3         | Condylomatous carcinoma (C60, C63.2) [originally 8051/3]   |
| New term                   | 8070/3         | Nasopharyngeal carcinoma (C11)   |
| New behavior code and term | 8071 <b>/2</b> | Differentiated-type vulvar intraepithelial neoplasia (C51) Differentiated exophytic vulvar intraepithelial lesion (C51) Vulvar acanthosis with altered differentiation (C51) Differentiated penile intraepithelial neoplasia (C60) [HPV-independent]   |
| New term                   | 8071/3         | Keratoacanthoma (C44, C69.0)   |
| New term                   | 8072/3         | DEK::AFF2 squamous cell carcinoma (C30, C31)   |
| New term                   | 8074/3         | Pseudovascular squamous cell carcinoma (C44)   |

| Status                     | ICD-O-3 | Term   |
|----------------------------|---------|--|
| Nowtorm                    | 8077/2  | Penile intraepithelial neoplasia (C60)   |
| New term                   | 8077/2  | High-grade squamous intraepithelial lesion (C60) [HPV-associated]  |
| New term                   | 8077/2  | Oral epithelial dysplasia, high grade (C00, C02, C03, C04, C05, C06)                                       |
| New term                   | 8082/3  | Lymphoepithelioma-like <b>urothelial</b> carcinoma (C65.9, C66.9, C67, C68)                                |
| New code and term          | 8085/2  | HPV-associated oral epithelial dysplasia, high grade (C02, C03, C04, C05, C06)                             |
|                            |         | Squamous cell carcinoma, HPV-positive (C01.9, C02.4, C05.1, C05.2, C09, C10, C31)                          |
|                            |         | Squamous cell carcinoma, HPV-associated (C51, C52.9, C53, C60, C63.2)                                      |
|                            |         | Squamous cell carcinoma, HPV-associated (C01.9, C02.4, C05.1, C05.2, C09, C10)                             |
|                            |         | Non-keratinizing squamous cell carcinoma, HPV-associated (C01.9, C02.4, C05.1, C05.2, C09, C10)            |
|                            |         | Keratinizing squamous cell carcinoma, HPV-associated (C01.9, C02.4, C05.1, C05.2, C09, C10)                |
| New code and term          | 8085/3  | Papillary squamous cell carcinoma, HPV-associated (C01.9, C02.4, C05.1, C05.2, C09, C10)                   |
|                            |         | Adenosquamous carcinoma, HPV-associated (C01.9, C02.4, C05.1, C05.2, C09, C10)                             |
|                            |         | Ciliated adenosquamous carcinoma, HPV-associated (C01.9, C02.4, C05.1, C05.2, C09, C10)                    |
|                            |         | Lymphoepithelial carcinoma, HPV-associated (C01.9, C02.4, C05.1, C05.2, C09, C10)                          |
|                            |         | spindle cell / sarcomatoid squamous cell carcinoma, HPV-associated (C01.9, C02.4, C05.1, C05.2, C09, C10)  |
|                            |         | Basaloid squamous cell carcinoma, HPV-associated (C01.9, C02.4, C05.1, C05.2, C09, C10)                    |
|                            | 8086/3  | Squamous cell carcinoma, HPV-negative (C01.9, C02.4, C05.1, C05.2, C09, C10, C31)                          |
|                            |         | Squamous cell carcinoma, HPV-independent (C51, C52.9, C53)   |
|                            |         | Squamous cell carcinoma, usual type (C60, C63.2) [HPV-independent]   |
|                            |         | Squamous cell carcinoma, HPV-independent (C01.9, C02.4, C05.1, C05.2, C09, C10)                            |
|                            |         | Keratinizing squamous cell carcinoma, HPV-independent (C01.9, C02.4, C05.1, C05.2, C09, C10)               |
| New code and term          |         | Verrucous carcinoma, HPV-independent (C01.9, C02.4, C05.1, C05.2, C09, C10)                                |
|                            |         | Papillary squamous cell carcinoma, HPV-independent (C01.9, C02.4, C05.1, C05.2, C09, C10)                  |
|                            |         | Adenosquamous carcinoma, HPV-independent (C01.9, C02.4, C05.1, C05.2, C09, C10)                            |
|                            |         | Lymphoepithelial carcinoma, HPV-independent (C01.9, C02.4, C05.1, C05.2, C09, C10)                         |
|                            |         | spindle cell / sarcomatoid squamous cell carcinoma, HPV-independent (C01.9, C02.4, C05.1, C05.2, C09, C10) |
|                            |         | Basaloid squamous cell carcinoma, HPV-independent (C01.9, C02.4, C05.1, C05.2, C09, C10)                   |
| New term                   | 8090/3  | Basal cell carcinoma with adnexal differentiation (C44)  |
| New term                   | 8091/3  | Superficial basal cell carcinoma (C44)   |
| New term                   | 8092/3  | Basal cell carcinoma with sarcomatoid differentiation (C44)  |
| New term                   | 8098/3  | Adenoid basal carcinoma (C52.9)  |
| New behavior code and term | 8100/3  | Trichoblastic carcinoma/carcinosarcoma (C44)   |

| Status                     | ICD-O-3 | Term  |
|----------------------------|---------|---|
|                            |         | Squamotransitional cell carcinoma (C53)   |
|                            |         | Conventional urothelial carcinoma (C65.9, C66.9, C67, C68)  |
|                            |         | Urothelial carcinoma with squamous differentiation (C65.9, C66.9, C67, C68)                                     |
|                            |         | Urothelial carcinoma with glandular differentiation (C65.9, C66.9, C67, C68)                                    |
|                            |         | Urothelial carcinoma with trophoblastic differentiation (C65.9, C66.9, C67, C68)                                |
| New term                   | 8120/3  | Nested urothelial carcinoma (C65.9, C66.9, C67, C68)  |
|                            |         | Large nested urothelial carcinoma (C65.9, C66.9, C67, C68)  |
|                            |         | Tubular and microcystic urothelial carcinomas (C65.9, C66.9, C67, C68)  |
|                            |         | Lipid-rich urothelial carcinoma (C65.9, C66.9, C67, C68)  |
|                            |         | Clear cell (glycogen-rich) urothelial carcinoma (C65.9, C66.9, C67, C68)  |
|                            |         | Sarcomatoid urothelial carcinoma (C65.9, C66.9, C67, C68) [原申報 8122/3]  |
| New term                   | 8122/3  | Plasmacytoid urothelial carcinoma (C65.9, C66.9, C67, C68)  |
|                            |         | Non-invasive papillary urothelial carcinoma, low grade (C65.9, C66.9, C67, C68)                                 |
| Nowtorm                    | 0120/2  | Low-grade papillary urothelial carcinoma with an inverted growth pattern (C65.9, C66.9, C67, C68)               |
| New term                   | 8130/2  | Non-invasive papillary urothelial carcinoma, high grade (C65.9, C66.9, C67, C68)                                |
|                            |         | Non-invasive high-grade papillary urothelial carcinoma with an inverted growth pattern (C65.9, C66.9, C67, C68) |
|                            |         | Endolymphatic sac tumor (C30.1)   |
|                            |         | Parathyroid carcinoma (C75.0)   |
|                            |         | Carcinoma of Skene, Cowper and Littre glands (C52.9, C68.0)   |
| New term                   | 8140/3  | Acinar adenocarcinoma of prostate (C61.9)   |
|                            |         | Pleomorphic giant cell acinar adenocarcinoma (C61.9)  |
|                            |         | Prostatic intraepithelial neoplasia-like carcinoma (C61.9)  |
|                            |         | Renal cell-like sinonasal adenocarcinoma (C30, C31)   |
|                            |         | Intestinal-type adenoma, high grade (C16, C17, C24.1)   |
| New behavior code and term | 8144/2  | Sporadic intestinal-type gastric adenoma (C16)  |
|                            |         | Syndromic intestinal-type gastric adenoma (C16)   |
|                            |         | Enteric adenocarcinoma (C34, C65.9, C66.9, C67, C68)  |
| New term                   | 8144/3  | Adenocarcinoma, intestinal type (C51)   |
|                            |         | Mucinous carcinoma, intestinal type (C53)   |
| New term                   | 8147/3  | Adenoid cystic (basal cell) carcinoma (C61.9)   |
| New term                   | 8148/2  | Prostatic intraepithelial neoplasia, <b>high-grade</b> (C61.9)  |

| Status                         | ICD-O-3        | Term  |
|--------------------------------|----------------|---|
|                                |                | Islet cell adenoma (C25)  |
| Behavior code change (0→3)     | 8150 <b>/3</b> | Islet cell adenomatosis (C25)   |
|                                |                | Nesidioblastoma (C25)   |
| Behavior code change (1→3)     | 8150 <b>/3</b> | Islet cell tumor, NOS (C25)   |
| 20.141.01 0040 0.141.80 (2 70) | 0200,0         | Pancreatic endocrine tumor, NOS (C25)   |
|                                |                | Oncocytic neuroendocrine tumor, non-functioning pancreatic (C25)  |
| New term                       | 8150/3         | Pleomorphic neuroendocrine tumor, non-functioning pancreatic (C25)  Clear cell neuroendocrine tumor, non-functioning pancreatic (C25) |
|                                |                | Cystic neuroendocrine tumor, non-functioning pancreatic (C25)   |
|                                |                | Insulinoma (C25)  |
| Behavior code change (0→3)     | 8151 <b>/3</b> | Beta cell adenoma (C25)   |
|                                |                | Glucagonoma (C25)   |
|                                |                | Pancreatic peptide and pancreatic peptide-like peptide within terminal tyrosine amide producing tumor (C25)                           |
| Behavior code change (1→3)     | 8152 <b>/3</b> | L-cell tumor (C18, C19.9, C20.9, C25)   |
|                                |                | Glucagon-like peptide-producing tumor (C18, C19.9, C20.9, C25)  |
|                                |                | PP/PYY producing tumor (C18, C19.9, C20.9, C25)   |
|                                |                | Gastrinoma (C16, C17, C24.1, C25)   |
| Behavior code change (1→3)     | 8153 <b>/3</b> | G cell tumor  |
|                                |                | Gastrin cell tumor  |
| New term                       | 8154/3         | Mixed ductal-neuroendocrine carcinomas (C25)  |
| New term                       | 8154/3         | Mixed acinar-neuroendocrine carcinomas (C25)  |
| New term                       | 8154/3         | Mixed neuroendocrine non-neuroendocrine neoplasm (MiNEN) (C15-C26, C60-C68)   |
| Behavior code change (1→3)     | 8155 <b>/3</b> | VIPoma (C25)  |
| Debayier and shange (1. )2)    | 9156/3         | Somatostatinoma (C16, C17, C24.1, C25)  |
| Behavior code change (1→3)     | 8156 <b>/3</b> | Somatostatin cell tumor   |
| New behavior code and term     | 8158 <b>/3</b> | ACTH-producing tumour with Cushing syndrome (C25)   |
| Behavior code change (1→3)     | 8158 <b>/3</b> | ACTH-producing tumour (C25)   |
| Defination code change (1-73)  | 0130/3         | Endocrine tumor, functioning, NOS   |
| New term                       | 8160/3         | Large duct intrahepatic cholangiocarcinoma (C22.1)  |
|                                | 0200,0         | Small duct intrahepatic cholangiocarcinoma (C22.1)  |
| New term                       | 8163/2         | Intra-ampullary papillary-tubular neoplasm (C17, C24.1)   |
|                                |                |   |

| Status                     | ICD-O-3        | Term   |
|----------------------------|----------------|--|
|                            |                | Hepatocellular carcinoma, steatohepatitis (C22.0)                              |
|                            |                | Hepatocellular carcinoma, macrotrabecular massive (C22.0)                      |
| New term                   | 8174/3         | Hepatocellular carcinoma, chromophobe (C22.0)                                  |
|                            |                | Hepatocellular carcinoma, neutrophil-rich (C22.0)                              |
|                            |                | Hepatocellular carcinoma, lymphocyte-rich (C22.0)                              |
| New term                   | 8200/3         | Thymic carcinoma with adenoid cystic carcinoma-like features (C37.9)           |
|                            |                | Classic adenoid cystic carcinoma (C50)   |
| New term                   | 8200/3         | Solid-basaloid adenoid cystic carcinoma (C50)                                  |
|                            |                | Adenoid cystic carcinoma with high-grade transformation (C50)                  |
| New term                   | 8210/2         | Adenomatous polyp, high-grade dysplasia (C16, C17, C18, C19.9, C20.9, C24.1)   |
| New behavior code and term | 8211 <b>/2</b> | Tubular adenoma, high grade (C18, C19.9, C20.9)                                |
|                            |                | Serrated dysplasia, high grade (C16, C17, C18, C19.9, C20.9, C24.1)            |
|                            |                | Intestinal-type dysplasia (C16)  |
| New behavior code and term | 8213 <b>/2</b> | Foveolar-type (gastric-type) dysplasia (C16) Gastric pit/crypt dysplasia (C16) |
|                            |                | Hyperplastic polyp, microvesicular type (C18, C19.9, C20.9)                    |
|                            |                | Hyperplastic polyp, goblet cell (C18, C19.9, C20.9)                            |
| New term                   | 8240/3         | Neuroendocrine tumor, NOS (C51, C57.9)   |
| New term                   |                | Middle ear neuroendocrine tumour (C30.1)                                       |
| Behavior code change (1→3) | 8241 <b>/3</b> | Carcinoid tumor, argentaffin   |
| New term                   | 8241/3         | Serotonin-producing tumour with and without carcinoid syndrome (C25)           |
| Behavior code change (1→3) | 8242 <b>/3</b> | Enterochromaffin-like cell carcinoid, NOS                                      |
|                            |                | ECL cell carcinoid, NOS  |
| New term                   | 8243/3         | Goblet cell adenocarcinoma (C18.1)   |
| New term                   | 8249/3         | Neuroendocrine tumor, grade 3 (C15-C26)  |
| New behavior code and term | 8250 <b>/2</b> | Adenocarcinoma in situ, non-mucinous (C34)                                     |
| New term                   | 8250/3         | Lepidic adenocarcinoma (C34)   |
| New behavior code and term | 8253 <b>/2</b> | Adenocarcinoma in situ, mucinous (C34)   |
| New term                   | 8253/3         | Invasive mucinous adenocarcinoma (C34)   |
| New term                   | 8254/3         | Mixed invasive mucinous and non-mucinous adenocarcinoma (C34)                  |
| New code and term          | 8256/3         | Minimally invasive adenocarcinoma, non-mucinous (C34)                          |
| New code and term          | 8257/3         | Minimally invasive adenocarcinoma, mucinous (C34)                              |

| Status                     | ICD-O-3        | Term   |
|----------------------------|----------------|--|
| New term                   | 8260/3         | Low-grade papillary adenocarcinoma (C37.9)  Low-grade nasopharyngeal papillary adenocarcinoma (C11)  Middle ear adenocarcinoma (C30.1)   |
| New term                   | 8261/2         | Villous adenoma, high grade (C18, C19.9, C20.9)  |
| New term                   | 8262/3         | Adenoma-like adenocarcinoma (C18, C19.9, C20.9)  |
| New term                   | 8263/2         | Tubulovillous adenoma, high grade (C18, C19.9, C20.9)  |
| New term                   | 8263/3         | Endometrioid adenocarcinoma, villoglandular (C54, C55.9)   |
| New term                   | 8263/3         | Villoglandular carcinoma (C53)   |
| New term                   | 8265/3         | Micropapillary adenocarcinoma (C18, C19.9, C20.9, C34)   |
| New behavior code and term | 8271/ <b>3</b> | Sparsely granulated lactotroph tumour (C75.1) Densely granulated lactotroph tumour (C75.1)   |
| New term                   | 8272/3         | Pituitary adenoma / pituitary neuroendocrine tumor (PitNET) (C75.1)  Densely granulated somatotroph tumour (C75.1)  Sparsely granulated somatotroph tumour (C75.1)  Thyrotroph tumour (C75.1)  Mature PIT1-lineage tumour (C75.1)  Immature PIT1-lineage tumour (C75.1)  Densely granulated corticotroph tumour (C75.1)  Sparsely granulated corticotroph tumour (C75.1)  Crooke cell tumour (C75.1)  Gonadotroph tumour (C75.1)  Unclassified plurihormonal tumours (C75.1)  Null cell tumour (C75.1) |
| New code and term          | 8273/3         | Pituitary blastoma (C75.1)   |
| New term                   | 8280/3         | Mammosomatotroph tumour (C75.1) Acidophil stem cell tumour (C75.1)   |
| New term                   | 8310/3         | Adenocarcinoma, HPV-independent, clear cell type (C53) Hyalinizing clear cell carcinoma (C34) Clear cell renal cell carcinoma (C64.9)  |

| Status                     | ICD-O-3           | Term   |
|----------------------------|-------------------|--|
| New code and term          | 8311/3            | Hereditary leiomyomatosis and renal cell carcinoma (HLRCC) syndrome-associated renal cell carcinoma (C64.9)  MiT family translocation renal cell carcinomas (C64.9)  Eosinophilic solid and cystic renal cell carcinomas (C64.9)  TFE3-rearranged renal cell carcinomas (C64.9)  TFEB-altered renal cell carcinomas (C64.9)  ELOC (formerly TCEB1)-mutated renal cell carcinomas (C64.9)  Fumarate hydratase-deficient renal cell carcinomas (C64.9)  ALK-rearranged renal cell carcinomas (C64.9)  Succinate dehydrogenase-deficient renal cell carcinoma (C64.9) |
| New term                   | <del>8312/3</del> | Succinate dehydrogenase-deficient renal carcinoma (C64.9) 改申報 8311/3   |
| New term                   | 8316/3            | Acquired cystic disease-associated renal cell carcinoma (C64.9)  Tubulocystic renal cell carcinoma (C64.9)   |
| Behavior code change (3→1) | 8323/1            | Clear cell papillary renal cell carcinoma (C64.9) [MP/H 8255/3→8323/1]  >> Clear cell papillary renal cell tumour (C64.9) [WHO Blue books 5 <sup>th</sup> - terminology change]  |
| New term                   | 8330/3            | Follicular thyroid carcinoma (FTC), widely invasive (C73.9)  |
| Behavior code change (3→1) | 8335/1            | Follicular carcinoma, encapsulated (C73.9)   |
| New term                   | 8337/3            | Poorly differentiated thyroid carcinoma (C73.9)  |
| New code and term          | 8339/3            | Follicular thyroid carcinoma (FTC), encapsulated angioinvasive (C73.9)   |
| New term                   | 8342/3            | Oncocytic variant of papillary thyroid carcinoma (PTC) (C73.9)   |
| New term                   | 8345/3            | Medullary <b>thyroid</b> carcinoma (C73.9)   |
| New code and term          | 8349/1            | Non-invasive follicular thyroid neoplasm with papillary-like nuclear features (C73.9) [nonreportable]  |
| New behavior code and term | 8380 <b>/2</b>    | Atypical hyperplasia / Endometrioid intraepithelial neoplasia (C54) Atypical hyperplasia of the endometrium (C54)  |
| New term                   | 8380/3            | POLE-ultramutated endometrioid carcinoma (C54) Mismatch repair-deficient endometrioid carcinoma (C54) p53-mutant endometrioid carcinoma (C54) No specific molecular profile (NSMP) endometrioid carcinoma (C54)  |
| New term                   | 8390/3            | Adnexal adenocarcinoma, NOS (C44)  |
| New term                   | 8401/3            | Apocrine carcinoma (C44)   |
| New term                   | 8403/3            | Malignant neoplasms arising from spiradenoma, cylindroma, or spiradenocylindroma (C44)   |
| New behavior code and term | 8406/ <b>3</b>    | Syringocystadenocarcinoma papilliferum (C44)   |

| Status                     | ICD-O-3        | Term   |
|----------------------------|----------------|--|
| Behavior code change (1→3) | 8408/3         | Aggressive digital papillary adenoma (C44)   |
| New behavior code and term | 8409/2         | Porocarcinoma in situ (C44)  |
| New term                   | 8430/3         | Sclerosing mucoepidermoid carcinoma with eosinophilia (C73.9)  |
| New behavior code and term | 8441 <b>/2</b> | Serous tubal intraepithelial carcinoma (C57.0)   |
| New behavior code and term | 8441 <b>/2</b> | Serous endometrial intraepithelial carcinoma (C54)   |
| New term                   | 8441/3         | Serous cystadenocarcinoma, NOS ( <b>C25.</b> _, C56.9)   |
| New term                   | 8452/1         | Solid pseudopapillary tumour of ovary (C56.9)  |
| New term                   | 8452/3         | Solid pseudopapillary neoplasm of the pancreas (C25) Solid pseudopapillary neoplasm with high-grade carcinoma (C25)  |
| New code and term          | 8455/2         | Intraductal oncocytic papillary neoplasm, NOS (C25)  |
| New code and term          | 8455/3         | Intraductal oncocytic papillary neoplasm with associated invasive carcinoma (C25)  |
| New behavior code and term | 8460 <b>/2</b> | Serous borderline tumour - micropapillary variant (C56.9)  |
| New behavior code and term | 8460 <b>/2</b> | Non-invasive low-grade serous carcinoma (C56.9)  |
| New term                   | 8460/3         | Low-grade serous carcinoma (C48, C56.9, C57)   |
| New term                   | 8461/3         | High-grade serous carcinoma (C48, C56.9, C57)  |
| New term                   | 8470/3         | Mucinous cystadenocarcinoma NOS (C50)  |
| New code and term          | 8474/3         | Seromucinous carcinoma (C56.9)   |
| Behavior code change (1→2) | 8480 <b>/2</b> | Low-grade appendiceal mucinous neoplasm (LAMN) (C18.1) [Beginning with cases diagnosed 1/1/2022 forward, LAMN should be assigned a behavior code of /2]  Note: Effective 1/1/2022, LAMN becomes reportable and is coded 8480/2, unless the pathologist indicates invasive behavior, which is coded 8480/3. |
| New behavior code and term | 8480 <b>/2</b> | High-grade appendiceal mucinous neoplasm (C18.1)  Note: Effective 1/1/2022, HAMN can be either /2 or /3 depending on the pathologist statement of behavior.  |
| New term                   | 8480/3         | Mucinous tubular and spindle cell carcinoma (C64.9)  |
| New term                   | 8482/3         | Mucinous carcinoma, gastric type (C52.9, C53) Adenocarcinoma, HPV-independent, gastric type (C53)  |
| New code and term          | 8483/2         | Adenocarcinoma in situ, HPV-associated (C53)   |
| New code and term          | 8483/3         | Adenocarcinoma, HPV-associated (C52.9, C53)  HPV-related multiphenotypic sinonasal carcinoma (C30, C31)  |
| New code and term          | 8484/2         | Adenocarcinoma in situ, HPV-independent (C53)  |
| New code and term          | 8484/3         | Adenocarcinoma, HPV-independent, NOS (C53)   |

| Status                     | ICD-O-3        | Term   |
|----------------------------|----------------|--|
| New term                   | 8490/3         | Signet ring cell/histiocytoid carcinoma (C44)  |
| New term                   | 8500/2         | DCIS of low nuclear grade (C50) DCIS of intermediate nuclear grade (C50) DCIS of high nuclear grade (C50)  |
| New term                   | 8500/3         | Adenocarcinoma of mammary gland type (C51) Adenocarcinoma of anogenital mammary-like glands (C51)  |
| New term                   | 8502/3         | Secretory carcinoma (C07, C08, C50, C69.5)  Microsecretory adenocarcinoma (C07, C08)   |
| New term                   | 8503/2         | Intraductal tubulopapillary neoplasm (C25)   |
| New term                   | 8504/2         | Encapsulated papillary carcinoma (C50)   |
| Behavior code change (3→2) | 8504/2         | Intracystic carcinoma, NOS Intracystic papillary adenocarcinoma  |
| New term                   | 8504/3         | Encapsulated papillary carcinoma with invasion (C50)   |
| New behavior code and term | 8507 <b>/3</b> | Invasive micropapillary carcinoma (C50)  |
| New code and term          | 8509/2         | Solid papillary carcinoma in situ (C50)  |
| New code and term          | 8509/3         | Endocrine mucin-producing sweat gland carcinoma (C44) Solid papillary carcinoma invasive (C50) Tall cell carcinoma with reversed polarity (C50)  |
| New term                   | 8510/3         | Renal medullary carcinoma (C64.9)  SMARCB1-deficient medullary-like renal cell carcinoma (C64.9)  SMARCB1-deficient undifferentiated renal cell carcinoma, NOS (C64.9)  SMARCB1-deficient dedifferentiated renal cell carcinomas of other specific subtypes (C64.9)  SMARCB1-deficient renal medullary carcinoma (C64.9) |
| New code and term          | 8519/2         | Pleomorphic lobular carcinoma in situ (C50)  |
| New term                   | 8520/2         | Florid lobular carcinoma in situ (C50)   |
| New term                   | 8525/3         | Polymorphous adenocarcinoma, conventional subtype (C07, C08) Polymorphous adenocarcinoma, cribriform subtype (C07, C08) Cribriform adenocarcinoma of the salivary glands (C07, C08)  |
| New term                   | 8551/3         | Acinar adenocarcinoma (C34)  |

| Status                     | ICD-O-3        | Term   |
|----------------------------|----------------|--|
| New term                   | 8560/3         | Squamoid eccrine ductal carcinoma (C44)  |
| New term                   | 8570/3         | Endometrioid carcinoma with squamous differentiation (C54) Low grade adenosquamous carcinoma (C50)                                     |
| New term                   | 8571/3         | Metaplastic carcinoma with chondroid differentiation (C50) Metaplastic carcinoma with osseous differentiation (C50)                    |
| New term                   | 8572/3         | Fibromatosis-like metaplastic carcinoma (C50) Acinar adenocarcinoma, sarcomatoid (C61.9)   |
| New term                   | 8576/3         | Paneth cell carcinoma (C16)  |
| New term                   | 8580/3         | Metaplastic thymoma / Sclerosing thymoma (C37.9)   |
| New term                   | 8580/3         | Ectopic thymoma (C73.9)  |
| Behavior code change (1→3) | 8581/3         | Type A thymoma, including atypical variant (C37.9)   |
| Behavior code change (1→3) | 8582/3         | Type AB thymoma (C37.9)  |
| Behavior code change (1→3) | 8583/3         | Type B1 thymoma (C37.9)  |
| Behavior code change (1→3) | 8584/3         | Type B2 thymoma (C37.9)  |
| Behavior code change (1→3) | 8585/3         | Type B3 thymoma (C37.9)  |
| New term                   | 8589/3         | Intrathyroid thymic carcinoma (C73.9)  |
| New code and term          | 8594/1         | Mixed germ cell-sex cord-stromal tumor, NOS (C56.9)  |
| Behavior code change (1→3) | 8620/ <b>3</b> | Adult granulosa cell tumor of ovary (C56.9)  |
| New term                   | 8620/ <b>1</b> | Adult granulosa cell tumor of testis (C62)   |
| Behavior code change (1→3) | 8680 <b>/3</b> | Paraganglioma, NOS (C75.5)   |
| Behavior code change (1→3) | 8681 <b>/3</b> | Sympathetic paraganglioma  |
| Behavior code change (1→3) | 8682 <b>/3</b> | Parasympathetic paraganglioma  |
| Behavior code change (1→3) | 8690 <b>/3</b> | Middle ear paraganglioma (C75.5) Glomus jugulare tumor, NOS (C75.5) Jugular paraganglioma (C75.5) Jugulotympanic paraganglioma (C75.5) |
| Behavior code change (1→3) | 8691 <b>/3</b> | Aortic body tumor (C75.5) Aortic body paraganglioma (C75.5) Aorticopulmonary paraganglioma (C75.5)                                     |
| Behavior code change (1→3) | 8692 <b>/3</b> | Carotid body paraganglioma (C75.4) Carotid body tumor (C75.4)  |

| Status                     | ICD-O-3        | Term  |
|----------------------------|----------------|---|
|                            |                | Extra-adrenal paraganglioma, NOS (C17, C24.1, C60-C68)  |
| Behavior code change (1→3) | 8693 <b>/3</b> | Nonchromaffin paraganglioma, NOS  |
|                            |                | Chemodectoma  |
|                            |                | Vagal paraganglioma (C75.5)   |
|                            |                | Laryngeal paraganglioma (C75.5)   |
|                            |                | Sympathetic paragangliomas (C75.5)  |
|                            |                | Composite paraganglioma (C75.5)   |
| New term                   | 8693/3         | Paraganglioma (C73.9, C75.1)  |
|                            |                | Cauda equina neuroendocrine tumour (previously paraganglioma) (C72)   |
|                            |                | Extra-adrenal composite paraganglion tumours (C75)  |
|                            |                | Composite paraganglioma-neuroblastoma (C75)   |
|                            |                | Composite paraganglioma-ganglioneuroblastoma (C75)  |
|                            |                | Pheochromocytoma (C74.1)  |
|                            |                | Adrenal medullary paraganglioma (C74.1)   |
| Behavior code change (0→3) | 8700 <b>/3</b> | Chromaffin paraganglioma  |
|                            |                | Chromaffin tumor  |
|                            |                | Chromaffinoma   |
|                            |                | Composite pheochromocytoma (C74.1)  |
|                            | 8700/3         | Composite paraganglion tumours (C74.1)  |
| New term                   |                | Composite pheochromocytoma-ganglioneuroma (C74.1)   |
|                            |                | Composite pheochromocytoma-ganglioneuroblastoma (C74.1)   |
|                            |                | Composite pheochromocytoma-neuroblastoma (C74.1)  |
|                            |                | Composite pheochromocytoma-peripheral nerve sheath tumours (C74.1)  |
|                            | 8714/3         | Neoplasms with perivascular epithelioid cell differentiation (PEComa) NOS, malignant (C15-C26, C34, C47, C49 <del>, C54,</del>      |
| New code and term          |                | C60-C68)  |
|                            |                | Perivascular epithelioid cell tumour, malignant (C65.9, C66.9, C67, C68) Perivascular epithelioid tumour, malignant (C47, C49, C54) |
| New term                   | 8720/3         | Mucosal melanoma (genital, oral, sinonasal)   |
| New term                   | 8721/3         | Mucosal nodular melanoma (genital, oral, sinonasal)   |
| Tem term                   | 1              |   |
| New term                   | 8743/3         | Low-CSD (cumulative sun damage) melanoma (C44)  |
| New term                   | 8744/3         | Acral melanoma (C44)  |
| New term                   | 8770/3         | Malignant Spitz tumor (Spitz melanoma) (C44)  |
| New term                   | 8780/3         | Melanoma arising in blue nevus (C44)  |

| Status                               | ICD-O-3        | Term  |
|--------------------------------------|----------------|---|
| New term                             | 8801/3         | Undifferentiated spindle cell sarcoma (C47, C49)  |
| New term                             | 8802/3         | Undifferentiated pleomorphic sarcoma (C47, C49) Pleomorphic dermal sarcoma (C44) Anaplastic sarcoma of the kidney (C64.9)   |
| New term                             | 8803/3         | Undifferentiated round cell sarcoma (C47, C49)  |
| New term                             | 8804/3         | Undifferentiated epithelioid sarcoma (C47, C49)  Proximal or large cell epithelioid sarcoma (C47, C49)  Classic epithelioid sarcoma (C47, C49)  |
| New term                             | 8811/3         | Myxofibrosarcoma (C47, C49) <b>Epithelioid</b> myxofibrosarcoma (C47, C49)  |
| New behavior code and term           | 8825 <b>/3</b> | Low-grade myofibroblastic sarcoma (C47, C49)  Myofibroblastic sarcoma (C47, C49)  Epithelioid inflammatory myofibroblastic sarcoma (C15-C26)  |
| New term                             | 8830/3         | Undifferentiated high-grade pleomorphic sarcoma of <b>bone</b> (C40, C41)   |
| Behavior code change (3→1) (revised) | 8832/1         | Dermatofibrosarcoma protuberans (C47, C49) Myxoid dermatofibrosarcoma protuberans (C47, C49) Dermatofibrosarcoma protuberans with myoid differentiation (C47, C49) Plaque-like dermatofibrosarcoma protuberans (C47, C49)                     |
| New term (revised)                   | 8832/3         | Fibrosarcomatous dermatofibrosarcoma protuberans (C47, C49)  Myxoid dermatofibrosarcoma protuberans (C47, C49)  Dermatofibrosarcoma protuberans with myoid differentiation (C47, C49)  Plaque like dermatofibrosarcoma protuberans (C47, C49) |
| Behavior code change (3→1)           | 8833/1         | Pigmented dermatofibrosarcoma protuberans (C44, C47, C49) Bednar tumor (C44)  |
| New term                             | 8840/3         | Low-grade fibromyxoid sarcoma (C47, C49) Sclerosing epithelioid fibrosarcoma (C47, C49)   |
| New behavior code and term           | 8842 <b>/3</b> | Pulmonary myxoid sarcoma with EWSR1-CREB1 translocation fusion (C34) Ossifying fibromyxoid tumour, malignant (C47, C49)   |
| New term                             | 8854/3         | Epithelioid liposarcoma (C47, C49)  |
| New code and term                    | 8859/3         | Myxoid pleomorphic liposarcoma (C47, C49)   |
| New term                             | 8890/3         | Spindle leiomyosarcoma (C54) Superficial leiomyosarcoma (C60-C68) Deep leiomyosarcoma (C60-C68)   |

| Status                                       | ICD-O-3        | Term   |
|--|----------------|--|
| New term                                     | 8900/3         | Rhabdomyosarcoma with TFCP2 rearrangement (C47, C49)   |
| New term                                     | 8912/3         | Sclerosing rhabdomyosarcoma  Congenital spindle cell rhabdomyosarcoma with VGLL2/NCOA2/CITED2 rearrangements (C47, C49)  MYOD1-mutant spindle cell / sclerosing rhabdomyosarcoma (C47, C49)  Intraosseous spindle cell rhabdomyosarcoma (with TFCP2/NCOA2 rearrangements) (C47, C49) |
| New term                                     | 8930/3         | Endometrioid stromal sarcoma, high grade (C48, C56.9)  |
| New term                                     | 8931/3         | Endometrioid stromal sarcoma, low grade (C48, C56.9)   |
| New term                                     | 8936/3         | Extra-gastrointestinal stromal tumour (C48) Succinate dehydrogenase-deficient gastrointestinal stromal tumour (C47, C49)   |
| New term                                     | 8940/3         | Metastasizing pleomorphic adenoma (C07, C08)   |
| New term                                     | 8960/3         | Wilms tumour (C56.9)   |
| New term                                     | 8963/3         | Extra-renal rhabdoid tumour (C47, C49,C60-C68)   |
| New code and term Behavior code change (1→3) | 8976/3         | Gastroblastoma (C16) [Beginning with cases diagnosed 1/1/2022 forward, Gastroblastoma should be assigned a behavior code of /3]  |
| New behavior code and term                   | 8983 <b>/3</b> | Adenomyoepithelioma with carcinoma (C50)   |
| New term                                     | 8990/3         | Phosphaturic mesenchymal tumor, malignant NTRK-rearranged spindle cell neoplasm (emerging)   |
| New term                                     | 9020/3         | Periductal stromal tumor, low grade (C50)  |
| New term                                     | 9044/3         | Dermal clear cell sarcoma (C44)  |
| New code and term                            | 9045/3         | Biphenotypic sinonasal sarcoma (C30.0, C31)  |
| New behavior code and term                   | 9050/2         | Mesothelioma in situ (C38.4)   |
| New term                                     | 9050/3         | Localized mesothelioma (C38.4)  Diffuse mesothelioma, NOS (C38.4)  |
| New behavior code and term                   | 9061 <b>/2</b> | Intratubular seminoma (C62) Intratubular trophoblast (C62)   |
| New term                                     | 9061/3         | Seminoma with syncytiotrophoblastic cells (C62)  |
| New behavior code and term                   | 9070 <b>/2</b> | Intratubular embryonal carcinoma (C62)   |
| New behavior code and term                   | 9071 <b>/2</b> | Intratubular yolk sac tumour (C62)   |
| New term                                     | 9071/3         | Yolk sac tumor, <b>pre-pubertal type</b> (C52.9, C62) Yolk sac tumor, <b>post</b> pubertal-type (C62)  |

| Status                     | ICD-O-3         | Term   |
|----------------------------|-----------------|--|
| Behavior code not change   | 9080/3          | Immature teratoma, NOS (C56.9)   |
| Behavior code change (3→1) | 9080/1          | Immature teratoma (C34) Immature teratoma (C37.9) Immature teratoma (grade 2) (C73.9)  |
| New behavior code and term | 9080/2          | Intratubular teratoma (C62)  |
| New term                   | 9080/3          | Teratoma, postpubertal-type (C62)  |
| New term                   | 9081/3          | Teratocarcinosarcoma (C30.0, C31)  |
| New term                   | 9084/0          | Teratoma, prepubertal-type (C62)   |
| New term                   | 9084/3          | Germ cell tumours with sometic-type solid malignancy (C37.9)  Teratoma with carcinoid (neuroendocrine tumour) (C64.9)  Teratoma with somatic-type malignancy (C62)  Well differentiated neuroendocrine tumor (monodermal teratoma) (C62) |
| New term                   | 9085/3          | Mixed teratoma-yolk sac tumor (C64.9)  Polyembryoma (C62)  Diffuse embryoma (C62)  Mixed teratoma and yolk sac tumour, prepubertal-type (C62)  |
| New code and term          | 9086/3          | Germ cell tumours with associated haematological malignancy (C37.9)  |
| New behavior code and term | 9104/ <b>3</b>  | Placental site trophoblastic tumour of the testis (C62)  |
| New term                   | 9110/3          | Adenocarcinoma of <b>rete ovarii (C56.9)</b> Adenocarcinoma, <b>HPV-independent,</b> mesonephric type (C53)  |
| New code and term          | 9111/3          | Mesonephric-like adenocarcinoma (C54, C56.9)   |
| New term                   | 9120/3          | Postradiation angiosarcoma (C50)  Epithelioid angiosarcoma (C50, C60-C68)  |
| Behavior code change (1→3) | 9133 <b>/3</b>  | Epithelioid hemangioendothelioma (C30.0, C31, C44, C40, C41, C47, C49)   |
| New term                   | 9133 <b>/</b> 3 | Epithelioid hemangioendothelioma with WWTR1-CAMTA1 fusion (C47, C49) Epithelioid hemangioendothelioma with YAP1-TFE3 fusion (C47, C49)   |
| New code and term          | 9137/3          | Pulmonary artery intimal sarcoma (C34) Intimal sarcoma (C34, C47, C49)   |
| New code and term          | 9150/3          | GLI1-altered soft tissue tumour (C01,C02, C03, C04, C05, C06, C09, C10)  |
| New term                   | 9170/3          | Diffuse lymphangiomatosis (C34)  |

| Status                     | ICD-O-3           | Term  |
|----------------------------|-------------------|---|
| New behavior code and term | 9174 <b>/3</b>    | Lymphangioleiomyomatosis (C34)  |
| New term                   | 9180/3            | Extraskeletal osteosarcoma (C47, C49)   |
| New term                   | 9184/3            | Secondary osteosarcoma (C40, C41) Radiation-induced osteosarcoma (C41.0)  |
| New term                   | 9187/3            | Low-grade central / intramedullary osteosarcoma (C40, C41)  |
| New term                   | 9220/3            | Chondrosarcoma, <b>grade 2/3</b> ( <del>C12.9, C13, C14, C32, C33.9, C41.0, C41.1,</del> <b>C40, C41</b> )  |
| New code and term          | <del>9222/1</del> | Chondrosarcoma, grade 1 (C12.9, C13, C14, C32, C33.9)   |
| New code and term          | 9222/3            | Chondrosarcoma, grade 1 (C40, C41)  |
| New term                   | 9231/3            | Extraskeletal myxoid chondrosarcoma (C47, C49)  |
| New behavior code and term | 9261/ <b>1</b>    | Osteofibrous dysplasia-like adamantinoma (C41.0, C41.1)   |
| New term                   | 9261/3            | Classic adamantinoma (malignant) (C41.0, C41.1)  Dedifferentiated adamantinoma (C41.0, C41.1)   |
| New term                   | 9270/3            | Sclerosing odontogenic carcinoma (C41.0, C41.1)  Central intraosseous mucoepidermoid carcinoma (C07, C08)   |
| New behavior code and term | 9302/ <b>3</b>    | Ghost cell odontogenic carcinoma (C41.0, C41.1)   |
| New term                   | 9330/3            | Odontogenic sarcomas (C41.0, C41.1)   |
| Behavior code change (1→3) | 9341 <b>/3</b>    | Clear cell odontogenic tumor (C41.0, C41.1)   |
| New behavior code and term | 9341/ <b>3</b>    | Clear cell odontogenic carcinoma (C41.0, C41.1)   |
| New term                   | 9362/3            | Pineoblastoma, miRNA processing-altered_1 (C75.3) Pineoblastoma, miRNA processing-altered_2 (C75.3) Pineoblastoma, RB1-altered (pineal retinoblastoma) (C75.3) Pineoblastoma, MYC/FOXR2-activated (C75.3) |
| New behavior code and term | 9363 <b>/3</b>    | Melanotic neuroectodermal tumor, malignant (C02, C03, C04, C05, C06)  |
| New code and term          | 9366/3            | Round cell sarcoma with EWSR1-non-ETS fusions (C40, C41, C47, C49) Round cell sarcoma with EWSR1/FUS::NFATC2 (C40, C41, C47, C49) Round cell sarcoma with EWSR1::PATZ1 (C40, C41, C47, C49)               |
| New code and term          | 9367/3            | CIC-rearranged sarcoma (C40, C41, C47, C49)   |
| New code and term          | 9368/3            | Sarcoma with BCOR genetic alterations (C40, C41, C47, C49)  |
| New term                   | 9370/3            | Poorly differentiated chordoma (C40, C41) Conventional chordoma (C40, C41)  |
| New term                   | 9372/3            | Poorly differentiated chordoma (C30, C31)   |

| Status                      | ICD-O-3         | Term  |
|-----------------------------|-----------------|---|
| New code and term (revised) | 9385/3          | Diffuse midline glioma, H3 K27-altered M-mutant / H3.3 K27-mutant / H3.1 or H3.2 K27-mutant / H3-wildtype with EZHIP overexpression / EGFR-mutant (C71)  Diffuse hemispheric glioma, H3 G34-mutant (C71)  Diffuse pediatric-type high-grade glioma, H3-wildtype and IDH-wildtype / RTK2 / RTK1 / MYCN (C71)  Infant-type hemispheric glioma / NTRK-altered / ROS1-altered / ALK-altered / MET-altered (C71) |
| New behavior code and term  | 9391 <b>/1</b>  | Sellar ependymoma (C75.1) [nonreportable]   |
| New term                    | 9391/3          | Ependymoma, NOS (C57) Supratentorial ependymoma, NOS (C71) Posterior fossa ependymoma, NOS (C71) Spinal ependymoma, NOS (C71, C72.0)  |
| New code and term           | 9396/3          | Ependymoma, RELA fusion-positive (C71) Supratentorial ependymoma, ZFTA fusion-positive / YAP1 fusion-positive (C71) Posterior fossa group A (PFA) / group B (PFB) ependymoma (C71) Spinal ependymoma, MYCN-amplified (C71, C72.0)   |
| New term (revised)          | 9400/3          | Diffuse astrocytoma, IDH-mutant, grade 2 / IDH-wildtype-(C71)   |
| New term (revised)          | 9401/3          | Anaplastie astrocytoma, IDH-mutant, grade 3 / IDH-wildtype (C71)  |
| New term                    | 9421 <b>/</b> 1 | Diffuse astrocytoma, MYB- or MYBL1-altered (C71)  Diffuse low-grade glioma, MAPK pathway-altered (C71)  Diffuse low-grade glioma, FGFR1 tyrosine kinase domain-duplicated (C71)  Diffuse low-grade glioma, FGFR1-mutant (C71)  Diffuse low-grade glioma, BRAF p.V600E-mutant (C71)  Pilocytic astrocytoma with histological features of anaplasia   |
| New behavior code and term  | 9421 <b>/3</b>  | High-grade astrocytoma with piloid features (C71)   |
| New term                    | 9424/3          | Anaplastic pleomorphic xanthoastrocytoma (C71)  |
| New term                    | 9430/3          | Astroblastoma, MN1-altered (C71)  |
| New term                    | 9440/3          | Epithelioid glioblastoma (C71)  |
| New term                    | 9440/3          | Glioblastoma, IDH-wildtype (C71)  |
| New code and term           | 9445/3          | Glioblastoma, IDH-mutant (C71) Astrocytoma, IDH-mutant, grade 4 (C71)   |
| New term (revised)          | 9450/3          | Oligodendroglioma, IDH-mutant and 1p/19q-codeleted, grade 2 (C71)   |
| New term (revised)          | 9451/3          | Anaplastic oligodendroglioma, IDH-mutant and 1p/19q-codeleted, grade 3 (C71)  |
|                             |                 |   |

| Status                     | ICD-O-3        | Term  |
|----------------------------|----------------|---|
| New term                   | 9470/3         | Medulloblastoma, classic (C71) Medulloblastoma, histologically defined (C71)  |
| New term                   | 9471/3         | Medulloblastoma, SHH-activated and TP53-wildtype (C71)  |
| New term (revised)         | 9473/3         | CNS embryonal tumour, NEC/NOS (C71)   |
| New code and term          | 9475/3         | Medulloblastoma, WNT-activated(C71)   |
| New code and term          | 9476/3         | Medulloblastoma, SHH-activated and TP53-mutant (C71)  |
| New code and term          | 9477/3         | Medulloblastoma, non-WNT/non-SHH (C71) Medulloblastoma, group 3 / group 4 (C71)   |
| New code and term          | 9478/3         | Embryonal tumour with multilayered rosettes, C19MC-altered (C71) Embryonal tumour with multilayered rosettes, NOS (C71) Embryonal tumour with multilayered rosettes, DICER1-mutant (C71)  |
| New term                   | 9480/3         | Primary intracranial sarcoma, DICER1-mutant (C71)   |
| New term                   | 9490/3         | Ganglioneuroblastoma, <b>nodular</b> (C74.1) Ganglioneuroblastoma, <b>intermixed</b> (C74.1)  |
| New term                   | 9500/3         | CNS neuroblastoma, FOXR2-activated (C71) CNS tumour with BCOR internal tandem duplication (C71)   |
| New term                   | 9508/3         | CNS embryonal tumour with rhabdoid features (C71)   |
| New behavior code and term | 9509 <b>/3</b> | Diffuse leptomeningeal glioneuronal tumor (C71)  Diffuse leptomeningeal glioneuronal tumor with 1q gain (C71)  Diffuse leptomeningeal glioneuronal tumor, methylation class 1 (DLGNT-MC-1) (C71)  Diffuse leptomeningeal glioneuronal tumor, methylation class 2 (DLGNT-MC-2) (C71) |
| New term                   | 9540/3         | MPNST with perineurial differentiation (C72)  |
| New code and term          | 9542/3         | Epithelioid malignant peripheral nerve sheath tumour (C44, C47, C49)  |
| New behavior code and term | 9591/ <b>1</b> | Monoclonal B-cell lymphocytosis, non-CLL-type   |
| New term                   | 9591/3         | Splenic B-cell lymphoma/leukaemia with prominent nucleoli   |
| New term                   | 9596/3         | Mediastinal grey zone lymphoma  |
| New term                   | 9650/3         | Classic Hodgkin lymphoma  |
| New behavior code and term | 9673/ <b>1</b> | In situ mantle cell neoplasia   |

| Status                     | ICD-O-3        | Term  |
|----------------------------|----------------|---|
| New term                   | 9673/3         | Conventional mantle cell lymphoma Leukaemic non-nodal mantle cell lymphoma Cyclin D1-positive mantle cell lymphoma Cyclin D1-negative mantle cell lymphoma  |
| New term                   | 9678/3         | Fibrin-associated large B-cell lymphoma Fluid overload-associated large B-cell lymphoma Extracavitary primary effusion lymphoma   |
| New behavior code and term | 9680/ <b>1</b> | EBV-positive mucocutaneous ulcer  |
| New term                   | 9680/3         | Diffuse large B-cell lymphoma (DLBCL), Germinal centre B-cell subtype Diffuse large B-cell lymphoma (DLBCL), Activated B-cell subtype Fibrin-associated diffuse large B-cell lymphoma High-grade B-cell lymphoma with MYC and BCL2 and/or BCL6 rearrangements High-grade B-cell lymphoma, NOS Vitreoretinal lymphoma (C69.2) Primary large B-cell lymphoma of immune-privileged sites Primary large B-cell lymphoma of the testis |
| New term                   | 9687/3         | High-grade B-cell Burkitt-like lymphoma with 11q aberration Acute leukaemia, Burkitt type Endemic Burkitt lymphoma Sporadic Burkitt lymphoma Immunodeficiency-associated Burkitt lymphoma EBV-associated Burkitt lymphoma EBV-negative Burkitt lymphoma   |
| New term                   | 9690/3         | Testicular follicular lymphoma Paediatric-type follicular lymphoma  |
| New behavior code and term | 9695/ <b>1</b> | In situ follicular neoplasia In situ follicular B-cell neoplasia  |
| New term                   | 9695/3         | Duodenal-type follicular lymphoma   |
| New term                   | 9698/3         | Large B-cell lymphoma with IRF4 rearrangement Follicular large B-cell lymphoma  |
| New term                   | 9699/3         | Primary choroidal lymphoma (C69.3)  Primary cutaneous marginal zone lymphoma  Primary cutaneous marginal zone lymphoma, heavy chain class-switched form (IgG+, IgA+, or IgE+)  Primary cutaneous marginal zone lymphoma, non-class-switched form (IgM+)  Paediatric nodal marginal zone lymphoma  |

| Status                     | ICD-O-3             | Term  |
|----------------------------|---------------------|---|
| New term                   | 9700/3              | Hypopigmented mycosis fungoides Adnexotropic (folliculotropic and/or syringotropic) mycosis fungoides Pagetoid reticulosis (Woringer-Kolopp type) Granulomatous slack skin disease  |
| New behavior code and term | 9702/ <b>1</b>      | Indolent T-cell lymphoproliferative disorder of the gastrointestinal tract Indolent T-cell lymphoma of the gastrointestinal tract Indolent NK-cell lymphoproliferative disorder of the gastrointestinal tract                                   |
| New term                   | 9702/3              | Follicular T-cell lymphoma Nodal peripheral T-cell lymphoma with T follicular helper phenotype Nodal T follicular helper cell lymphoma, follicular type Nodal T follicular helper cell lymphoma, NOS EBV-positive nodal T- and NK-cell lymphoma |
| New term                   | <mark>9705/3</mark> | Nodal T follicular helper cell lymphoma, angioimmunoblastic type (ICD-O-4 97028/3)  |
| Behavior code change (3→1) | 9709/1              | Primary cutaneous CD4-positive small/medium T-cell lymphoproliferative disorder   |
| New term                   | 9709/3              | Primary cutaneous <b>acral</b> CD8-positive T-cell lymphoma Primary cutaneous <b>acral</b> CD8 positive T-cell <b>lymphoproliferative disorder</b> Primary cutaneous <b>peripheral</b> T-cell lymphoma, NOS                                     |
| New term                   | 9714/3              | Anaplastic large cell lymphoma, ALK-positive (ALK+ ALCL)  Common ALK+ ALCL  Small cell ALK+ ALCL  Lymphohistiocytic ALK+ ALCL  Hodgkin-like ALK+ ALCL  Composite ALK+ ALCL  |
| New code and term          | 9715/3              | Anaplstic large cell lymphoma, ALK-negative [originally 9702/3]  Breast implant-associated anaplastic large cell lymphoma   |
| New term                   | 9717/3              | Monomorphic epitheliotropic intestinal T-cell lymphoma  |
| Behavior code not change   | 9718/3              | Primary cutaneous anaplastic large cell lymphoma  |
| Behavior code change (3→1) | 9718/ <b>1</b>      | Lymphomatoid papulosis (C44)  Lymphomatoid papulosis type A / type B / type C / type D / type E / with DUSP22 locus rearrangement  Primary mucosal CD30-positive T-cell lymphoproliferative disorder  |
| New term                   | 9724/3              | Systemic EBV-positive T-cell <b>lymphoma</b> of childhood   |

| Status                     | ICD-O-3        | Term   |
|----------------------------|----------------|--|
| Behavior code change (3→1) | 9725/ <b>1</b> | Hydroa vacciniforme-like lymphoproliferative disorder  Classic hydroa vacciniforme lymphoproliferative disorder  Systemic hydroa vacciniforme lymphoproliferative disorder  Systemic chronic active EBV-positive disease   |
| New behavior code and term | 9727/ <b>1</b> | Mature plasmacytoid dendritic cell proliferation associated with myeloid neoplasm  |
| New term                   | 9732/3         | Smouldering (asymptomatic) myeloma Non-secretory myeloma   |
| New behavior code and term | 9738/ <b>1</b> | HHV8-positive germinotropic lymphoproliferative disorder   |
| New term                   | 9738/3         | KSHV/HHV8-positive diffuse large B-cell lymphoma   |
| New code and term          | 9749/3         | Erdheim-Chester disease<br>Rosai-Dorfman disease   |
| New term                   | 9750/3         | Alk-positive histiocytosis   |
| Behavior code change (3→1) | 9751/ <b>1</b> | Langerhans cell histiocytosis, NOS Langerhans cell histiocytosis, monostotic Langerhans cell histiocytosis, polystotic   |
| New term                   | 9758/3         | EBV-positive inflammatory follicular dendritic cell sarcoma  |
| New behavior code and term | 9760/ <b>1</b> | IgG4-related disease   |
| New behavior code and term | 9761/ <b>1</b> | IgM monoclonal gammopathy of undetermined significance   |
| New term                   | 9761/3         | IgM-type lymphoplasmacytic lymphoma / Waldenström macroglobulinaemia Non–IgM-type lymphoplasmacytic lymphoma / Waldenström macroglobulinaemia  |
| New term                   | 9762/3         | Heavy chain <b>deposition</b> disease  |
| New term                   | 9765/1         | Non-IgM monoclonal gammopathy of undetermined significance   |
| New term                   | 9766/1         | Lymphomatoid granulomatosis, grade 1, 2  |
| New behavior code and term | 9766 <b>/3</b> | Lymphomatoid granulomatosis, grade 3   |
| New term                   | 9769/1         | Light chain and heavy chain deposition diseases  Monoclonal immunoglobulin deposition diseases   |
| New term                   | 9805/3         | Acute leukaemia of ambiguous lineage with other defined genetic alterations  Mixed-phenotype acute leukaemia with ZNF384 rearrangement  Acute leukaemia of ambiguous lineage with BCL11B rearrangement  Mixed-phenotype acute leukaemia, B/T (MPAL-B/T)  Mixed-phenotype acute leukaemia, B/T/Myeloid (MPAL-B/T/M)  Mixed-phenotype acute leukaemia, T/Megakaryocytic (MPAL-T/Mk)  Acute leukaemia of ambiguous lineage, NOS |

| Status                     | ICD-O-3        | Term  |
|----------------------------|----------------|---|
| New term                   | 9807/3         | Mixed-phenotype acute leukaemia with t(v; 11q23.3); KMT2A-rearranged  |
| New term                   | 9811/3         | B-lymphoblastic leukaemia/lymphoma with iAMP21 B-ALL with DUX4 rearrangement B-ALL with MEF2D rearrangement B-ALL with ZNF384 rearrangement B-ALL with PAX5 alteration B-ALL with PAX5 p.P80R variant B-ALL with NUTM1 rearrangement B-lymphoblastic Leukaemia/lymphoma with other defined genetic alterations B-ALL with MYC rearrangement |
| New term                   | 9813/3         | B-lymphoblastic leukaemia/lymphoma with t(v; 11q23.3); KMT2A-rearranged   |
| New term                   | 9815/3         | B-ALL with <b>high hyperdiploidy</b>  |
| New term                   | 9816/3         | B-ALL with near-haploidy B-ALL with low hypodiploidy B-ALL with high hypodiploidy B-ALL with hypodiploidy, near-haploidy B-ALL with hypodiploidy, low hypodiploidy B-ALL with hypodiploidy, high hypodiploidy   |
| New term                   | 9818/3         | B-ALL with TCF3::HLF fusion B-lymphoblastic leukaemia/lymphoma with TCF3::PBX1 fusion   |
| New code and term          | 9819/3         | B-lymphoblastic leukaemia/lymphoma, BCR-ABL1-like   |
| New behavior code and term | 9823/ <b>1</b> | Monoclonal B-cell lymphocytosis, CLL-type   |
| New term                   | 9827/3         | Smouldering adult T-cell Leukaemia/lymphoma Chronic adult T-cell Leukaemia/lymphoma Lymphoma adult T-cell Leukaemia/lymphoma Acute adult T-cell Leukaemia/lymphoma  |
| New term                   | 9835/3         | NK-lymphoblastic leukaemia/lymphoma   |
| New term                   | 9840/3         | Pure erythroid leukaemia  |
| New term                   | 9861/3         | AML with NUP98 rearrangement  AML with MNX1::ETV6 fusion  AML with KAT6A::CREBBP fusion  AML with CBFA2T3::GLIS2 fusion  Acute myeloid leukaemia with other defined genetic alterations  AML with FUS::ERG fusion  AML with NPM1::MLF1 fusion   |

| Status                     | ICD-O-3        | Term   |
|----------------------------|----------------|--|
| New term                   | 9866/3         | Acute promyelocytic leukaemia with a variant RARA translocation  |
| New term                   | 9869/3         | AML with inv(3)(q21.3q26.2) or t(3;3)(q21.3;q26.2); <b>GATA2, MECOM</b> AML with <b>MECOM rearrangement</b>  |
| New term                   | 9876/3         | Myelodysplastic/myeloproliferative neoplasm with neutrophilia  |
| New code and term          | 9877/3         | AML with mutated NPM1 [originally 9861/3]  |
| New code and term          | 9878/3         | AML with biallelic mutation of CEBPA [originally 9861/3]  Acute myeloid leukaemia with CEBPA mutation [originally 9861/3]  |
| New code and term          | 9879/3         | AML with mutated RUNX1   |
| New term                   | 9897/3         | AML with t(9;11)(p21.3;q23.3); KMT2A-MLLT3  AML with t(9;11)(p22;q23); KMT2A-MLLT3  AML with KMT2A rearrangement   |
| New term                   | 9911/3         | Acute myeloid leukaemia with RBM15::MRTFA fusion   |
| New code and term          | 9912/3         | AML with BCR-ABL1  |
| New term                   | 9920/3         | Myeloid neoplasm post cytotoxic therapy  Myelodysplastic/myeloproliferative neoplasm post cytotoxic therapy  Acute myeloid leukaemia post cytotoxic therapy  |
| New term                   | 9945/3         | Myelodysplastic chronic myelomonocytic leukaemia (MD-CMML)  Myeloproliferative chronic myelomonocytic leukaemia (MP-CMML)  |
| New term                   | 9946/3         | Juvenile myelomonocytic leukaemia (JMML) PTPN11-mutated JMML NRAS-mutated JMML KRAS-mutated JMML JMML in neurofibromatosis type 1 (NF1) JMML in children with CBL syndrome JMML-like disorders in children with Noonan syndrome (NS)                               |
| New term                   | 9966/3         | Myeloid/lymphoid neoplasms with PDGFRB   |
| New code and term          | 9968/3         | Myeloid/lymphoid neoplasms with PCM1-JAK2 Myeloid/lymphoid neoplasms with JAK2 rearrangement Myeloid/lymphoid neoplasm with FLT3 rearrangement Myeloid/lymphoid neoplasm with ETV6::ABL1 fusion Myeloid/lymphoid neoplasms with other tyrosine kinase fusion genes |
| Behavior code change (3→1) | 9971/ <b>1</b> | Polymorphic PTLD   |

| Status            | ICD-O-3 | Term   |
|-------------------|---------|--|
| New term          | 9980/3  | Myelodysplastic syndrome with single lineage dysplasia                               |
|                   |         | Myelodysplastic neoplasm with low blasts and single-lineage dysplasia                |
| New term          | 9982/3  | Myelodysplastic/myeloproliferative neoplasm with ring siderolasts and thrombocytosis |
|                   |         | Myelodysplastic syndrome with ring sideroblasts and single lineage dysplasia         |
|                   |         | Myelodysplastic neoplasm with low blasts and SF3B1 mutation                          |
|                   |         | Myelodysplastic/myeloproliferative neoplasm with SF3B1 mutation and thrombocytosis   |
| New term          | 9983/3  | Myelodysplastic syndrome with excess blasts  |
|                   |         | Myelodysplastic neoplasm with increased blasts/blasts-1/blasts-2/blasts and fibrosis |
|                   |         | Childhood myelodysplastic neoplasm with increased blasts                             |
| New term          | 9985/3  | Myelodysplastic syndrome with multilineage dysplasia                                 |
|                   |         | Myelodysplastic neoplasm with biallelic TP53 inactivation                            |
|                   |         | Myelodysplastic neoplasm with low blasts   |
|                   |         | Myelodysplastic neoplasm with low blasts and multilineage dysplasia                  |
|                   |         | Myelodysplastic neoplasm, hypoplastic  |
|                   |         | Childhood myelodysplastic neoplasm with low blast                                    |
|                   |         | Childhood myelodysplastic neoplasm with low blast, hypocellular                      |
| New term          | 9986/3  | Myelodysplastic neoplasm with low blasts and 5q deletion                             |
| New code and term | 9993/3  | Myelodysplastic syndrome with ring sideroblasts and multilineage dysplasia           |

說明:綠色網底表示為本次新增編碼或增修敘述。