

台灣癌症登記中心通知

急件

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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：因應107年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

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- 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、因應提升全國癌症登記申報時效性，自 107 年起醫院線上申報時程將提前一個月，即改為每 2、5、8、11 月份起開放申報。
 - 三、自 107 年起，所有診斷年度個案均全面採用下述 106 年修訂版申報。另 105 診斷年仍需申報個案，可沿用 105 年修訂版本申報，但必須於 106 年 12 月 31 日前依法完成申報。
 - 四、「100 年版台灣癌症登記摘錄手冊」- 106 年修訂版及「癌症部位特定因子（SSF）編碼手冊」- 106 年修訂版，業由各醫院惠示意見並依據專家會議討論後修訂完竣，修訂版之附錄修訂處有詳細更新說明，提供醫院參考。
完整修訂版檔案請逕至台灣癌症登記中心網站下載，網址如下：
<http://tcr.cph.ntu.edu.tw/main.php?Page=A6>。
 - 五、「100 年版台灣癌症登記摘錄手冊」與「癌症部位特定因子（SSF）編碼手冊」- 106 年修訂版重要修正摘要如下，詳細內容請參考 106 年修訂版手冊：
 - (1) 其他分期系統期別(臨床)(癌登欄位序號#3.19)：修改 DRE 編碼欄位 TX 之定義，“無法評估”改為“無肛、術後確診或其他因素無法執行 DRE”。
 - (2) 原發部位手術邊緣(癌登欄位序號#4.1.5)：新增編碼指引第六點：攝護腺癌個案僅接受 TURP(術式編碼為 21-23)，本欄位應編碼為 8。原第六點移至第七點。
 - (3) 放射治療儀器(癌登欄位序號#4.2.1.2)、體外放射治療技術(癌登欄位序號#4.2.2.1)、其他放射治療技術(癌登欄位序號#4.2.3.2)：修改編碼指引：若治療儀器描述為 SBRT (Stereotactic Body Radiotherapy) 或 SABR (Stereotactic Ablative Body Radiotherapy)，且治療技術使用諾力刀(Norvalis)、強度調控放射治療(IMRT)、體積弧形放射治療(Rapid Arc®)或質子(Proton)時，依據治療次數(Fraction / Session)及劑量區分

放射手術或體外放射治療：治療次數 \leq 6 且劑量 \geq 800 cGy/次視為放射手術；治療次數 $>$ 6 次或劑量 $<$ 800 cGy/次，則登錄為體外放射線治療。

- (4) 其他放射治療技術(癌登欄位序號#4.2.3.2)：新增放射手術專用編碼欄位 6 及定義：放射手術只用立體定位質子治療。
- (5) 死亡原因(癌登欄位序號#5.6)：修正編碼指引第四點：若致死癌症為多發癌症，且無法確認死於其中何種癌症時，請編碼 C97 (Malignant neoplasms of independent (primary) multiple sites)。
- (6) 新增附錄 F：癌登中心通知文重要公告事項摘錄。
- (7) 食道癌 SSF1 正子掃描電腦斷層檢查：刪除編碼欄位 010、011 之定義及新增 020、030、040 之定義：

編碼	定義
000	無使用正子掃描電腦斷層檢查。
010	有使用正子掃描電腦斷層檢查。
011	使用正子掃描(PET，非 PET-CT 正子掃描電腦斷層)檢查。
020	僅首次治療前有使用正子掃描電腦斷層檢查。
030	僅首次治療後有使用正子掃描電腦斷層檢查。
040	首次治療前後均有使用正子掃描電腦斷層檢查。

- (8) 胃癌 SSF1-5 新增不適用組織型態編碼：NETs (ICD-O-3 M-8153, 8240-8242, 8246, 8249)；且新增收錄欄位 **SSF 4：病理切片中的腫瘤深度、SSF 5：淋巴管或血管侵犯**。
- (9) 肺癌新增收錄欄位 **SSF 7：ALK 基因轉位突變**。
- (10) 乳癌 SSF1,2,7 新增不適用組織型態編碼：Phyllodes tumors (ICD-O-3 M-9020)。
- (11) 攝護腺癌 SSF1 攝護腺特異抗原指數新增編碼指引：**個案分類為 0-2 者**，均須記載攝護腺特異抗原指數(PSA)最高值。

六、依據最新 WHO Classification of Head and Neck Tumours (2017)、WHO Classification of Tumours of Endocrine Organs (2017)彙整而成，因 2000 年出版之 ICD-O-3 編碼不敷使用，且現行病理報告按最新組織型態記載，故提供最新病理組織型態編碼供醫院使用（附件更新自癌登 105001 號通知文內容），注意事項如下：

- (1) 脾臟的內分泌腫瘤：Insulinoma、Glucagonoma、Gastrinoma、Somatostatinoma、VIPoma、ACTH-producing tumour (C25._)，與 Pheochromocytoma (C74.1)、Carotid body paraganglioma (C75.4)、Middle ear paraganglioma (C75.5)，以及 Epithelioid hemangioendothelioma (C30.0, C31._)，自 106 診斷年起皆視為惡性，需申報。
- (2) Sellar ependymoma (C75.1)與 Immature teratoma (grade 2) (C73.9) 自 106 診斷年起應視為良性，不需申報；但 Malignant teratoma (grade 3) (C73.9) 仍應申報。

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- (3) Chondrosarcoma, NOS 與 Chondrosarcoma, grade 2/3 編碼為 9220/3
需申報；新增 Chondrosarcoma, grade 1 編碼為 9222/1，不需申報。
 - (4) 新增編碼 Squamous cell carcinoma, HPV-positive 8085/3 與
Squamous cell carcinoma, HPV-negative 8086/3 (C01.9, C09._,
C10._)。

七、再次提醒：最新 AJCC Cancer Staging Manual 8th Edition 已於 2016 年底公布，將適用於 2018 年 1 月 1 日起新診斷之癌症個案，並於 2019 年(民國 108 年)起開始申報。有關 AJCC 第八版最新內容或勘誤表，請參閱下列網址：

<https://cancerstaging.org/references-tools/deskreferences/Pages/default.aspx>

附件 Updates to the International Classification of Diseases for Oncology, third edition (ICD-O-3)

2017.12.04 更新

Status	ICD-O-3	Term
New term	8020/3	Poorly differentiated urothelial carcinoma (C65.9, C66.9, C67._, C68._)
New term	8020/3	Anaplastic thyroid carcinoma (C73.9)
New code and term	8023/3	NUT carcinoma (C34._, C37.9)
New term	8044/3	Small cell carcinoma, hypercalcaemic type (C56.9)
New code and term	8054/3	Warty carcinoma (C60._) [originally 8051/3]
New behavior code and term	8071/2	Differentiated-type vulvar intraepithelial neoplasia (C51._) Differentiated penile intraepithelial neoplasia (C60._)
New term	8077/2	Penile intraepithelial neoplasia (C60._)
New term	8077/2	Oral epithelial dysplasia, high grade (C00._, C02._, C03._, C04._, C05._, C06._)
New code and term	8085/3	Squamous cell carcinoma, HPV-positive (C01.9, C09._, C10._)
New code and term	8086/3	Squamous cell carcinoma, HPV-negative (C01.9, C09._, C10._)
New term	8140/3	Parathyroid carcinoma (C75.0)
New term	8140/3	Endolymphatic sac tumor (C30.1)
New term	8144/3	Enteric adenocarcinoma (C34._)
Behavior code change (0→3)	8151/3	Insulinoma (C25._)
Behavior code change (1→3)	8152/3	Glucagonoma (C25._)
Behavior code change (1→3)	8153/3	Gastrinoma (C25._)
New term	8154/3	Mixed ductal- neuroendocrine carcinomas (C25._)
New term	8154/3	Mixed acinar- neuroendocrine carcinomas (C25._)
Behavior code change (1→3)	8155/3	VIPoma (C25._)
Behavior code change (1→3)	8156/3	Somatostatinoma (C25._)
Behavior code change (1→3)	8158/3	ACTH-producing tumour (C25._)
New term	8200/3	Thymic carcinoma with adenoid cystic carcinoma-like features (C37.9)
New term	8241/3	Serotonin-producing tumour (C25._)
New behavior code and term	8250/2	Adenocarcinoma in situ, non-mucinous (C34._)
New term	8250/3	Lepidic adenocarcinoma (C34._)
New behavior code and term	8253/2	Adenocarcinoma in situ, mucinous (C34._)

Status	ICD-O-3	Term
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._)
New code and term	8273/3	Pituitary blastoma (C75.1)
New code and term	8311/3	Hereditary leiomyomatosis and renal cell carcinoma-associated renal cell carcinoma (C64.9) MiT family translocation renal cell carcinomas (C64.9) Succinate dehydrogenase-deficient renal carcinoma (C64.9)
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]
New term	8330/3	Follicular thyroid carcinoma (FTC), widely invasive (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 thyroid 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	8380/2	Atypical hyperplasia / Endometrioid intraepithelial neoplasia (C54._)
New term	8430/3	Sclerosing mucoepidermoid carcinoma with eosinophilia (C73.9)
New behavior code and term	8441/2	Serous tubal intraepithelial carcinoma (C57.0)
New behavior code and term	8441/2	Serous endometrial intraepithelial carcinoma (C54._)
New behavior code and term	8460/2	Serous borderline tumour - micropapillary variant (C56.9)
New behavior code and term	8460/2	Non-invasive low-grade serous carcinoma (C56.9)
New term	8460/3	Low-grade serous carcinoma (C48._, C57._)
New term	8461/3	High-grade serous carcinoma (C48._, C57._)
New code and term	8474/3	Seromucinous carcinoma (C56.9)
New term	8480/3	Mucinous tubular and spindle cell carcinoma (C64.9)
New term	8500/3	Adenocarcinoma of mammary gland type (C51._)

Status	ICD-O-3	Term
New term	8502/3	Secretory carcinoma (C07._, C08._)
New term	8504/2	Encapsulated papillary carcinoma (C50._)
New term	8504/3	Encapsulated papillary carcinoma with invasion (C50._)
New behavior code and term	8507/3	Invasive micropapillary carcinoma (C50._)
New code and term	8509/2	Solid papillary carcinoma in situ (C50._)
New code and term	8509/3	Solid papillary carcinoma invasive (C50._)
New term	8510/3	Renal medullary carcinoma (C64.9)
New code and term	8519/2	Pleomorphic lobular carcinoma in situ (C50._)
New term	8551/3	Acinar adenocarcinoma (C34._)
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)
Behavior code change (1→3)	8690/3	Middle ear paraganglioma (C75.5)
Behavior code change (1→3)	8692/3	Carotid body paraganglioma (C75.4)
New term	8693/3	Vagal paraganglioma (C75.5)
New term	8693/3	Laryngeal paraganglioma (C75.5)
New term	8693/3	Sympathetic paragangliomas (C75.5)
New term	8693/3	Composite paraganglioma (C75.5)
New term	8693/3	Paraganglioma (C73.9, C75.1)
Behavior code change (0→3)	8700/3	Pheochromocytoma (C74.1)
New term	8700/3	Composite pheochromocytoma (C74.1)
New code and term	8714/3	Neoplasms with perivascular epithelioid cell differentiation (PEComa) NOS, malignant (C34._, C47._, C49._, C54._) Perivascular epithelioid cell tumour, malignant (C65.9, C66.9, C67._, C68._)

Status	ICD-O-3	Term
New term	8815/3	Solitary fibrous tumor, grade 3 (C70._, C72._)
New behavior code and term	8825/3	Low-grade myofibroblastic sarcoma (C47._, C49._)
New behavior code and term	8825/3	Myofibroblastic sarcoma
Behavior code change (3→1)	8832/1	Dermatofibrosarcoma protuberans (C47._, C49._)
New term	8832/3	Fibrosarcomatous dermatofibrosarcoma protuberans (C47._, C49._)
Behavior code change (3→1)	8833/1	Pigmented dermatofibrosarcoma protuberans (C47._, C49._)
New term	8840/3	Low-grade fibromyxoid sarcoma (C47._, C49._) Sclerosing epithelioid fibrosarcoma (C47._, C49._)
New behavior code and term	8842/3	Pulmonary myxoid sarcoma with EWSR1-CREB1 translocation (C34._) Ossifying fibromyxoid tumour, malignant (C47._, C49._)
New term	8936/3	Extra-gastrointestinal stromal tumour (C48._)
New term	8963/3	Extra-renal rhabdoid tumour (C47._, C49._)
New term	8980/3	Odontogenic carcinosarcoma (C41.0, C41.1)
New behavior code and term	8983/3	Adenomyoepithelioma with carcinoma (C50._)
New code and term	9045/3	Biphenotypic sinonasal sarcoma (C30.0, C31._)
Behavior code change (3→1)	9080/1	Immature teratoma (grade 2 (C73.9))
New term	9081/3	Teratocarcinosarcoma (C30.0, C31._)
New term	9084/3	Germ cell tumours with somatic-type solid malignancy (C37.9)
New code and term	9086/3	Germ cell tumours with associated haematological malignancy (C37.9)
Behavior code change (1→3)	9133/3	Epithelioid hemangioendothelioma (C30.0, C31._)
New code and term	9137/3	Pulmonary artery intimal sarcoma (C34._) Intimal sarcoma (C47._, C49._)
New term	9180/3	Extraskeletal osteosarcoma (C47._, C49._)
New term	9220/3	Chondrosarcoma, grade 2/3 (C12.9, C13._, C14._, C32._, C33.9, C41.0, C41.1)
New code and term	9222/1	Chondrosarcoma, grade 1 (C12.9, C13._, C14._, C32._, C33.9, C41.0, C41.1)
New term	9231/3	Extraskeletal myxoid chondrosarcoma (C47._, C49._)
New term	9270/3	Sclerosing odontogenic carcinoma (C41.0, C41.1)
New behavior code and term	9302/3	Ghost cell odontogenic carcinoma (C41.0, C41.1)

Status	ICD-O-3	Term
New term	9330/3	Odontogenic sarcomas (C41.0, C41.1)
New behavior code and term	9341/3	Clear cell odontogenic carcinoma (C41.0, C41.1)
New code and term	9385/3	Diffuse midline glioma, H3 K27M-mutant (C71._)
New behavior code and term	9391/1	Sellar ependymoma (C75.1) [nonreportable]
New code and term	9396/3	Ependymoma, RELA fusion-positive (C71._)
New term	9424/3	Anaplastic pleomorphic xanthoastrocytoma (C71._)
New term	9440/3	Glioblastoma, IDH-wildtype (C71._)
New code and term	9445/3	Glioblastoma, IDH-mutant (C71._)
New term	9471/3	Medulloblastoma, SHH-activated and TP53-wildtype (C71._)
New term	9473/3	CNS embryonal tumour, 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._)
New term	9490/3	Ganglioneuroblastoma, nodular (C74.1)
New term	9490/3	Ganglioneuroblastoma, intermixed (C74.1)
New term	9508/3	CNS embryonal tumour with rhabdoid features (C71._)
New term	9540/3	MPNST with perineurial differentiation (C72._)
New code and term	9542/3	Epithelioid malignant peripheral nerve sheath tumour (C47._, C49._)

說明：綠色網底表示為本次新增編碼與修訂敘述。