

TABLE 1. 2015 WHO Classification of Lung Tumors^{SA,c}

Histologic Type and Subtypes	ICDO Code
Epithelial tumors	
Adenocarcinoma	8140/3
Lepidic adenocarcinoma ^a	8250/3 ^d
Acinar adenocarcinoma	8551/3 ^d
Papillary adenocarcinoma	8260/3
Micropapillary adenocarcinoma ^a	8265/3
Solid adenocarcinoma	8230/3
Invasive mucinous adenocarcinoma ^a	8253/3 ^d
Mixed invasive mucinous and nonmucinous adenocarcinoma	8254/3 ^d
Colloid adenocarcinoma	8480/3
Fetal adenocarcinoma	8333/3
Enteric adenocarcinoma ^a	8144/3
Minimally invasive adenocarcinoma ^a	
Nonmucinous	8256/3 ^d
Mucinous	8257/3 ^d
Preinvasive lesions	
Atypical adenomatous hyperplasia	8250/0 ^d
Adenocarcinoma in situ ^a	
Nonmucinous	8250/2 ^d
Mucinous	8253/2 ^d
Squamous cell carcinoma	8070/3
Keratinizing squamous cell carcinoma ^a	8071/3
Nonkeratinizing squamous cell carcinoma ^a	8072/3
Basaloid squamous cell carcinoma ^a	8083/3
Preinvasive lesion	
Squamous cell carcinoma in situ	8070/2
Neuroendocrine tumors	
Small cell carcinoma	8041/3
Combined small cell carcinoma	8045/3
Large cell neuroendocrine carcinoma	8013/3
Combined large cell neuroendocrine carcinoma	8013/3
Carcinoid tumors	
Typical carcinoid tumor	8240/3
Atypical carcinoid tumor	8249/3
Preinvasive lesion	
Diffuse idiopathic pulmonary neuroendocrine cell hyperplasia	8040/0 ^d
Large cell carcinoma	8012/3
Adenosquamous carcinomas	8560/3
Sarcomatoid carcinomas	
Pleomorphic carcinoma	8022/3
Spindle cell carcinoma	8032/3
Giant cell carcinoma	8031/3
Carcinosarcoma	8980/3
Pulmonary blastoma	8972/3
Other and Unclassified carcinomas	
Lymphoepithelioma-like carcinoma	8082/3
NUT carcinoma ^a	8023/3 ^d
Salivary gland-type tumors	
Mucoepidermoid carcinoma	8430/3
Adenoid cystic carcinoma	8200/3
Epithelial-myoepithelial carcinoma	8562/3
Pleomorphic adenoma	8940/0

(Continued)

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Histologic Type and Subtypes	ICDO Code
Papillomas	
Squamous cell papilloma	8052/0
Exophytic	8052/0
Inverted	8053/0
Glandular papilloma	8260/0
Mixed squamous and glandular papilloma	8560/0
Adenomas	
Sclerosing pneumocytoma ^a	8832/0
Alveolar adenoma	8251/0
Papillary adenoma	8260/0
Mucinous cystadenoma	8470/0
Mucous gland adenoma	8480/0
Mesenchymal tumors	
Pulmonary hamartoma	8992/0
Chondroma	9220/0
PEComatous tumors^a	
Lymphangioliomyomatosis	9174/1
PEComa, benign ^a	8714/0
Clear cell tumor	8005/0
PEComa, malignant ^a	8714/3
Congenital peribronchial myofibroblastic tumor	8827/1
Diffuse pulmonary lymphangiomatosis	
Inflammatory myofibroblastic tumor	8825/1
Epithelioid hemangioendothelioma	9133/3
Pleuropulmonary blastoma	8973/3
Synovial sarcoma	9040/3
Pulmonary artery intimal sarcoma	9137/3
Pulmonary myxoid sarcoma with <i>EWSR1-CREB1</i> translocation ^a	8842/3 ^d
Myoepithelial tumors^a	
Myoepithelioma	8982/0
Myoepithelial carcinoma	8982/3
Lymphohistiocytic tumors	
Extranodal marginal zone lymphomas of mucosa-associated lymphoid tissue (MALT lymphoma)	9699/3
Diffuse large cell lymphoma	9680/3
Lymphomatoid granulomatosis	9766/1
Intravascular large B cell lymphoma ^a	9712/3
Pulmonary Langerhans cell histiocytosis	9751/1
Erdheim-Chester disease	9750/1
Tumors of ectopic origin	
Germ cell tumors	
Teratoma, mature	9080/0
Teratoma, immature	9080/1
Intrapulmonary thymoma	8580/3
Melanoma	8270/3
Meningioma, NOS	9530/0
Metastatic tumors	

^aThe morphology codes are from the ICDO.² Behavior is coded /0 for benign tumors, /1 for unspecified, borderline or uncertain behavior, /2 for carcinoma in situ and grade III intraepithelial neoplasia, and /3 for malignant tumors.

^bThe classification is modified from the previous WHO classification¹ taking into account changes in our understanding of these lesions.

^cThis table is reproduced from the 2015 WHO Classification by Travis et al.¹

^dThese new codes were approved by the International Agency on Cancer Research/WHO Committee for ICDO.

^eNew terms changed or entities added since 2004 WHO Classification.³

LCNEC, large cell neuroendocrine carcinoma, WHO, World Health Organization; ICDO International Classification of Diseases for Oncology.

Neoplasie Polmonari Comuni
Neoplasie Polmonari Rare