

Coding neuro-endocrine neoplasms

Description	ICDO
(Neuro)endocrine microadenoma (<0,5cm) (pancreas)	8150/0
Neuroendocrine tumour, tubular (appendix)	8245/1
(Neuro)endocrine tumour (NET) → if mentioned also register grading G1/2/3	
(Neuro)endocrine tumour (NET), NOS	8240/3
(Neuro)endocrine tumour G1 (NET G1)	8240/3
Typical carcinoid tumour	8240/3
(Neuro)endocrine tumour G2 (NET G2)	8249/3
(Neuro)endocrine tumour G3 (NET G3) → also register G3 !	8249/3
Atypical carcinoid tumour	8249/3
Non-functioning pancreatic neuroendocrine tumour (NF panNET), NOS	8150/3
(Neuro)endocrine carcinoma (NEC) → always poorly differentiated	
(Neuro)endocrine carcinoma (NEC), NOS → if possible try to specify	8246/3
Large cell (neuro)endocrine carcinoma	8013/3
Small cell (neuro)endocrine carcinoma	8041/3
Mixed small cell and large cell carcinoma (lung)	8045/3
(Neuro)endocrine carcinoma (NEC), well differentiated	8240/3
(Neuro)endocrine carcinoma (NEC), intermediately differentiated	8249/3
(Neuro)endocrine carcinoma (NEC), poorly differentiated	8246/3
Goblet cell carcinoid	8243/3
Merkel cell carcinoma	8247/3
Mixed neuroendocrine-non-neuroendocrine neoplasms (MiNENs)	
Mixed acinar neuroendocrine carcinoma of the pancreas	8154/3
Mixed ductal neuroendocrine carcinoma of the pancreas	8154/3
Mixed adeno-neuroendocrine carcinoma (MANEC) → outside of the pancreas	8244/3
Functioning pancreatic neuroendocrine tumours (PanNETs) → with hormonal syndrome; G1/2/3 possible	
Insulinoma (insulin-producing)	8151/3
Glucagonoma (glucagon-producing)	8152/3
Gastrinoma (gastrin-producing ; Zollinger-Ellison)	8153/3
VIPoma (VIP-producing)	8155/3
Somatostatinoma (somatostatin-producing)	8156/3
Serotonin-producing with and without carcinoid syndrome	8241/3
ACTH-producing with Cushing Syndrome	8158/3

Terminology and coding obsolete according to WHO classification of Tumours of Endocrine Organs 4th edition (2017) → try not to use it