[PICTURES IN CLINICAL MEDICINE]

Pancreatic Schwannoma: A Rare Pancreatic Tumor

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Picture 1.

Picture 2.

Picture 3.

A 43-year-old man without any symptoms underwent abdominal ultrasonography, which revealed a cystic tumor in the pancreatic head. Magnetic resonance cholangiopancreatography showed a multilocular cystic mass (Picture 1).

Contrast-enhanced computed tomography revealed a well-defined cystic tumor containing a crescent-shaped solid portion with mild and heterogeneous enhancement in the solid portion that was less marked than in the surrounding pancre-

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Picture 4.

mostly hypoechoic cystic tumor with a small solid portion (*arrow*) that exhibited strong enhancement on contrast-enhanced EUS (Picture 3). Pancreatoduodenectomy was performed under the preoperative diagnosis of a neuroendocrine tumor. A histopathologic examination revealed proliferation of spindle cells showing interlacing and palisading patterns (Picture 4). Immunohistochemical staining showed S-100 protein expression. We finally diagnosed the patient with a pancreatic schwannoma. Although rare, pancreatic schwannoma should be considered when encountering a patient with a cystic tumor of the pancreas.

The authors state that they have no Conflict of Interest (COI).

atic parenchyma (Picture 2). Endoscopic ultrasonography (EUS) from the second portion of the duodenum showed a

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