Pitfalls in Diagnostic Imaging of Cystic Pancreatic Masses: A Case of True Cystic Lesion Mimicking a Mucinous Cystadenoma

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ABSTRACT
Context Imaging characterization of pancreatic cystic masses is a frequent topic in diagnostic evaluation of patients with such tumor lesions. Case report We present a patient with a true pancreatic cyst with internal septation in an adult female; the presence of the internal septum should be considered in the differential diagnosis between benign and malignant lesions, especially with mucinous cystadenoma; in our case CT and MR imaging findings were incorrectly suggestive of this last tumor-type and, thus, misleading. Conclusion True pancreatic cyst may show septate structure and, thus, this feature should be considered in the differential diagnosis of cystic pancreatic masses when the imaging characterization is required.