Simultaneous Occurrence of Cavernous Transformation of the Portal Vein and Pancreatic Pseudocyst Eroding into the Gastroduodenal Artery

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We present a patient with a pseudocyst in the pancreatic head and pseudoaneurysm of the gastroduodenal artery, chronic portal vein thrombosis in the setting of portal hypertension, and concurring cavernous transformation. The diagnosis was established by ultrasound and pulsed Doppler, and confirmed by angiography. To our knowledge, this is the first report of such an association.

Key words: aneurysm, arteriovenous; Doppler ultrasound; pancreatic pseudocyst; portal vein

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