

## **SOLITARY RENAL CELL CARCINOMA METASTATIC TO DUODENUM TREATED BY CLASSIC PANCREATODUODENECTOMY: A CASE REPORT**

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Renal cell cancer most commonly metastasizes to the lungs, bones, liver, renal fossa, and brain, although recurrences can occur elsewhere. Renal cell cancer (RCC) metastatic to the duodenum is especially rare, and only a few case reports exist in the surgical literature.

Herein, we describe a case of an 86 year old female with remote history of RCC and radical nephrectomy, who presented with a duodenal mass invading into the pancreas. The patient underwent a capsule endoscopy and under that study the capsule never left the stomach. The patient had an EGD, which showed an ulcerated mass involving the distal antrum and two-thirds part of the duodenum. Biopsy of this ulcerated mass was consistent with metastatic renal cell cancer. Exhaustive imaging including PET and CT scan revealed no evidence of metastatic disease. The patient was treated via classic pancreaticoduodenectomy. Pathology confirmed metastatic RCC without any other detectable visceral or nodal involvement. We found 7 reported such cases in the English language literature. Our case report and review of the literature underscore the rarity of such occurrences and support aggressive surgical treatment in such patients.

