Metastatic Renal Cell Carcinoma to the Descending Colon Presenting as Recurrent Hematochezia

Sudheer Dhoop^{1*}, Justin Chuang¹, Azizullah Beran¹, Anas Renno¹, Sarah Stanley¹, Ahmad Zohaib², Yaseen Alastal², Thomas Sodeman²

¹Division of Internal Medicine , Department of Medicine, The University of Toledo, Toledo, OH 43614

²Division of Gastroenterology and Hepatology, Department of Medicine, The University of Toledo, Toledo, OH 43614

*Corresponding author: <u>Sudheer.dhoop@utoledo.edu</u>

Published: 05 May 2023

Renal Cell Carcinoma (RCC) metastasis to the colorectal region is a rare occurrence. This report documents a case of an individual with solitary metastasis of RCC to the descending colon presenting with recurrent hematochezia. Per literature review, it is the first case of metastasis to the descending colon after negative diagnostic colonoscopy less than a year prior. Management of the patient's hematochezia was challenging given poor surgical candidacy, no option for palliative radiation given non-visualization of the lesion on CT, and no target was present for IR guided embolization. The patient's rectal bleeding was partially improved with cessation of his Apixaban indicated for atrial fibrillation stroke prophylaxis. Our case demonstrates that interval metastasis should always be on the differential for persistent GI bleeding in the setting of RCC and it highlights challenges in management of hematochezia related to colorectal metastasis of RCC.