

Giant Filiform Polyposis in a Patient with Ulcerative Colitis Mimicking Colorectal Cancer

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Abstract : We report an unusual case of giant filiform polyposis in a patient with ulcerative colitis, causing a large stricture in the colon. A 62-year-old man was referred to the Bowel Cancer Screening Programme with a positive Faecal Immunochemical Test (FIT). He was known to have UC for 30 years. A CT scan showed a 9 cm stricture in the transverse colon suspicious of malignancy. A colonoscopy was attempted three times, and biopsies confirmed features of ulcerative colitis. A laparoscopic assisted transverse colectomy (Left hemicolectomy) was performed, and the histology revealed giant filiform polyposis. This should be considered in a UC patient presenting with signs of obstruction mimicking a carcinoma. Whilst it is a benign condition, because of the size of the lesion, it often causes obstruction, and surgery is indicated to relieve symptoms.

Keywords : giant inflammatory polyposis, filiform polyposis, ulcerative colitis, inflammatory bowel disease

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