

Gastrointestinal and Liver Pathology at Rush

1750 W. Harrison St., Suite 570, Chicago, IL 60612 ♦ (312) 942-5227 phone ♦ (312) 942-4228 fax

Case of the Month Question – June 2010

Contributed by Drs. Dawn Bradly and Shriram Jakate

A 47 y/o Caucasian male with a longstanding history of polyposis presents to his gastroenterologist for routine screening. He denies fever, nausea, vomiting, diarrhea, and weight loss. Vital signs: T – 98.5 °F, BP – 126/85, P – 90, and RR – 15. Physical exam is negative for skin macules and mucocutaneous pigmentation. An esophagogastroduodenoscopy (EGD) and colonoscopy confirm the presence of multiple gastric, duodenal, and jejunal polyps (including one polyp in the jejunum measuring > 1 cm) (Fig 1). Histologic sections of one of these jejunal polyps is provided (Figs. 2,3). What is the underlying disease?



Fig. 1

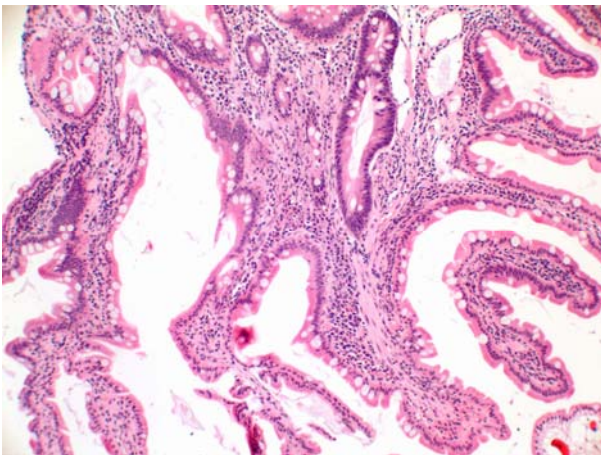


Fig. 2

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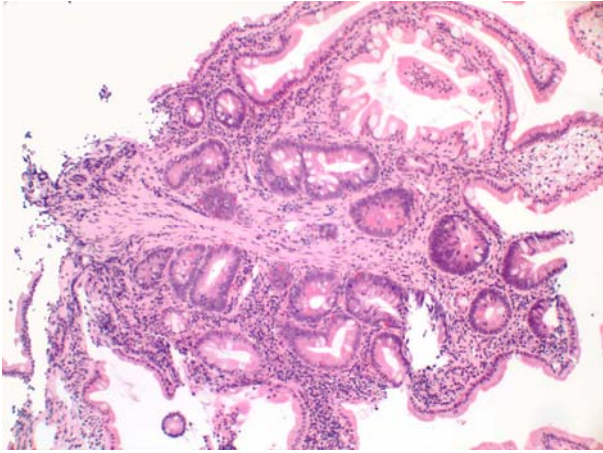


Fig. 3