CODE: T6700 M4303/4

ID NOS: HX42594 15672

DIAGNOSIS: COLON – CHRONIC ULCERATIVE COLITIS.

CLINICAL HISTORY: M/47. This man was known to suffer from ulcerative colitis for 10-20 years. Six months before this surgical specimen was obtained, a local excision of the splenic flexure was performed to relieve a benign stricture and an end to end anastomosis performed. A further partial colectomy was undertaken as a barium meal suggested the possibility of carcinoma developing at the site of the previous anastomosis.

MACROSCOPIC: The specimen consists of two segments of the colon. In one segment there is an area of bowel wall 11cm in length which appears congested and contains closely packed finger-like polyps. At the lower end of this patch of polyposis, the mucosa is raised and the serosal surface at that level is somewhat nodular. There is no obvious sign of malignancy.

MICROSCOPIC: The polyps are inflammatory pseudo polyps (left image). The nodularity at the anastomotic site is caused by abscess formation around suture material (right image). No evidence of dysplasia or malignancy was detected.