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513

Robotic Assisted Laparoscopic Total Proctocolectomy With Ileal Pouch Anal Anastomosis

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This is a 38 year old female with polyposis syndrome. A laparoscopic total colectomy is performed in a medial to lateral fashion. The ielocolic vessels, middle colic vessels, and inferior mesenteric vessels are divided. The four arm Di Vinci robot is docked and a total proctocolectomy is carried out to the level of the dentate line. The distal rectum is transected and the specimen removed through a Pfannenstiel incision. An ileal J-pouch is created and an end to end ileo-anal anastomosis is performed. Pathology revealed colonic polyposis with no evidence of malignancy.

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