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**The SSMJ would like to
thank all those who reviewed the
articles published in
this issue.**

NEOPLASM OF THE COLON: A CLINICAL QUIZ

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A 34-year old male presented with a 3-months history of anorexia, weight loss and rectal bleeding. There was a strong family history of several members with colorectal cancer. Examination was unremarkable except for generalized muscle wasting. Investigations revealed anaemia and a positive faecal blood test. Colonoscopy showed an ulceroproliferative growth involving the proximal descending colon causing significant luminal narrowing. Biopsy was consistent with adenocarcinoma colon. At endoscopy distal colon also revealed the appearance as in Figure 1.



Figure 1. Endoscopy of distal colon

Questions

- Q1. What is the endoscopy finding in Figure 1?
- Q2. What is the most probable diagnosis?
- Q3. What is the genetic abnormality involved?
- Q4. What are the variants?
- Q5. Name the associated extra-gastrointestinal neoplasms.
- Q6. What is the treatment?