

2012/13 Batch
Systematic Pathology II
Small Group Discussion – Bleeding PR

1. A 30 year old female presented with on and off loose stools admixed with blood and mucus for two months.

What are the possible causes for this clinical presentation?

Colonoscopy revealed continuously inflamed mucosa with contact bleeding extending from the rectum up to the transverse colon. Mass lesions were not seen. Biopsy was taken.

What is the probable diagnosis?

What endoscopic features are helpful to differentiate the condition^s mentioned above?

In the biopsy what microscopic features would be useful in differentiating the above conditions?

2. A 50 year old male presented with altered bowel habits and bleeding PR of one month duration. Colonoscopy revealed a polyp 3cm in diameter in the rectum.

What lesions could have given rise^{to} this polyp?

How would you confirm the diagnosis?