A case report of signet-ring cell carcinoma of the colon in a 21 year old man

ABSTRACT

Signet-ring cell carcinoma of the colon is a rare and aggressive form of colonic cancer which is associated with a very poor prognosis. Various studies have shown that the majority of these cases are encountered in late adulthood. We report a case of a 21-year old man who presented with abdominal pain and altered bowel habit. Colonoscopy examination showed a circumferential growth causing a narrowed bowel lumen at the descending colon. Both barium enema and computed tomography findings showed a long segment malignant stricture at the descending colon. Tissue biopsy indicated features of signet-ring cell carcinoma. He underwent segmental resection of the cancerous lesion with end colostomy when he presented to us with an obstructed and advanced malignant stricture of the descending colon.

Keyword: Carcinoma; Colon; Colonoscopy