

Table 1**Summary of common surgical procedures**

Operative procedure	Location of tumour	Segments of bowel removed	Stoma
Right hemicolectomy	Caecum/ascending colon	Terminal ileum, caecum, ascending colon, hepatic flexure	Only if not fit to join
Extended right hemicolectomy	Transverse colon/splenic flexure	Terminal ileum, caecum, ascending colon, part of transverse colon	Only if not fit to join
Left hemicolectomy	Splenic flexure/descending colon	Part of transverse colon, descending colon, part of sigmoid colon	None
Sigmoid colectomy	Sigmoid	Sigmoid colon	None
Hartmann's procedure	Sigmoid	Sigmoid colon	Colostomy - may be temporary
Anterior resection	Rectal	Sigmoid colon, part of rectum	Temporary ileostomy in some patients
Abdomino-perineal resection	Low rectal tumours not suitable for anastomosis	Sigmoid colon, rectum, anus	Permanent colostomy
Subtotal colectomy	Synchronous tumours, in emergency situations	Caecum, ascending colon, transverse colon, descending colon, sigmoid colon	Ileostomy - may be temporary
Panproctocolectomy	Synchronous tumours, familial adenomatous polyposis	Entire colon, rectum and anus	Permanent ileostomy