

Hartmann's Procedure or Acute Left Colectomy

I. Consent

- Knowledge of indications for stoma formation in acute/elective setting
- Knowledge of implications of stoma management for patient
- Understanding of duration of stoma (short or long term)

II. Pre operation planning

- Good communication with stoma therapists regarding type of stoma/duration
- Aware of clinical indications
- Aware of significant co-morbidities - obesity, renal disease etc
- Knows relevant results
- Has reviewed relevant imaging

III. Pre operative preparation

- Marking of stoma site
- WHO Safety check and team time out
- Consideration of DVT prophylaxis and antibiotic prophylaxis
- Ensures specialised equipment is available as required
- Patient is positioned appropriately (i.e. stirrups)
- Prepares and drapes appropriately

IV. Exposure and closure

- N/A

V. Intra operative technique: global (G) and task-specific items (T)

- Appropriate entry into abdominal cavity
- Full laparotomy to identify local/regional and distant disease
- Appropriate mobilisation of left colon
- Careful identification and protection of the left ureter
- Appropriate proximal transection level
- Appropriate distal transection level
- Securing /marking rectal stump
- Appropriate use of drains
- Appropriate dissection through abdominal wall to create stoma
- Dimensions of fascial defect appropriate for the type of stoma
- Careful delivery of bowel through fascial defect
- Appropriate closure of laparotomy prior to stoma formation
- Appropriate choice of suture for stoma formation
- Stoma formed with good blood supply and appropriate protrusion from skin surface

VI. Post operative management

- Manages a postoperative laparotomy patient in an appropriate manner
- Facilitates early review by stoma therapist and patient education about stoma appliance use, and linkage to stoma society

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