Postop care of colorectal patients

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Postop care
Types of colorectal resections
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DIFFERENT TYPES OF OPERATION FOR COLON CANCER

- Extended right hemicolectomy
- Transverse colectomy
- Resection for carcinoma of the splenic flexure
- Left hemicolectomy
Types of colorectal resections
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RESECTION FOR CARCINOMA OF THE RECTUM

Abdominoperineal resection

Low anterior resection

COLONIC J-POUCH RESERVOIR
Types of colorectal resections

EXTENDED HARTMANN'S OPERATION
Types of colorectal resections
Types of colorectal resections

SUBTOTAL COLECTOMY
Types of colorectal resections
Types of colorectal resections
Analgesia

Multimodal
Epidural
PCA morphine
NSAIDs
Nerve blocks
Others/Suppositories
# Nasogastric tubes

<table>
<thead>
<tr>
<th></th>
<th>Routine</th>
<th>Selective</th>
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</thead>
<tbody>
<tr>
<td>Distension</td>
<td>16%</td>
<td>28%</td>
</tr>
<tr>
<td>Vomiting</td>
<td>11%</td>
<td>19%</td>
</tr>
<tr>
<td>Nausea</td>
<td>17%</td>
<td>27%</td>
</tr>
<tr>
<td>Reinsertion</td>
<td>5%</td>
<td>13%</td>
</tr>
</tbody>
</table>
Nutrition

▪ Early postop. feeding
  20% vomit
  10% nasogastric tube reinsertion
▪ Postop. ileus 3-4 days
▪ TPN
Drapes

Routine drainage is not necessary

Indications

▪ APR
▪ LAR
▪ Pelvic abscess

Urinary catheter
Ambulation/Activity

Early enforced ambulation
Physiotherapy
Antibiotics

Single dose of suitable antibiotic
Redose if blood loss > 2L, op > 3h
24-72h for high risk, obstruction, spillage
DVT prophylaxis

Mechanical

Pharmacological
Ulcer prophylaxis

Septic
Intestinal obstruction
Ventilated
Head injury
Randomly assigned 500 patients undergoing colorectal resection to receive 30 percent or 80 percent inspired oxygen during the operation and for two hours afterward. The perioperative administration of supplemental oxygen is a practical method of reducing the incidence of surgical-wound infections. (N Engl J Med 2000;342:161-7.)

- Leave exposed after 24-48h
Team system

Of course you would be a great surgeon, if ONLY you had better assistants