Small intestine

Case 1

Chron's disease

48 years old man complains of altered bowel habits in the form episodes of diarrhea which lasts for few days when he has several loose stools a day with passage of mucus and sometimes blood. During the bouts of loose stool, he has colicky abdominal pain mostly on the right side. A few months ago, he had an acute perianal abscess drained which has not completely healed. Examination shows vague abdominal tenderness with a discharging perianal sinus.

Questions

- 1. Describe the pathology of Crohn's disease
- 2. What are the complications of Crohn's disease?
- 3. What are the indications for surgery in Crohn's disease?
- 4. What are the surgical options available in Crohn's disease?

Case 2

Acute small bowel obstruction

72 years old woman has been admitted as an emergency with sever vomiting. To start with the vomitus was bile stained but has recently become feculent. On examination she has sunken eyes, dry tongue, loss of skin turgor and gross abdominal distention. A tender small mass is felt in her right groin of which the patient was unaware.

Questions

- 1. Describe in details the clinical presentation of this patient
- 2. Describe in details the management