

Surgery for IBD

What you need to know...



MEDICLINIC 



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Crohns's Disease



Ulcerative colitis



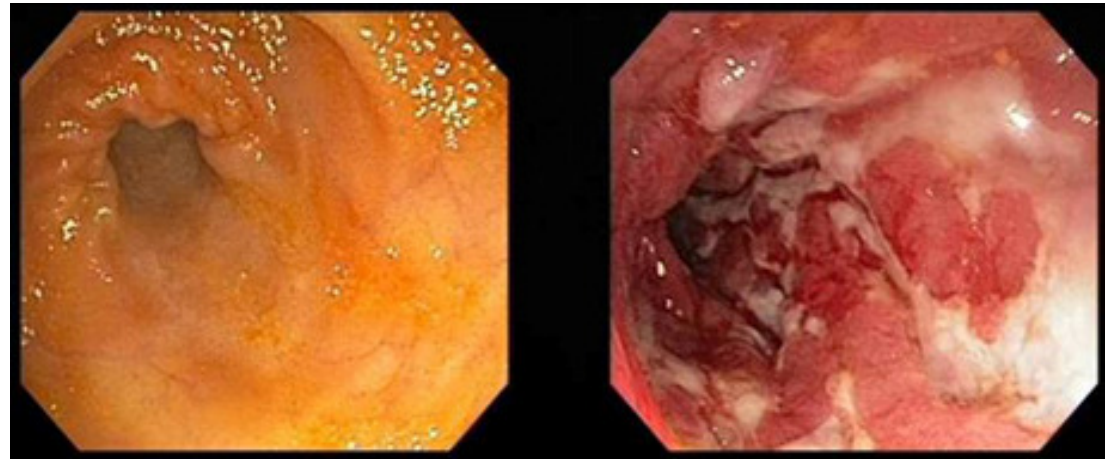
Surgery in Crohn's Disease

- “Top-Down” approach
- Peri-anal disease
- Complications
- Prevention of recurrence
- Preserve gut length at all costs



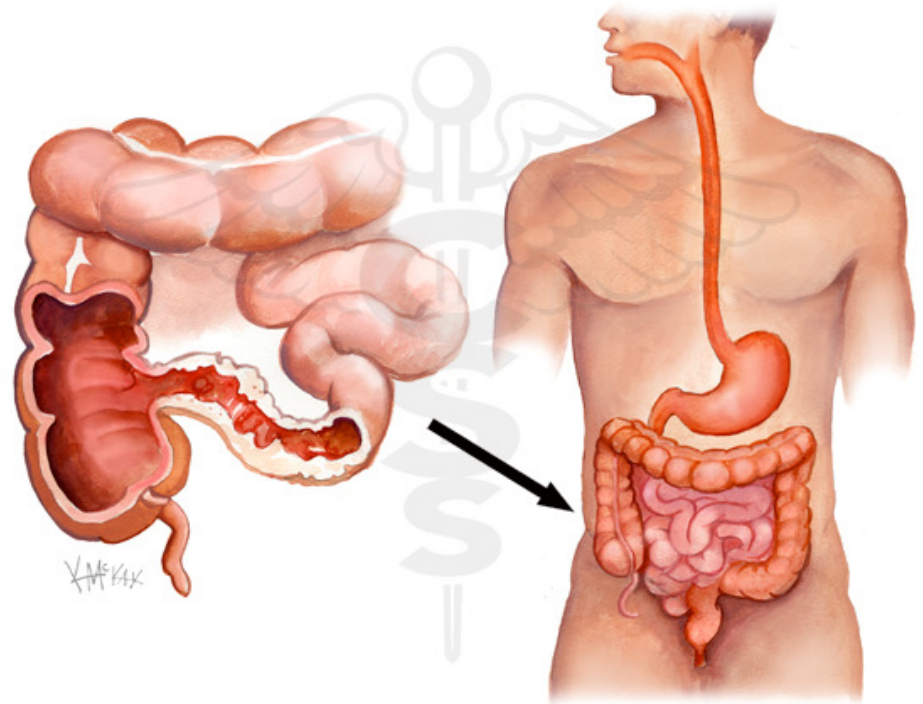
Surgery in Crohn's

- Entire GIT
- Cannot be cured
- 70% will require surgery
- 30%-70% will repeat surgery



“Top-Down” Approach

- Isolated Short Segment Disease
- Get it away, Keep it away
- 6 months colonoscopy



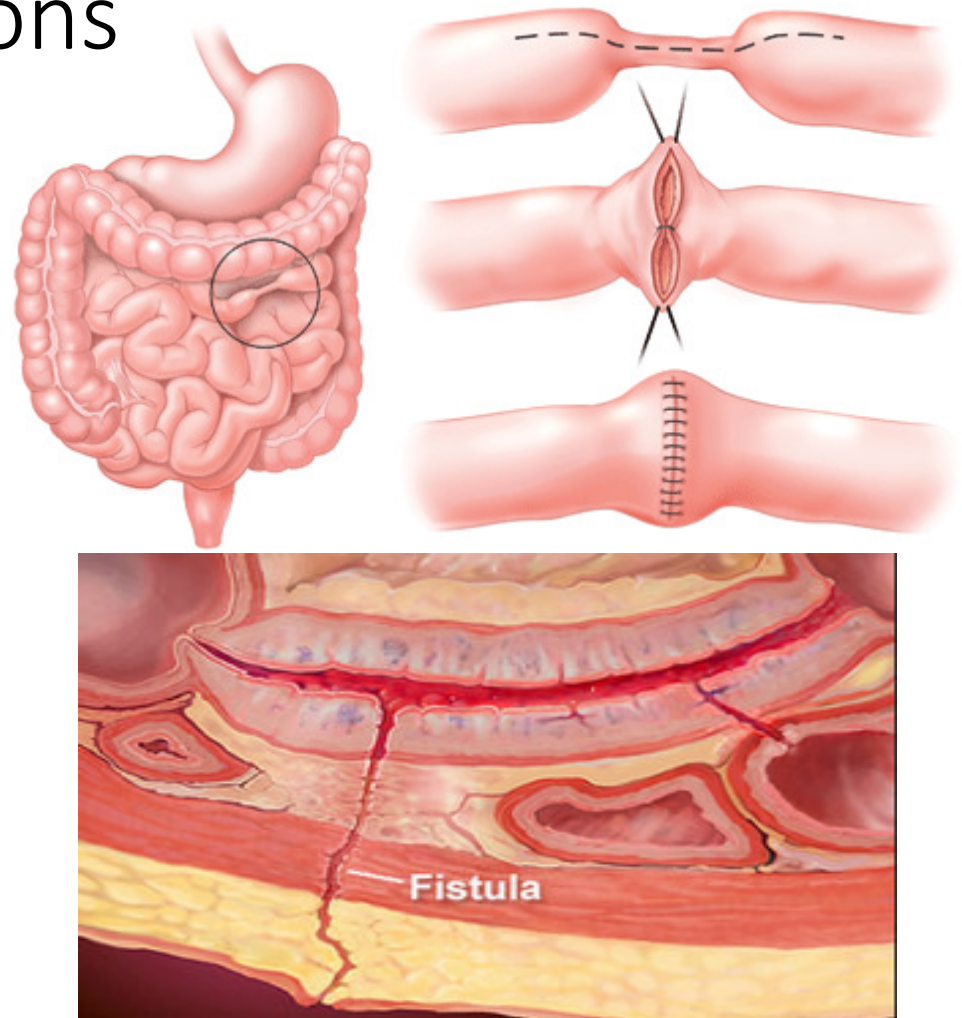
Peri-anal Crohn's

- 50% will develop anal disease
- NEVER have a hemorrhoid op!
- Treatment always include medicine
- Drainage and Setons



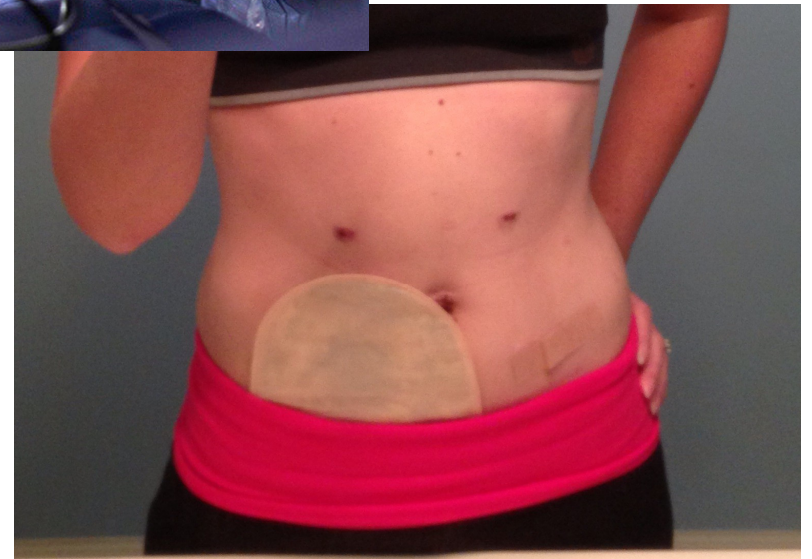
Surgery for Complications

- Late in disease
- Aim is to prevent complications
- Fistulae/Obstruction
- NB to optimise before surgery



Laparoscopic Surgery

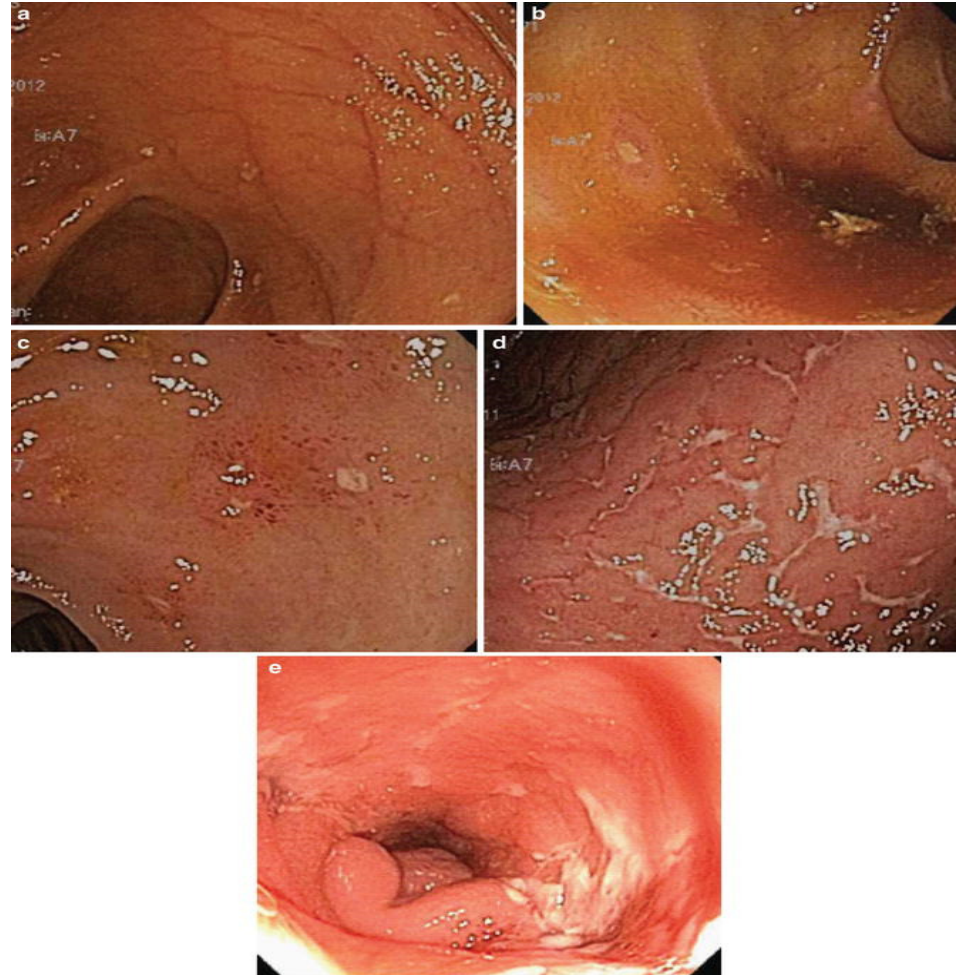
- Faster recovery
- Less pain
- Cosmesis
- Easier to re-operate



Prevent recurrence

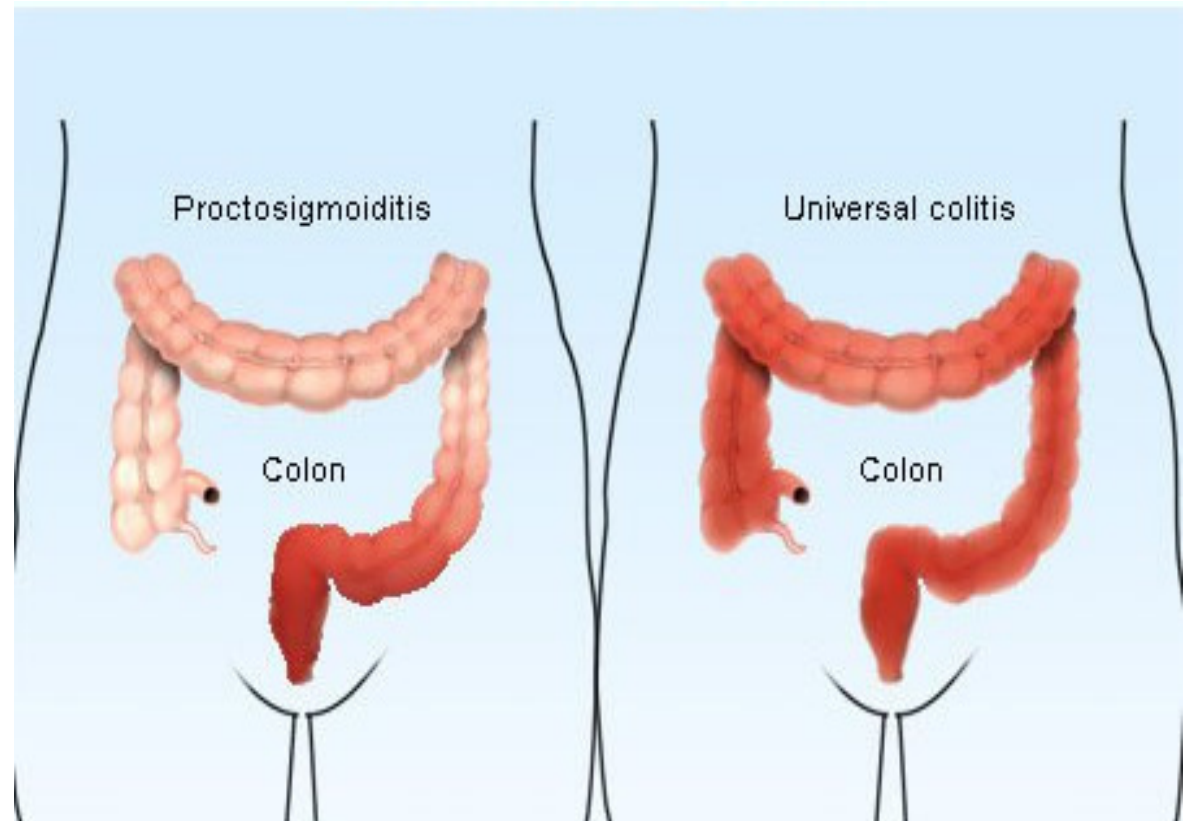
- STOP SMOKING
STOP SMOKING
STOP SMOKING
Stop smoking
stop smoking
stop smoking

- Anastomotic technique
- Flagyl
- Colonoscopy 6 months
- Immune suppression



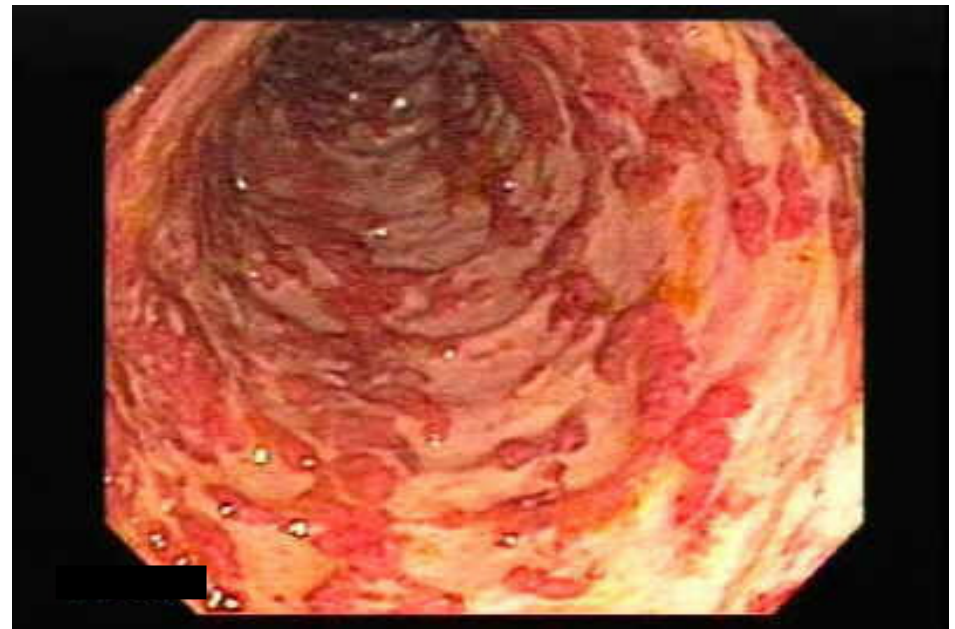
Ulcerative Colitis

- Involves only the colon
- "Always" involve the rectum
- No anal disease
- Can be cured with surgery



Ulcerative Colitis

- Emergency
- Treatment Failure
- Cancer

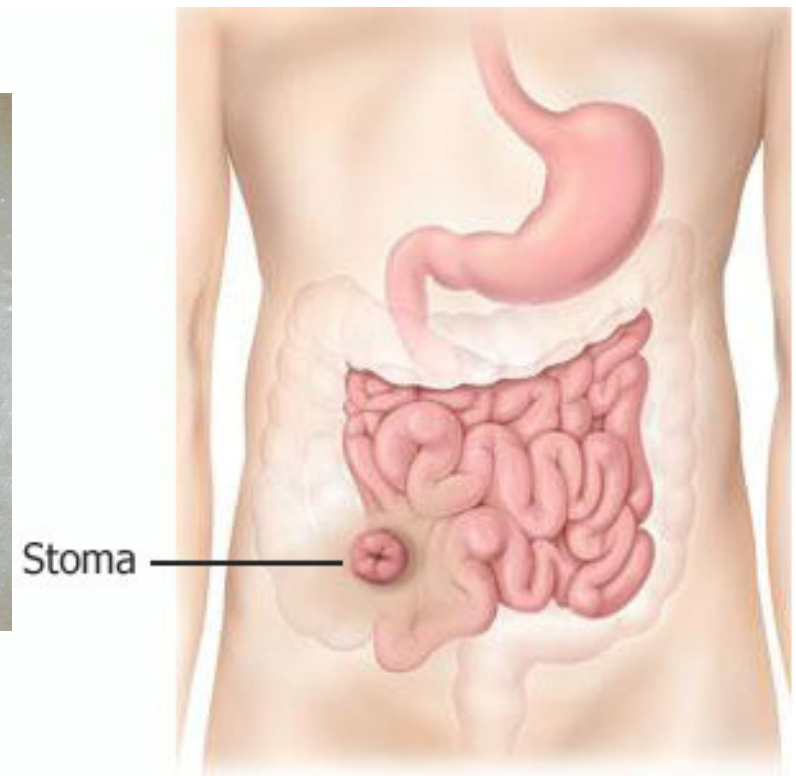
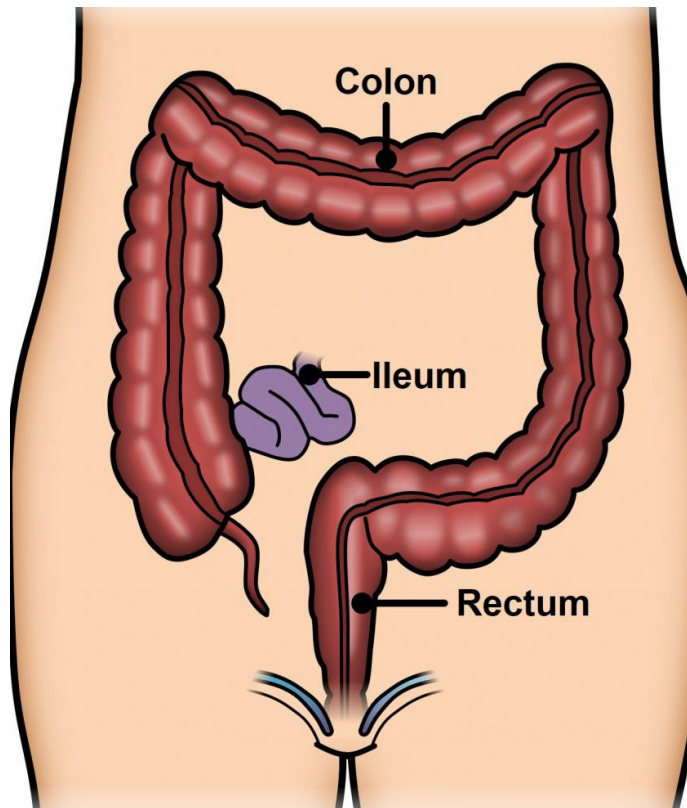


Ulcerative Colitis

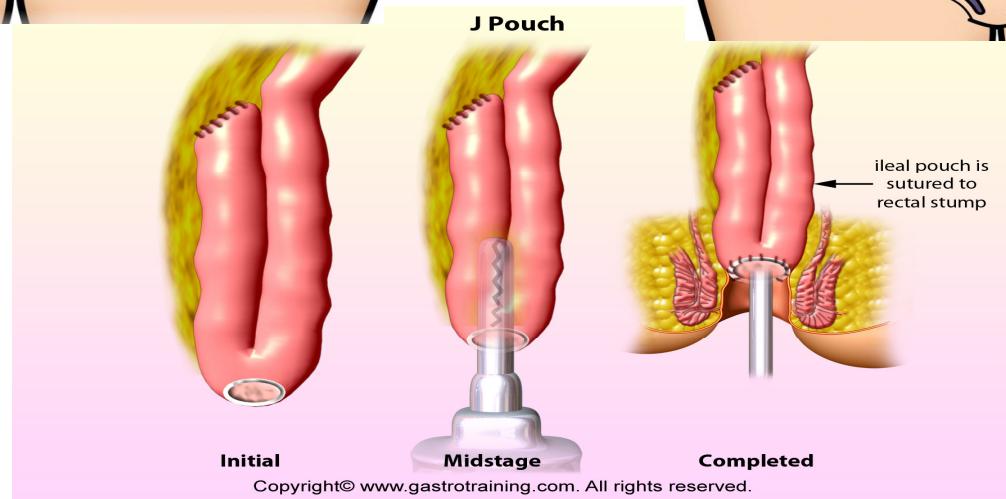
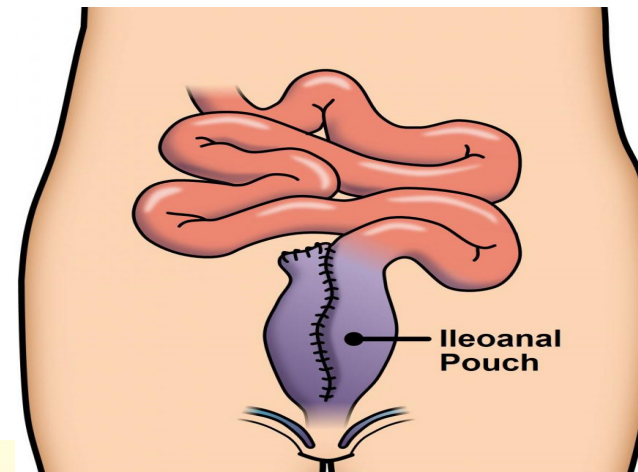
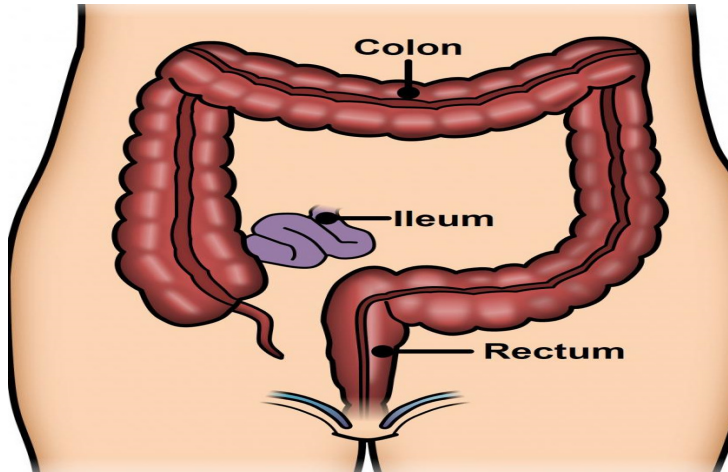
- Removal of the colon and rectum
- Restore function
 - Ileostomy
 - Ileo-anal Pouch
 - 1,2,3 Stage

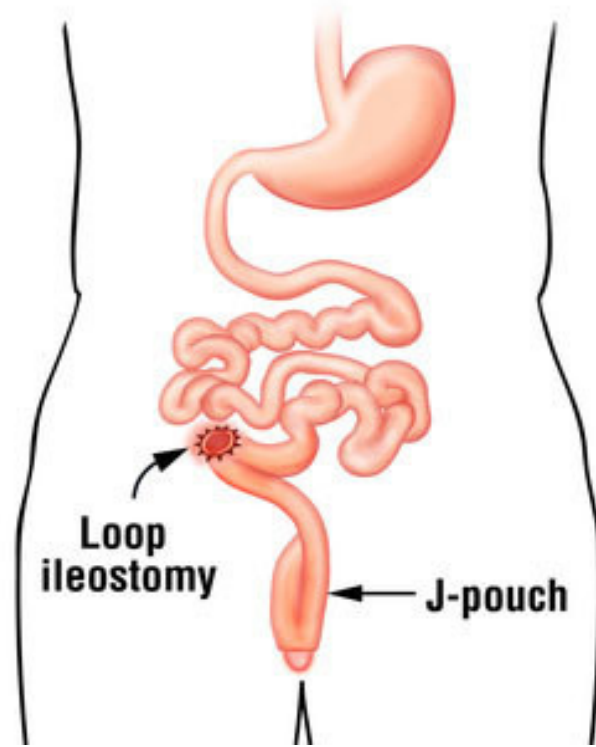
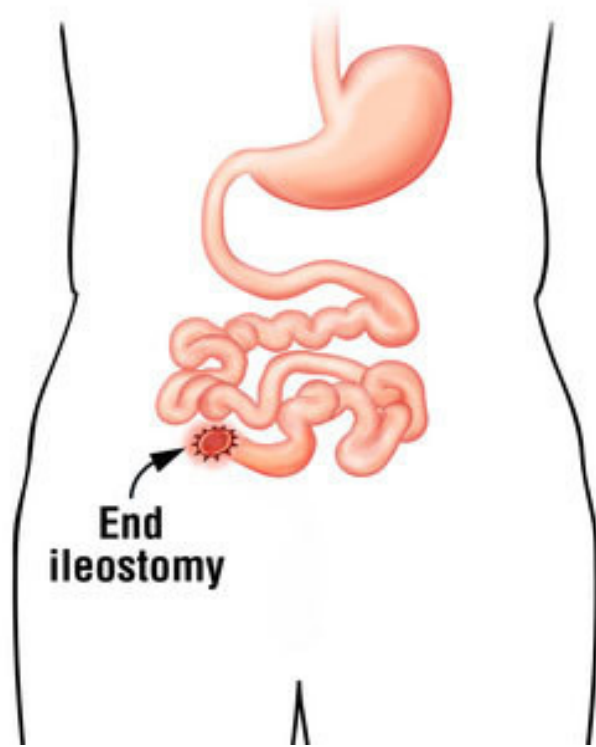


Colectomy and Ileostomy



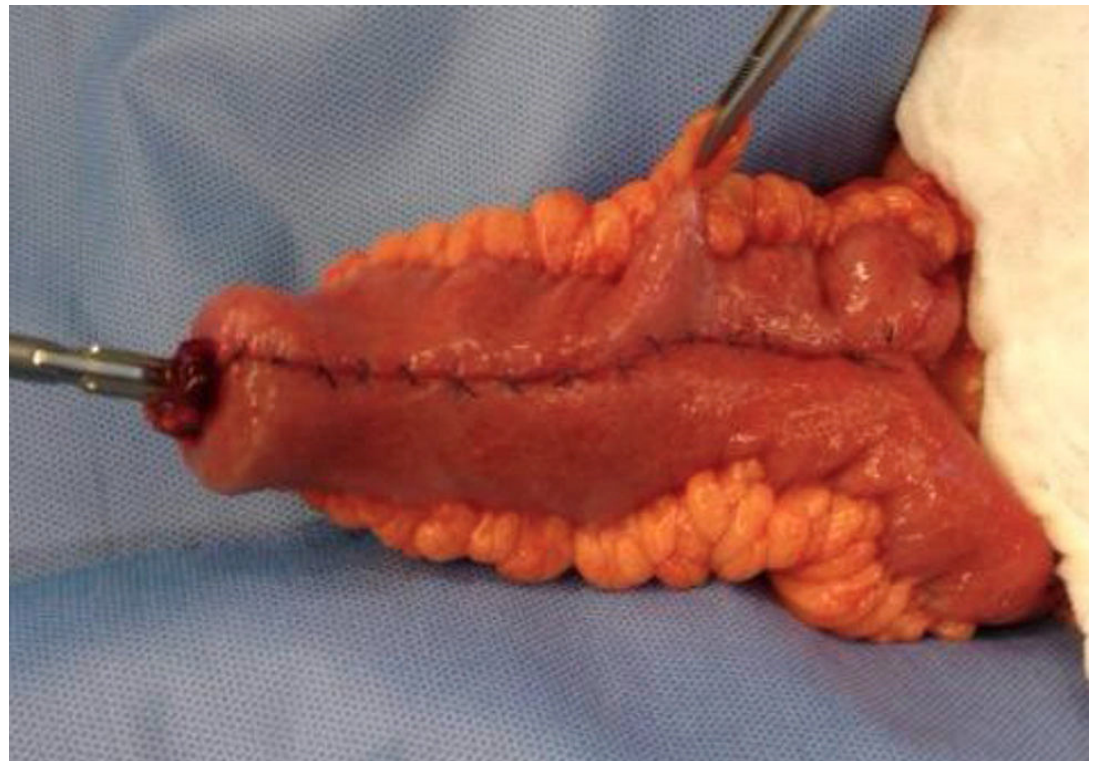
Ileo-anal Pouch





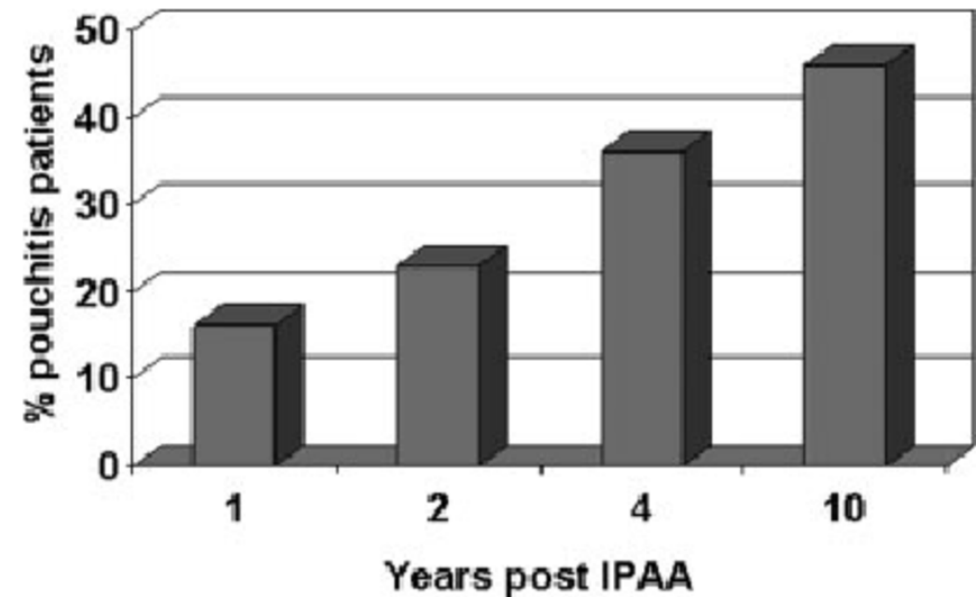
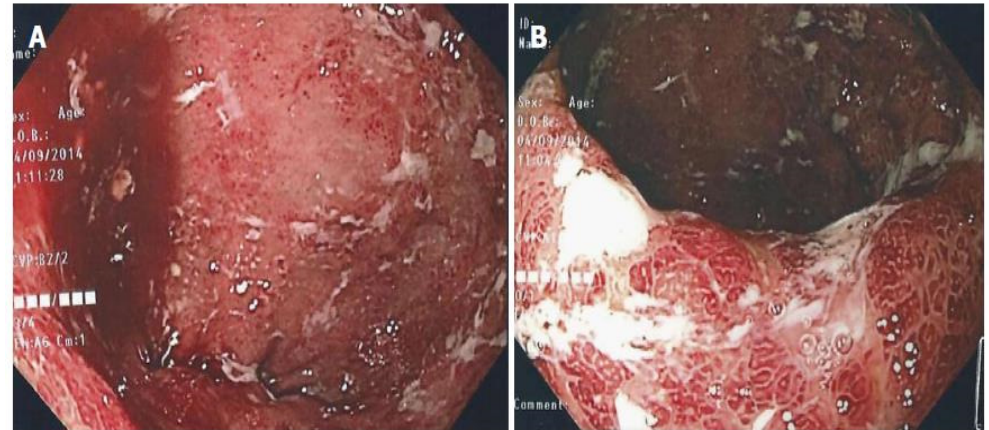
Expectations after pouch surgery

- Consistency
- Frequency
- Continence
- Fertility
- Pouchitis

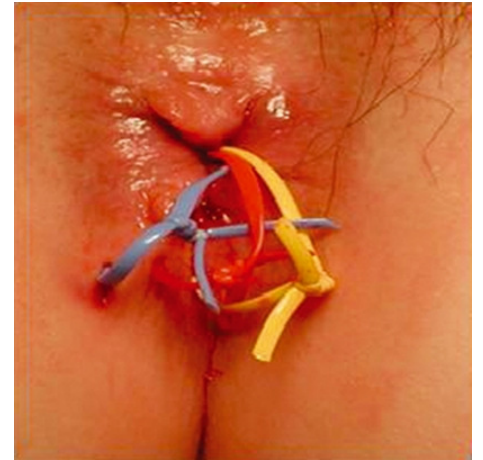
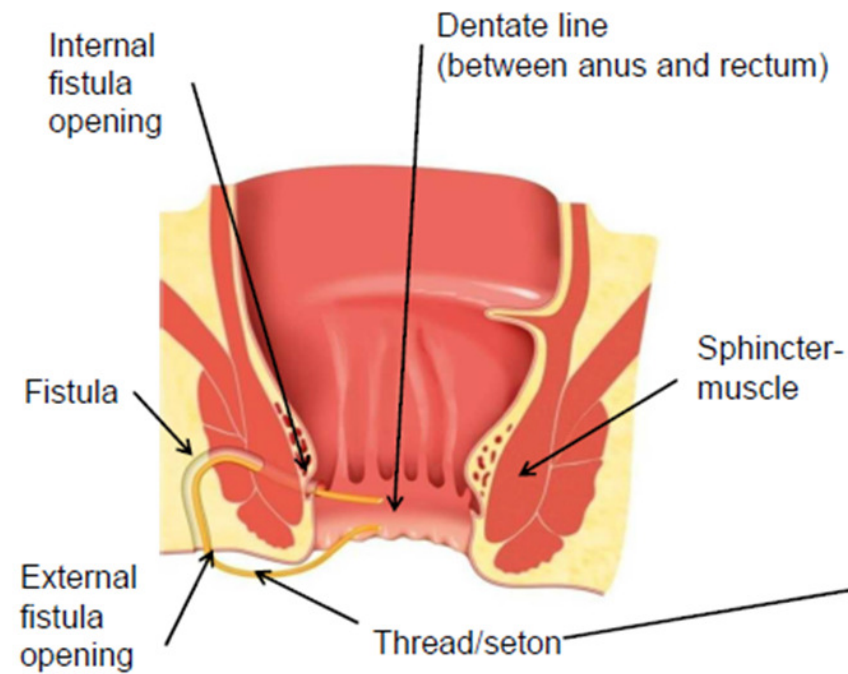
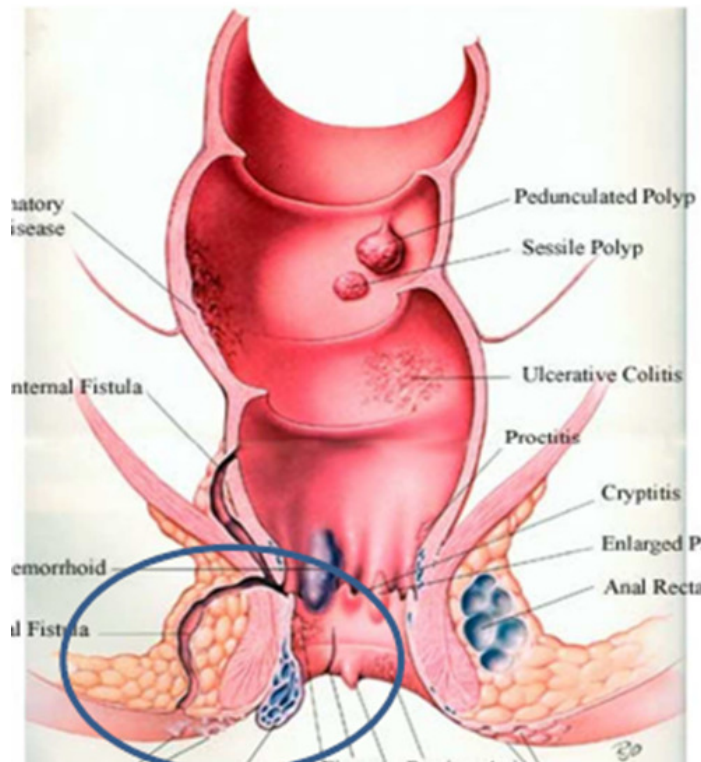


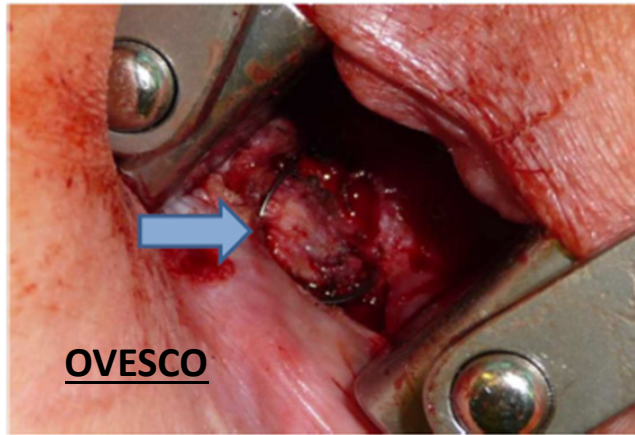
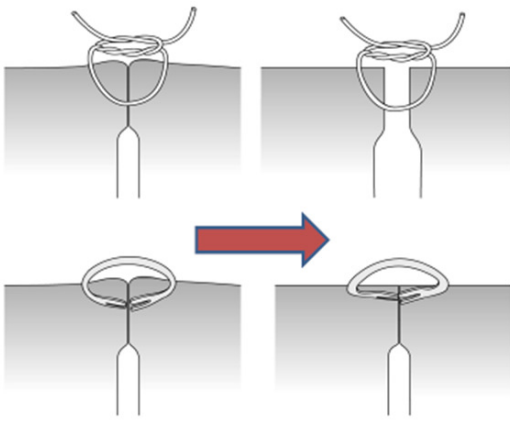
Pouchitis

- Inflammation of the pouch
- Cause not clear
- Symptoms
 - Frequency
 - Pain, Cramps, Bloating
 - Incontinence
 - Bleeding
- Treatment
 - Medication
 - Surgically remove pouch



Fistula and surgery



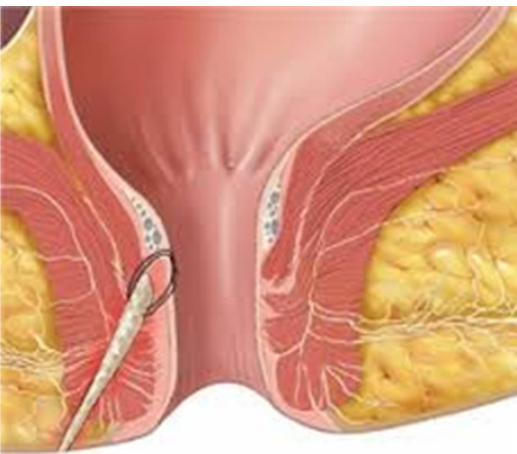


Other Surgeries.....

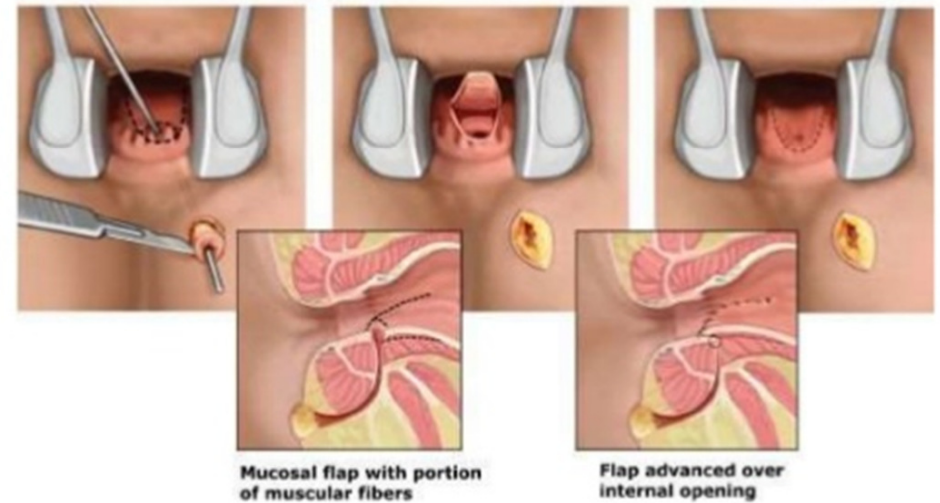
Mucosal advancement flap



Collagen Fistula Plug



- High fistulas can be treated with an anorectal advancement flap.



What you need is an aggressive Gastroenterologist
an a conservative Surgeon



