

1- DID & RLQ Pain → Rt iliac fossa Pain →

- 1- Appendicitis
 - 2- Lymphadenitis
 - 3- Rt ovarian cyst or rupture ovarian cyst, torsion of ovarian cyst
 - 4- Crohn's disease
 - 5- terminal ileitis
 - 6- UTI
 - 7- endometriosis
 - 8- Pelvic inflammatory disease
 - 9- ectopic Pregnancy "Rupture"
- Rt iliac fossa Pain in males is 99.9% is appendicitis

2- Diagnosis → Acute appendicitis

B/C → it's migratory pain abdominal pain "start periumbilic then migrate to Rt iliac fossa"

characteristic

- anorexia
- N&V
- McBurney's point

3- Work up →

- # History → asks about urinary symptoms to exclude UTI & disuria
- In endometriosis → There is previous attacks
- Pain related to cycle
 - ectopic Pregnancy → asks about last period
- blood in urine
 - Radiation of Pain from loin to Pubic
 - character of Renal Stone Pain

Examinations →

- Start by General examinations

- In abdominal examinations → There's Pointing tenderness
at in Rt iliac fossa
at ¹McBurney's point

② Rousen sign → Palpation in Lt lower
quadrant & tenderness
felt in Rt LQ

↳ Junction btwn
upper ~~medial~~ ^{lower} 2/3 third
& ~~lower~~ ^{upper} 1/3 third
btwn Umbilic
& ASIS

③ Rebound tenderness &

④ Psoas sign → البشنت يقر الـ Absite

Perforated appendix → lead to Peritonitis

Investigations

1. CBC & ESR, CRP

2. Urine culture

3. Pregnancy test "β-subunit"

4. USS

5. CT "better than USS"

1-4 → unlikely appendicitis, 7-10 → 90% appendicitis

Albat score

- immature WBC → shifting to the left

5-6 → حركات

↳ 1. miratory abdominal pain

↳ تقيح
investigab

2. anarcia

3. rebound tenderness

4. leukocytosis

5. shifting to the left

6. N&V

7. fever

4] Treatment → Surgery is emergency

5] Surgical approach →

Open

labrosect