

DISCLAIMER

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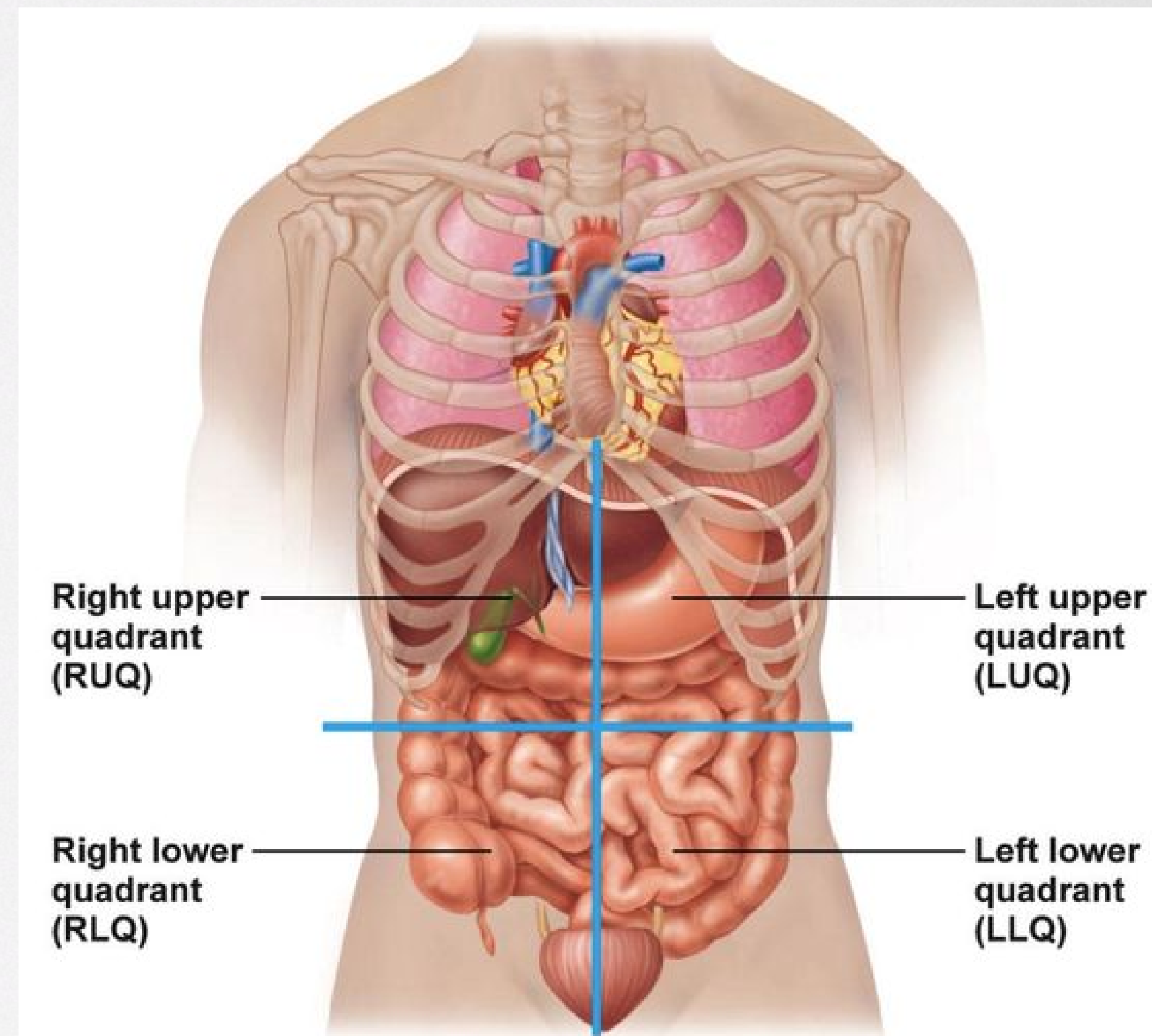
Abdominal Pain

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Abdominal Pain

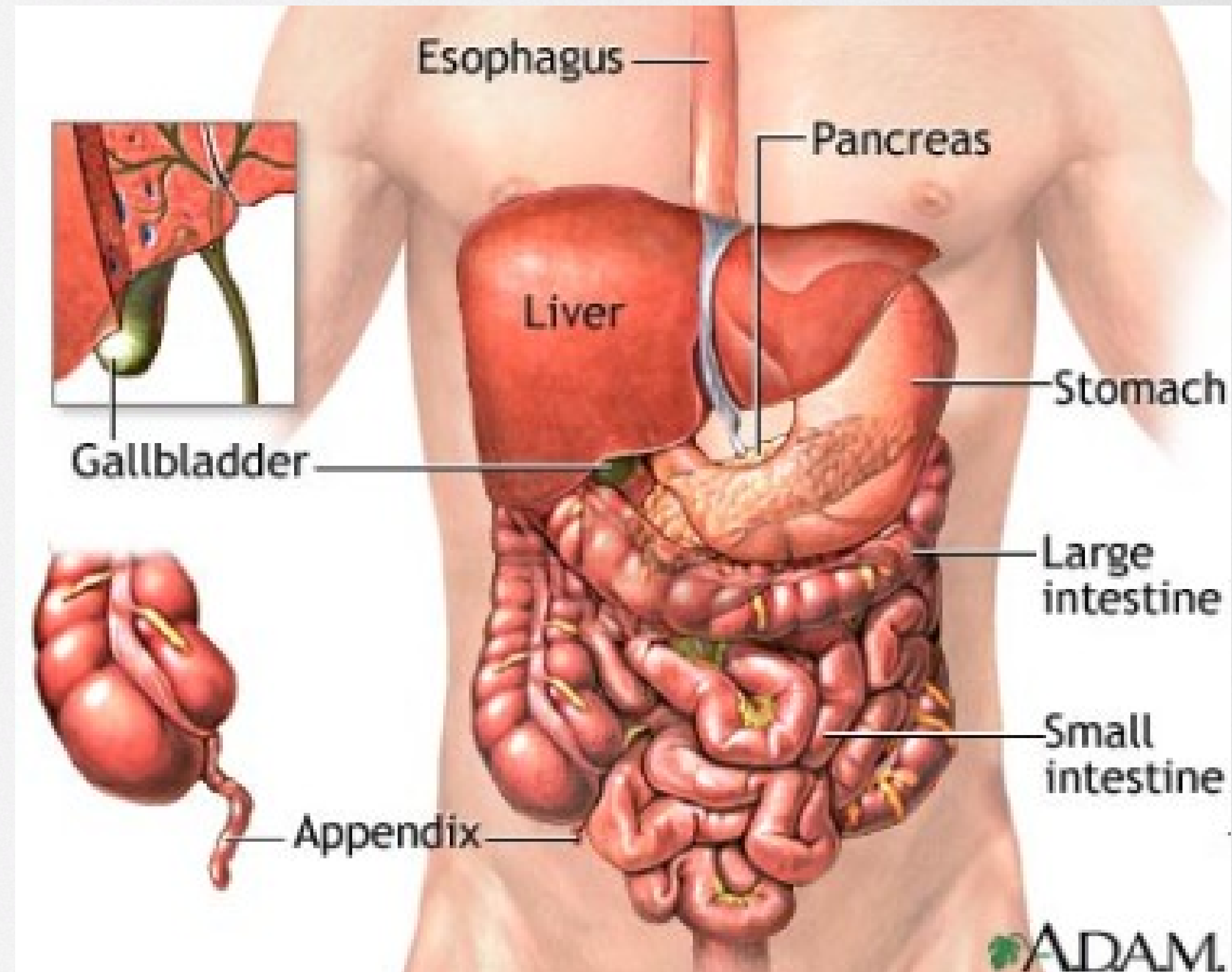
- Type:
- Crampy
- Gassy
- sharp
- Dull
- Bloaty
- Burning
- Localized
- All over
- Associated with:
- Reflux / Heart burn
- Chest pain / palpitations
- Difficulty or pain with breathing
- Pain going to the back or shoulder
- Pain: urinating/defecating/menses
- Vomiting/ diarrhea/ bloody urine
- Fever/ chills/headache
- Jaundice/ ↓appetite



(c) The four abdominopelvic quadrants

Causes of Abdominal Pain (Many)

- Organ inflammation: gall bladder, pancreas, stomach, appendix, liver
- Hernias/adhesions/ bowel obstruction
- Gastroenteritis/ food poisoning
- Ketoacidosis/ Uremia/ Withdrawal
- Crohn's/ UC/ ischemic bowel/ ulcer
- Diverticulitis/ colon cancer
- Kidney infection/ UTI/PMS/Pregnancy
- Aortic aneurysm, back injury
- Pneumonia, heart attack



Diagnoses of Abdominal Pain

- Type of pain + Associated symptoms + History + Tests = Diagnosis
- Vital signs and physical exam
- CT/MRI
- Ateriogram
- Blood work
- Stool studies/Urinalysis
- EGD/ Colonoscopy
- Exploratory surgery



Treatment of Abdominal Pain



- Fix the problem
- Abdominal pain with certain symptoms can be an emergency: surgery
- Infection: allow evacuation and replace fluids and nutrients , antibiotics
- No infection: slow the bowels and reduce inflammation
- Dramamine, Meclizine, Reglan, Zofran, Bentyl, peptyl bismol, Keopectate
- Proton pump inhibitors, H2 blockers, Loperamide, Kaolin-pectin

