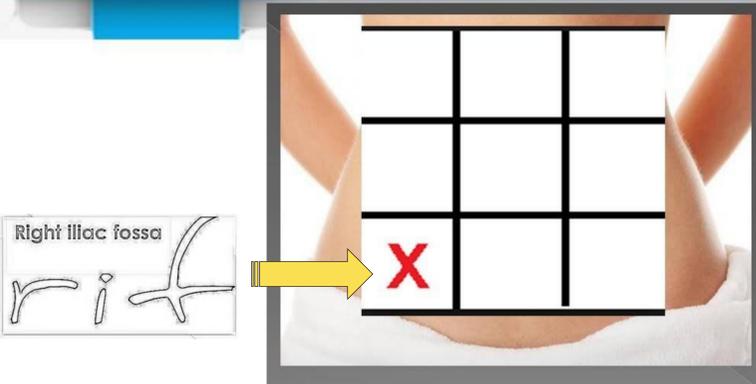


# RIGHT ILIAC FOSSA PAIN IT IS NOT ALWAYS APPENDICITIS: ALTERNATE FINDINGS ON IMAGING

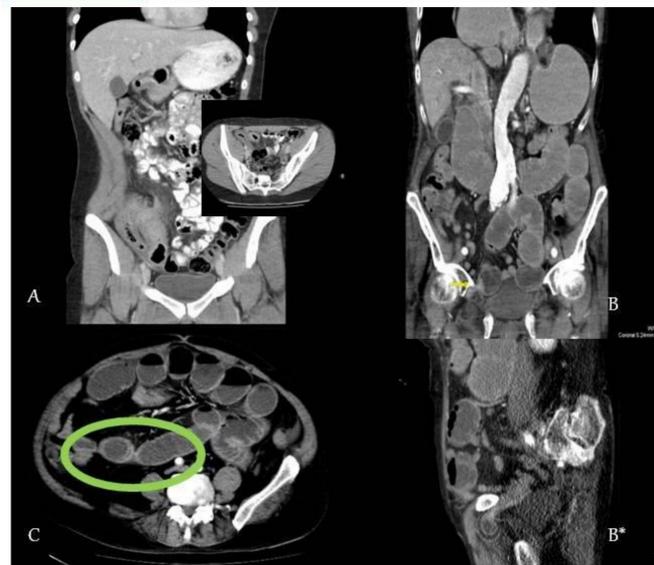
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## RIGHT ILIAC FOSSA: RIF



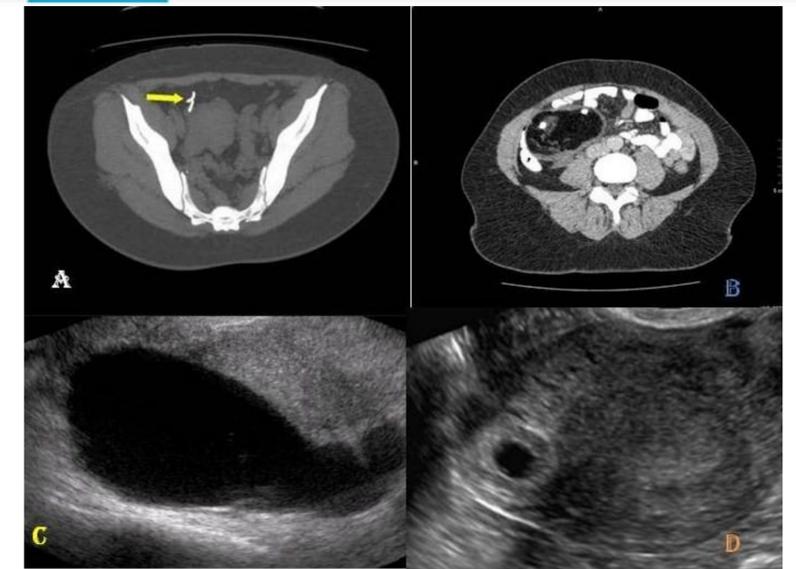
Acute abdominal pain in the right iliac fossa is one of the commonest presenting complaints in an emergency department, with appendicitis being the most common cause. However, there are many other causes of right iliac fossa pain which can mimic appendicitis particularly in female patients. Alternate diagnosis should be borne in mind if clinical and lab tests indicate the diagnosis of acute appendicitis less likely. Radiological imaging is being increasingly requested by clinicians due to several reasons including when the presentation is atypical, poor clinical skills and increased patient demands. Ultrasound is the initial choice of investigation although Computed Tomography is increasingly used due to the low dose techniques, faster equipment and clinical demand.

## INTESTINAL CAUSES



A. Inflammatory Bowel Disease; B & B\*: Obturator Hernia with bowel obstruction, C. Gallstone Ileus

## GYNAECOLOGICAL



A. Migrated IUCD; B. Dermoid cyst, C. Hydrosalpinx, D. Ectopic Pregnancy

## VASCULAR/MISCELLANY



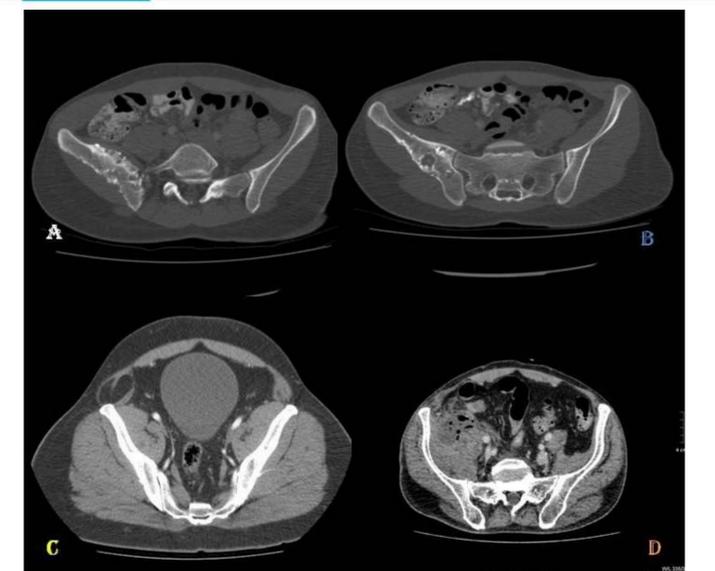
A : Rectus sheath Haematoma B : AAA rupture/leak; C & D: Liposarcoma

## RENAL



A & B : Spontaneous rupture of angiomyolipoma; C: Hydronephrosis in a transplant kidney; D: Collection around the transplant kidney--urinoma

## MUSCULOSKELETAL



A & B : Fibrous Dysplasia of the right iliac bone; C: Intramuscular lipoma; D: Ilio-psoas collection