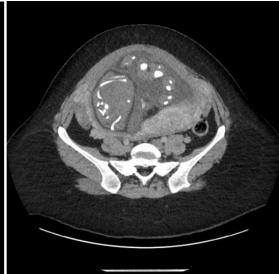
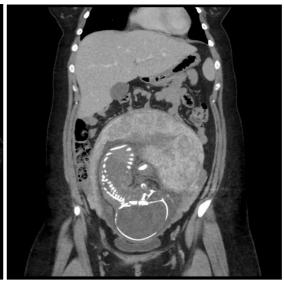
Obstetrics: Case 4

Prompt

Write a report about these images.







GPT-4V

The images provided appear to be CT (computed tomography) scans. Please note that I'm not a radiologist, but based on the provided images, here's a general interpretation:

- 1. First Image (Sagittal view): The image displays a sagittal section of the abdomen and pelvis. There appears to be a surgical implant or a device in the region of the intestine, possibly indicating a previous surgical intervention. The spinal column and portions of the pelvis can be seen in the background. Other anatomical structures such as the liver, spleen, and large intestine are also visualized.
- Second Image (Axial view): This image offers an axial (or transverse) section of the abdomen, potentially at the level of the lumbar vertebrae. Both kidneys are visible with no immediate abnormality seen from this slice.
 The presence of a surgical device or an implant, possibly a stent or a mesh, is noted in the intestinal region.
- 3. Third Image (Sagittal view): This is another sagittal view of the abdomen, slightly more laterally than the first image. The surgical device or implant is again visible in the intestinal region. Other structures such as the liver, intestines, and part of the spinal column are visualized.

Overall Observations:

The most notable feature in these images is the presence of what appears to be a surgical implant or device in the intestinal region. The specific nature, purpose, and implications of this implant would need further details or a specialized opinion.

Prompt

The patient feels worsening right lower quadrant pain and leukocytosis. Write a report about this image.

GPT-4V

The images provided appear to be CT scans, though I'm a text-based model and cannot diagnose medical conditions, based on the description and the images provided, I can offer a general report:CT Scan Report:Patient's chief complaint: Worsening right lower quadrant pain and leukocytosis.

Findings:

- 1. There are axial and sagittal views of the abdomen and pelvis.
- 2. The visualization shows the presence of a structure in the right lower quadrant that could correspond to the appendix. There seems to be some thickening and enhancement around this area, which may suggest inflammation.
- 3. The surrounding fat planes appear to be slightly hazy, which could be indicative of inflammation.
- 4. No other significant abnormalities are observed in the presented slices.

Impression:

The findings in the right lower quadrant may be consistent with appendicitis, given the clinical symptoms described. Clinical correlation is highly recommended. A consultation with a radiologist and a surgical evaluation should be considered.

Reference answer

The gravid uterus is in the cephalic position. There is no placenta previa.

There is right-sided hydroureteronephrosis to approximately the mid ureter. However, the ureter appears to be compressed between the gravid uterus and right psoas muscle. The distal ureter is not dilated.