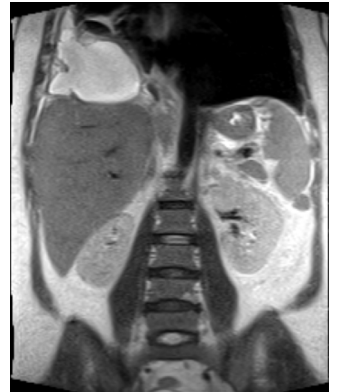
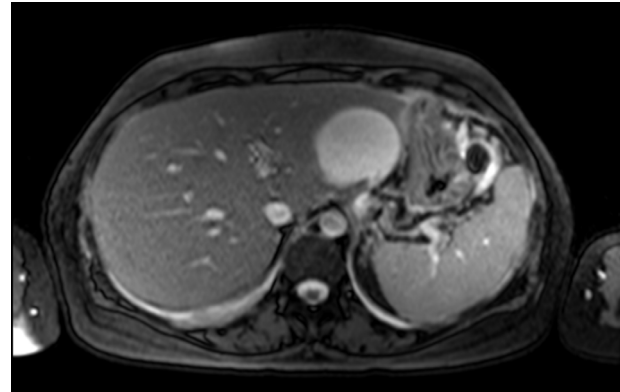
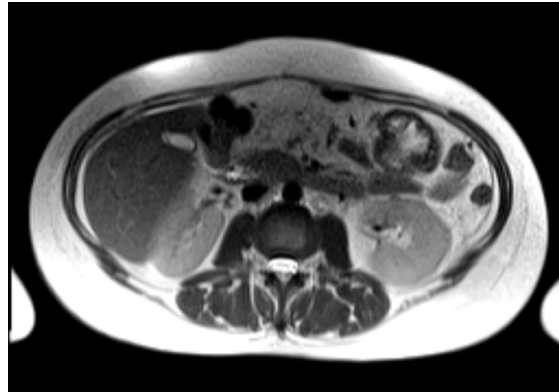
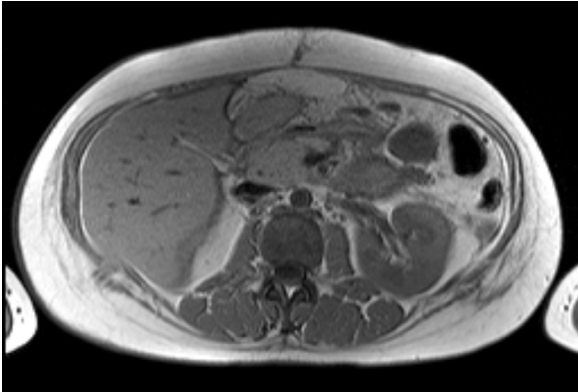


Trauma: Case 2

Prompt

Can you find any fracture patterns in the images?



GPT-4V

These images appear to be MRI scans. How can I assist you with them?

Prompt

Can you write a report for me?

GPT-4V

MRI Report

Patient: [Not provided]

Study: Abdominal MRI

Observations:

Liver: The liver parenchyma appears homogenous without evidence of focal lesions in the provided images.

Gallbladder: Not fully visualized in the provided images.

Pancreas: Appears normal without any visible lesions.

Spleen: The spleen appears normal in size and echogenicity.

Kidneys: Both kidneys are visualized. There are no apparent focal lesions or hydronephrosis.

Adrenal Glands: Not fully visualized in the provided images.

Stomach & Intestines: Not fully visualized but appear normal in the segments observed.

Bladder: Appears normal.

Pelvic Organs: Not fully visualized in the provided images.

Bones: The lumbar vertebrae and pelvic bones appear intact without signs of any lesions.

Miscellaneous: No free fluid or masses seen in the abdominal cavity in the images provided.

Impression:

No obvious abnormalities detected in the segments visualized in the provided images.

Some organs are not fully visualized, suggesting that a comprehensive assessment may require additional imaging sequences or views.

Reference answer

Modality: MRI

Diagnosis: Pancreatic transection

Description:

- Pancreatic injury (transection) involves the pancreatic body with a large amount of adjacent fluid, mainly filling the lesser sac.
- A bilateral pleural effusion, deep liver laceration and small gall bladder stone are noticed.