Oncology: Case 6

Prompt

Please generate a structural report according to these images, including analysis of colon, liver and prostate.









GPT-4V

Findings:

Colon:

The visualized portions of the colon demonstrate normal caliber without evidence of obstruction, focal mass, or wall thickening.

No colonic diverticula or signs of diverticulitis are identified.

No luminal narrowing or dilation is evident.

Liver:

The liver has a homogenous attenuation without evidence of focal lesions.

No intrahepatic bile duct dilatation is seen.

The hepatic vasculature, including the portal vein and hepatic arteries, appear patent and unremarkable.

No signs of cirrhosis or hepatic steatosis are identified.

Prostate gland:

The prostate gland appears normal in size and shape.

No focal masses or lesions are noted.

The capsule appears intact and no periprostatic invasion is evident.

Impression:

Colon: No evidence of colonic pathology based on the provided images.

Liver: No focal hepatic lesions or pathology identified.

Prostate gland: Normal appearance without evident pathology.

Reference answer

Asymmetrical increased wall thickness due to tumoral infiltration is present in the distal sigmoid colon, causing colocolic intussusception. Mild surrounding fat stranding is also observed.

A few small calcified foci are seen at liver parenchyma, most consistent with healed granuloma.

The prostate gland is enlarged.