



DEPARTMENT OF RADIODIAGNOSIS

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REF. BY: SELF

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REPORT

ULTRASOUND WHOLE ABDOMEN (MALE)

Liver: is normal in size (measuring ~ 14.62 cm), shape with no evidence of any focal lesions noted in the present study. No evidence of any intrahepatic biliary dilatation. Liver shows mildly heterogenous parenchymal echotexture. Liver margins are smooth. Ratio of caudate - right lobe - < 0.6 .

GB: Shows tumefactive hyper echoic sludge ball in the region of neck with multiple small microliths causing posterior acoustic shadowing.

CBD: is normal in diameter (5.2 mm).

Portal vein: is normal in caliber (9 mm). Shows normal hepatopetal flow on Doppler with maximum peak systolic velocity measuring ~ 34 cm/sec.

Pancreas: is normal in size and echotexture. Main pancreatic duct is not dilated.

Spleen: is normal in size (~ 11.4 cm) and echotexture. No focal lesion seen.

Splenic Vein: is normal in caliber measuring ~ 4.8 mm with normal color Doppler flow.

Right kidney: is normal in size (12 x 6 cm), shape and echotexture with no evidence of any scarring or focal lesions in the present study. No hydronephrosis seen. A crystal of size 3 mm is seen at upper calyx. An anechoic simple renal cyst of size ~ 6.8 x 5.9 mm is seen at lower pole.

Left kidney: is normal in size (11.3 x 3.9 cm), shape and echotexture with no evidence of any scarring or focal lesions in the present study. No hydronephrosis/ calculus seen. An anechoic simple renal cyst of size ~7 x 6 mm is seen at mid pole.

Urinary bladder: is well distended. Bladder wall is irregular and trabaculated with maximum single wall thickness measuring ~ 6 mm. No echoes seen within lumen. Prevoid vol. 150 cc, PVRV 20 cc. (Insignificant).

Prostate: is enlarged in size measuring (5 x 3.5 x 3.5 cm) with volume (33 cc) and normal echotexture. No focal lesion is seen.

No evidence of any intraperitoneal free fluid is seen.

Few collateral vessels with maximum caliber measuring ~ 7 mm is noted in peripancreatic, perigastric and perisplenic regions.

PRESSION:

IMAGING FINDINGS SUGGESTIVE OF

- EARLY CHANGES OF CHRONIC LIVER DISEASE WITH COMPENSATED PORTAL HYPERTENSION.
- GB SLUDGE WITH MICROLITHIASIS.
- BILATERAL SIMPLE RENAL CYST.
- PROSTATOMEGALY (GRADE I) WITH CYSTITIS.

Please correlate clinically



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**Name & Signature of Doctor
Designation**