

Patient Name	: Mr.UTTAM TRIVEDI	Visit No	: CHA250045214
Age/Gender	: 59 Y/M	Registration ON	: 13/Mar/2025 12:55PM
Lab No	: 10142509	Sample Collected ON	: 13/Mar/2025 12:55PM
Referred By	: Dr.KG1	Sample Received ON	:
Refer Lab/Hosp	: CHARAK NA	Report Generated ON	: 13/Mar/2025 02:01PM

COLOUR DOPPLER STUDY OF ABDOMEN

Compromised study due to excessive bowel gases and poor breath holding.

- **Liver** is normal in size and shows coarsened echotexture of liver parenchyma with nodular hepatic outline. No intrahepatic biliary radicle dilatation is seen. No obvious sonologically demonstrable space occupying lesion is seen. Visualized parts of right & middle hepatic veins and intra-hepatic IVC show maintained color flow; however, rest of the hepatic veins could not be very well visualized in complete extent.
- Common hepatic artery could not be evaluated due to poor breath holding.
- **Gall bladder** is partially distended and shows subtle circumferential mural thickening measuring approx 6.5 mm in maximum thickness with mild mural edema.
- **CBD** is normal at porta. No obstructive lesion is seen.
- **Portal vein** Portal vein measures approx 18.5 mm at porta (prominent). On colour Doppler study portal vein shows normal hepato-petal flow with maintained respiratory phasicity.
- Visualized parts of pancreatic head and body appear grossly normal; however, rest of the pancreas is obscured by bowel gases.
- **Spleen** is grossly enlarged, measuring approx 192 mm in inter-polar dimension and shows homogenous echotexture of parenchyma. No SOL is seen. Splenic vein & artery show maintained colour flow at splenic hilum; however, they could not be evaluated in complete extent. **Splenic vein measures approx 16.8 mm in caliber at splenic hilum (prominent).**
- **Mild ascites is seen.**
- **Both Kidneys** are normal in size and position. Renal parenchymal echotexture is normal. No calculus or mass lesion is seen. Cortico-medullary differentiation is well maintained. Parenchymal thickness is normal. No hydronephrosis is seen. No scarring is seen. Right kidney measures 92 x 50mm in size. Left kidney measures 93 x 46mm in size. *Left renal vein could not be very well evaluated.*
- **Urinary Bladder** is partially distended. No calculus or mass lesion is seen.
- **Prostate** is normal in size, measuring approx 43 x 24 x 28 mm with weight of 16gms.

OPINION:

- **COARSENEED HEPATIC ECHOTEXTURE WITH NODULAR HEPATIC OUTLINE – POSSIBILITY OF CHRONIC LIVER PARENCHYMAL DISEASE.**
- **GROSS SPLENOMEGALY WITH PROMINENT PORTAL AND SPLENIC VEINS – POSSIBILITY OF PORTAL HYPERTENSION.**
- **MILD ASCITES.**

Suggested: Triple Phase CECT Abdomen

Clinical correlation is necessary.

[DR. JAYENDRA K. ARYA, MD]

Transcribed By: Purvi

*** End Of Report ***

