

IABL



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Regd. off.: B.27/5, Ramesh Nagar, New Delhi

**HERITAGE DIAGNOSTIC SERVICES**

NABL APPROVED LAB



3 TESLA MRI



128 SLICE CARDIAC CT

**DEPARTMENT OF RADIOLOGY**

Patient Name	: Mr. VISHNU PRASAD PATEL	Age / Gender	: 35 Y(s) / Male
Advised Date	: 17-Jun-2019 12:44 PM	Admn / UMR No	: IP1903091 / UMR1908649
Reported Date	: 17-Jun-2019 12:50 PM	Result/Service No	: RES19051258/SER19053681
Referred By	: Self	Ward/Room/Bed	: MALVIYA/MALVIYA/MAL05
Advised By	: Dr.VINEET MISHRA DM Gastro (CMC)	Lab No	: 0

**COLOR DOPPLER EXAMINATION OF SPLENOPORTAL - AXIS**

**FINDINGS**

**LIVER** - Liver is enlarged in size. Echogenecity of parenchyma is diffusely altered. Mild surface irregularity is noted. No focal lesion is noted. The intra hepatic biliary radicals are not dilated. Portal vein is normal in caliber, measuring 8.7 mm at porta and 8.9 mm at confluence. There is evidence of normal colour flow within the lumen. There is evidence of monophasic flow along with reduced peak systolic velocity of the portal vein is noted, Peak systolic velocity is 23.2 cm/s. Hepatopedal flow is noted. Hepatic veins and intra hepatic I.V.C. are normal.

**SPLEEN** - Spleen is enlarged in size (13.5 cm) with normal echotexture. Splenic vein is dilated at hilum measuring appx. 11.2 mm. There is few splenorenal collaterals noted.

Evidence of few collaterals are seen in the upper anterior abdominal wall region.

**IMPRESSION - F/S/O**

§ HEPATOSPLENOMEGALY WITH DIFFUSELY ALTERED ECHOTEXTURE - LIKELY FEATURES OF CHRONIC LIVER PARENCHYMAL DISEASE.

**Dr. SUNIL DUBEY, MD.,  
CONSULTANT RADIOLOGIST**

Verified By

- (1) This report is NOT valid for medico-legal purposes.
- (2) In case of any discrepancy due to machine error or typing error, please get it rectified immediately.

**Dr.MANOJ RANJAN  
MD.,  
CONSULTANT RADIOLOGIST**

**Dr.SUNIL DUBEY  
MD.,  
CONSULTANT RADIOLOGIST**

Patient Name : Mr. VISHNU PRASAD PATEL

Admission No : IP1903091

BASOPHIL #~	0.04 10 <sup>3</sup> /mm <sup>3</sup>	< 0.1 10 <sup>3</sup> /mm <sup>3</sup>
<b>LIVER FUNCTION TEST</b>		
TOTAL PROTEIN~	6.6 gm/dl	6.6 - 8.7 gm/dl
ALBUMIN~	2.6 gm/dl	3.5 - 5.2 gm/dl
GLOBULIN~	4.0 gm/dl	2.7 - 3.7 gm/dl
A:G RATIO~	0.65:1	A :G Ratio : 1.2:1 - 2:1
BILIRUBIN TOTAL~	5.70 mg/dl	0.1 - 1.2 mg/dl
BILIRUBIN DIRECT {BC}~	3.00 mg/dl	<= 0.2 mg/dl
BILIRUBIN INDIRECT {BU}~	2.70 mg/dl	<= 0.8 mg/dl
S G O T~	167 u/L	<= 35 u/L
S G P T~	44 u/l	<= 45 u/l
G G T P~	204 u/L	< 49 u/L
ALKALINE PHOSPHATASE~	122 u/l	Adult: < 170 u/l
CHOLESTEROL~	98 mg/dl	High Risk : > 240 mg/dl Desirable : <= 200 mg/dl Borderline high Risk : 200 - 240 mg/dl

<b>RENAL FUNCTION TEST</b>		
UREA~	54 mg/dl	15 - 40 mg/dl
CREATININE~	1.3 mg/dl	0.9 - 1.3 mg/dl
SODIUM~	132 mmol/L	133 - 146 mmol/L
POTASSIUM~	6.4 mmol/l	3.6 - 4.8 mmol/L
CHLORIDE~	110 mmol/L	100 - 108 mmol/L
TOTAL PROTEIN~	6.6 gm/dl	6.6 - 8.7 gm/dl
ALBUMIN~	2.6 gm/dl	3.5 - 5.2 gm/dl
GLOBULIN~	4.0 gm/dl	2.7 - 3.7 gm/dl
A:G RATIO~	0.65:1	A :G Ratio : 1.2:1 - 2:1
S G O T~	167 u/L	<= 35 u/L
ALKALINE PHOSPHATASE~	122 u/l	Adult: < 170 u/l
CHOLESTEROL~	98 mg/dl	High Risk : > 240 mg/dl Desirable : <= 200 mg/dl Borderline high Risk : 200 - 240 mg/dl
TRIGLYCERIDES~	146 mg/dl	Desirable {Fasting} : < 200 mg/dl Borderline High : 200 - 400 mg/dl Elevated : > 400 mg/dl
URIC ACID~	9.3 mg/dl	3.5 - 7.2 mg/dl
CALCIUM~	9.0 mg/dl	8.6 - 10.3 mg/dl
PHOSPHORUS~	5.4 mg/dl	Adult : 2.5 - 5.0 mg/dl

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SPLEEN- Spleen is enlarged in size (13.5 cm) with normal echotexture. Splenic vein is dilated at hilum measuring appx. 11.2 mm. There is few splenorenal collaterals noted.

Evidence of few collaterals are seen in the upper

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