

SAI CHARITABLE DIAGNOSTIC CENTRE

FACILITIES AVAILABLE: • ULTRASOUND • DOPPLERS • FULLY AUTOMATED LABORATORY

Name: Mr. Sanjeev Kumar Rana

35Y/M

Date: 16.02.2022

Investigation: USG Abdomen

<u>Liver</u>: It is enlarged in size(16.4cm), with increased echotexture. No focal or diffuse lesion seen. Intrahepatic biliary radicals are not dilated. The portal vein is normal in course and caliber. The hepatic veins appear normal.

Gall Bladder: It is not seen-post op status.

C.B.D. is not dilated.

<u>Pancreas:</u> It is normal in size, outline & echotexture. No focal lesion seen. Pancreatic duct is not dilated.

Spleen: It is normal in size, outline & echotexture. No focal lesion seen. Splenic vein is normal in diameter.

Right Kidney: It is normal in size, outline & echotexture. Cortico medullary differentiation is maintained. The Parenchymal thickness is within normal limits. No focal lesion or calculus seen. The pelvicalyceal system is not dilated.

<u>Left Kidney</u>: It is normal in size, outline & echotexture. Cortico medullary differentiation is maintained. The Parenchymal thickness is within normal limits. No focal lesion seen. **Small concretion noted**. The pelvicalyceal system is not dilated

<u>U. Bladder</u>: It is well distended. Wall thickness is normal. No focal lesion or calculus seen. .

Prostate: It is normal in size(18.71cc), outline & echotexture. No focal lesion seen

<u>Impression:</u> Hepatomegaly with fatty liver Grade II

Left renal concretion

Dr. Sachin Andnd (MD) Regd. No- 39458(PMC) Consultant Radiologist

Please correlate clinically

1924, Sector 22-B, Chandigarh - 160022 • Phone: 0172-4781924 Mobile: 99888-88825, 70092-67725 E-mail: saicharitablediagnosticcentre@gmail.com; dr.anandsachin@gmail.com



ECHOCARDIOGARPHY REPORT

	NAME	Sanjeev Kumar Rana	AGE/SEX	35 y M	DATE	16/02`/22	
2.4	REF	panhealth	UIN				

Investigation Performed:

Echocardiography (ECHO) and Doppler test.

2-D, M-mode Echocardiography and Doppler examinations were performed on a GE VIVID T 8 Echodoppler system.

Image quality: Satisfactory

M-Mode Measurements		Units	
Parameter	Measurement 2.8	' Cm -	
Aorta	3.4	Cm	
eft Atrium	1.9	Cm	
RVID	1.1	Cm	
VS (d) 1	4.5	Cm	
LVID(d)	2.9	Cm	
LVID(s)	1.0	Cm	
LVPW(d)	66 **	%	
Ejection fraction			

Cardiac Chambers	•	Right Ventricle	Normal
Right Atrium	Normal	Left Ventricle	Normal
Left Atrium	Normal	Learton	



RV

Normal Contractility . Normal Free Wall Motion.

Tricuspid Valve:

Normal tricuspid valve opening. Normal tricuspid valve motion.

No TR

PA and Pulmonary Valve:

Peak Velocity MPA = 1.19 M/sec.

Mitral Valve:.

Normal Mitral Valve Morphology. Normal . mitral valve opening. Normal mitral valve motion.

LV inflow Doppler shows E- wave velocity > A-wave velocity.

No mitral regurgitation seen on colour Doppler.

No MVP. No SAM of MV

LV:

EF = 66%

No Regional wall motion abnormality

Aortic Valve:

Normal, trileaflet.

Peak Velocity at the Ao valve = 1.19 M/sec.

No AR seen on colour doppler.

No pericardial effusion is seen.

No LA/LV clot.

Conclusion

Normal echo Doppler of the heart

Dr. Mohit Sharma

MD Medicine

Advanced Skills training in

Echo Applications & Technology

Dr. Mohit Sharma M.B.B.S., MD (Medicine) Consultant Physician Regd. No. 40393 (PMC)

It is advised that this report is best evaluated by the referring physician or a designated cardiologist or cardiac surgeon.