

# SAI CHARITABLE DIAGNOSTIC CENTRE

FACILITIES AVAILABLE : • ULTRASOUND • DOPPLERS • FULLY AUTOMATED LABORATORY

Name: Ms. Tanu Singh

27Y/F

Date: 16.02.2022

Investigation: USG Whole Abdomen

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**Liver:** It is normal in size, outline & 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 well distended. Wall thickness is within normal limits. No intraluminal calculus seen. No pericholecystic collection seen. C.B.D. is not dilated.

**Pancreas:** 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.

**Left 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.

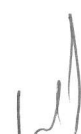
**U. Bladder:** It is well distended. Wall thickness is normal. No focal lesion or calculus seen.

**Uterus:** It is normal in size, outline and echotexture. No focal lesion seen. The myometrium appears normal. Endometrial thickness is within normal limits.

**Adnexae:** Both adnexae are normal. Both ovaries are normal in size, shape and echotexture. No evidence of any ovarian mass or cyst is seen. No Free fluid is seen in POD.

**Impression:** Normal study.

Please correlate clinically

  
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Consultant Radiologist

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Timings : 7 a.m. to 7 p.m. (Sunday 8 a.m. to 2 p.m.) • Emergency : 24 Hrs.

Not valid for Medico Legal Purpose

## ECHOCARDIOGRAPHY REPORT

NAME	Tanu Singh	AGE/SEX	26 y M	DATE	16/02/22
REF	panhealth	UIN			

**Investigation Performed:**  
Echocardiography (ECHO) and Doppler test.

**Technique:**  
2-D, M-mode Echocardiography and Doppler examinations were performed on a GE VIVID T 8 Echo-doppler system.

**Image quality :** Satisfactory

### M-Mode Measurements

Parameter	Measurement	Units
Aorta	2.7	Cm
Left Atrium	3.1	Cm
RVID	1.9	Cm
IVS (d)	0.8	Cm
LVID(d)	4.5	Cm
LVID(s)	3.0	Cm
LVPW(d)	0.8	Cm
Ejection fraction	60	%

### Cardiac Chambers

Right Atrium	Normal	Right Ventricle	Normal
Left Atrium	Normal	Left Ventricle	Normal

**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 = 1.04 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 = 60%

No Regional wall motion abnormality

**Aortic Valve:**

Normal, trileaflet.

Peak Velocity at the Ao valve = 1.25 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  
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It is advised that this report is best evaluated by the referring physician  
or a designated cardiologist or cardiac surgeon.