

ECHOCARDIOGRAPHY REPORT

Name	: Mr. JAY KUMAR JHA	UHID	: 400214840
Age/Sex	: 58 Years / Male	Lab No.	:
Referring Physician	: SELF	Date	: 07/09/2024
Indication	: R/o CAD		

M-Mode/2-D Description:

Doppler velocities (cm/sec)

Pulmonary valve		Aortic valve	
Max velocity	75	Max velocity	107
		Mean Velocity	
		Max PG	
		Mean PG	
Mitral valve		Tricuspid valve	
E	80	Max Velocity	51
A	59	TAPSE (> 1.5)	~ 1.9 cm
DT		E/E' (< 6)	
E/E'			

Regurgitation

MR		TR	
Severity	Trace	Severity	Trace
Max Velocity		PASP	29 mmHg
AR		PR	
Severity	Nil	Severity	Nil

Measurements (mm):

	Observed Values	Normal Values
Aortic root diameter	28 mm	20-36 (22mm/M ²)
Aortic Valve Opening	mm	15-26
Left Atrium size	34 mm	19-40
	End Diastole	End Systole
Left Ventricle size	40 mm	22 mm
Interventricular Septum	14 mm	
Posterior Wall Thickness	13 mm	
LV Ejection Fraction (%)	55.00%	55%-80%


JAY KUMAR JHA, 400214840

Final Interpretation:-

Study done at HR of ~ 68 bpm

- No LV Regional wall motion abnormality, LVEF ~ 55%
- Normal RV systolic function.
- LVH present.
- Trace MR, No MS, No AS/AR.
- Trace TR with (RVSP ~ 29 mmHg), No PS/PR.
- Normal mitral inflow pattern.
- No intra-cardiac clot/ Vegetation / Pericardial effusion seen.
- IVC normal in size with normal respiratory variation (RAP ~ 3 mmHg).

Dr. Anshul Goyal
MD, Medicine
Attending consultant- Cardiology


Dr. Yogendra Singh Rajput
MBBS, MD, DM FSCAI
Interventional Cardiologist
Associate Clinical Director-Cardiology

Dental

7/sep/24.

Mr. Jay Kumar Jha. 58/M.

O/E. Cervical 64 |
Abrasion

occlusal 6. |
Caries

sensitivity to hot & cold 64 |

Advised RCT 64 |

D. N. D. H.

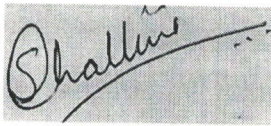
Patient ID :	400214840	Paient Name :	JAYKUMAR JHA
Age :	58 Years	Sex :	M
Ref Physician :		Modality/Study :	CR
Study Date :	07-Sep-2024	Reported Date :	«ReportedDate»
Study :	Chest		

Investigation: Radiograph of Chest (PA View)

Result:

Mild prominent bilateral bronchovascular markings are seen.
Bilateral hilar shadow appear prominent.
Cardiac shadow is mildly prominent
Cardiophrenic & costophrenic angles are normal.
Domes of diaphragm are normal.

Please correlate clinically.



Dr. Shallini Mittal
Senior Consultant Radiologist
Dept. of Radiology

Patient ID :	400214840	Patient Name :	Jay Kumar Jha
Age :	58 YRS	Sex :	M
Ref Physician :		Modality/Study :	US
Study Date :	07-Sep-2024	Reported Date :	07-Sep-2024
Study :			

ULTRASOUND WHOLE ABDOMEN

LIVER is normal in size (12.4 cm) and shows increased echotexture. No evidence of any focal lesion or IHBR dilation is present. Portal vein and CBD are not dilated.

GALL BLADDER is well distended and lumen is echofree. Wall thickness is normal. No pericholecystic fluid is seen.

SPLEEN is normal in size (8.8 cm) and echotexture. No focal lesion is seen.

PANCREAS is obscured by bowel gases.

RIGHT KIDNEY: is normal in size (9.5 x 4.7 cm) and position and outline corticomedullary differentiation is maintained. There is no evidence of any focal lesion / calculus / backpressure changes.

LEFT KIDNEY: is normal in size (9.3 x 5.0 cm) and position and outline corticomedullary differentiation is maintained. There is no evidence of any focal lesion / calculus / backpressure changes.

URINARY BLADDER is well distended and lumen is echofree. Wall thickness is normal. No evidence of any focal lesion.

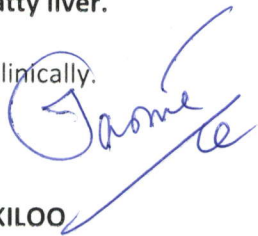
PROSTATE is normal in size and measures ~ 3.9 x 2.9 x 2.4 cm (vol: 14.7 cc).

No free fluid is seen in the abdomen.

IMPRESSION:

- Grade I fatty liver.

Please correlate clinically.



DR. JASMINE KOKILOO
MBBS, MD

Associate Consultant

MT-SJ

Jay kumar jha
 Male

EMERGENCY

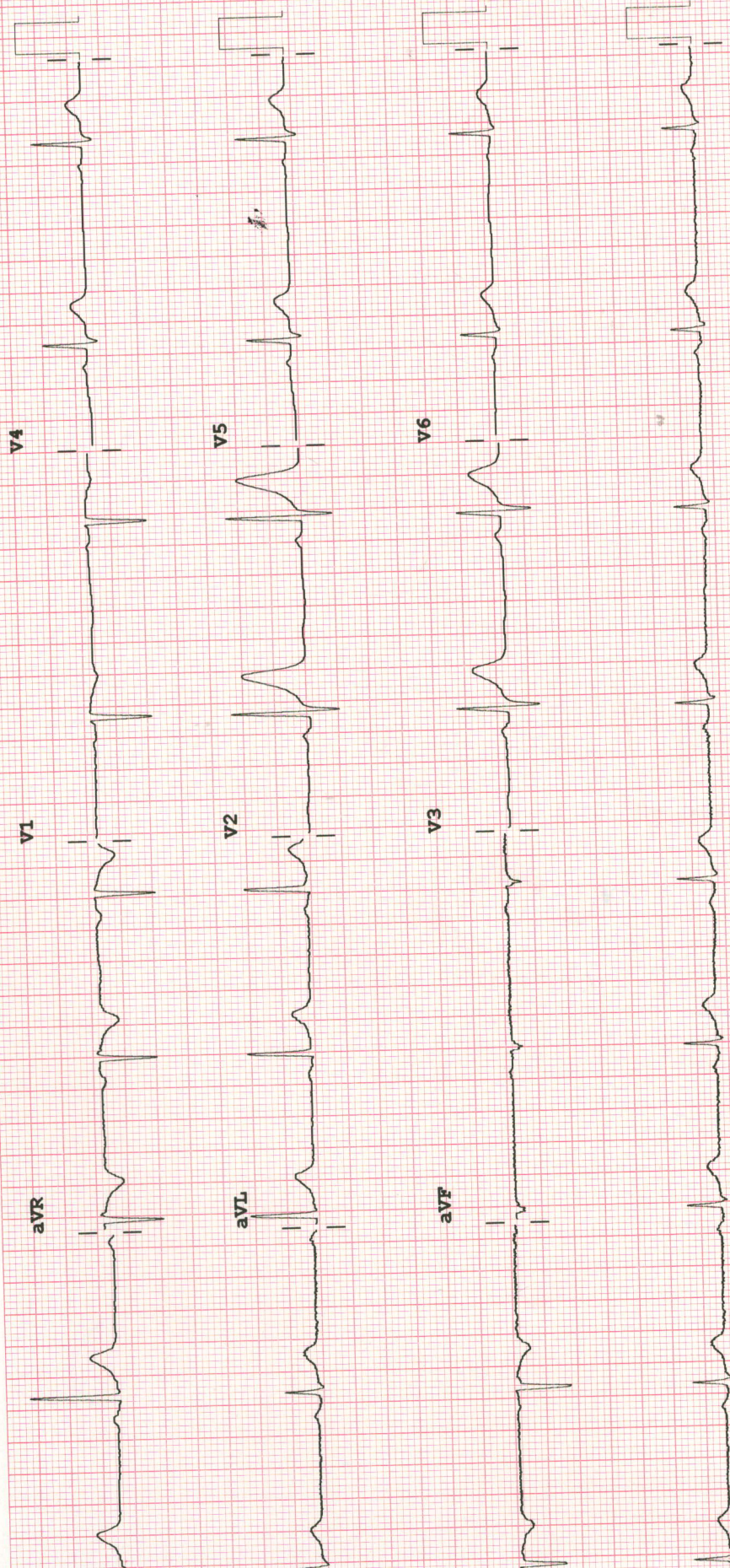
53 Sinus rhythm.....normal P axis, V-rate 50- 99
 167 RSR' in V1 or V2, right VCD or RVH.....QRS area positive & R' V1/V2
 81 Inferior infarct, old.....Q >35ms, II III aVF
 373 Artifact in lead(s) II,III,aVR,aVF

S--
 10
 -13
 1

Unconfirmed Diagnosis

Lead; Standard Placement

- ABNORMAL ECG -



F 50~ 0.50- 40 Hz W 100B CL P?

Speed: 25 mm/sec Limb: 10 mm/mV Chest: 10.0 mm/mV

ARLOW CE