

25.10.2024 01:11:34

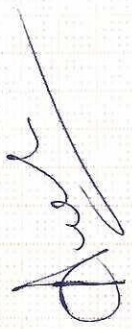
Location:  
Room:  
Order Number:  
Indication:  
Medication 1:  
Medication 2:  
Medication 3:

Male

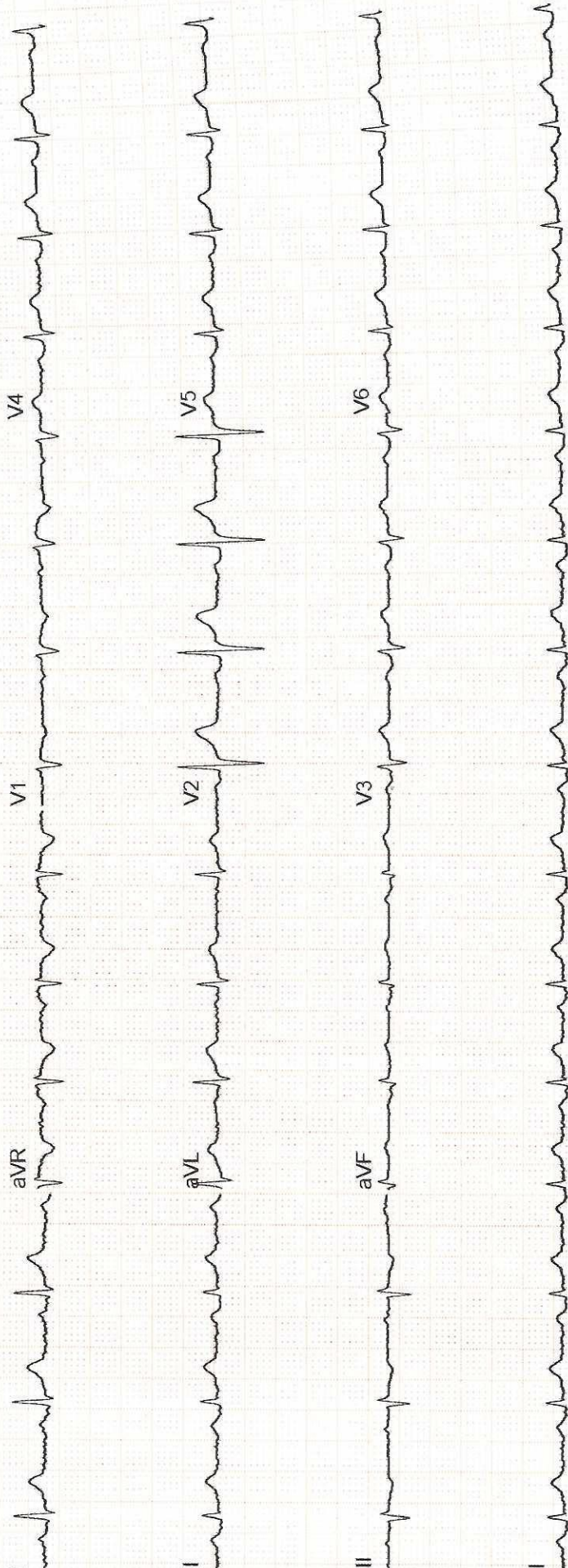
QRS : 74 ms  
QT / QTcBaz : 350 / 421 ms  
PR : 168 ms  
P : 82 ms  
RR / PP : 686 / 689 ms  
P / QRS / T : 38 / 13 / 20 degrees

Normal sinus rhythm  
Inferior infarct, age undetermined  
Abnormal ECG

Technician:  
Ordering Ph:  
Referring Ph:  
Attending Ph:



LOI 8 / bpm  
-- / -- mmHg



Apollo Sage Hospital

Bhopal

Station

Telephone:

**EXERCISE STRESS TEST REPORT**

Patient Name: ANSHUL BHATNAGAR,  
 Patient ID: HC 54211  
 Height: 165 cm  
 Weight: 72 kg

DOB: 05.01.1984  
 Age: 40 yrs  
 Gender: Male  
 Race: Indian

Study Date: 25.10.2024  
 Test Type: Treadmill Stress Test  
 Protocol: BRUCE

Referring Physician: HC  
 Attending Physician: Akhilesh Rathore  
 Technician: Imrat Singh Kurmi

Medications:

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Medical History:

HTN/DM

Reason for Exercise Test:

Screening for CAD

Exercise Test Summary

Phase Name	Stage Name	Time in Stage	Speed [ km/h ]	Grade [ % ]	HR [ bpm ]	BP [ mmHg ]	Comment
PRETEST	SUPINE	00:00	0.00	0.00	91	120/80	
		00:14	0.00	0.00	91	110/80	
	STANDING	00:18	0.00	0.00	98	110/80	
	HYPERV.	00:02	0.00	0.00	98	110/80	
	WARM-UP	00:03	0.00	0.00	98		
EXERCISE	STAGE 1	03:00	2.80	10.00	120	130/80	
	STAGE 2	03:00	4.00	12.00	139	140/80	
	STAGE 3	02:06	5.50	14.00	153	160/80	
RECOVERY		03:35	0.00	0.00	115	118/80	

The patient exercised according to the BRUCE for 8:05 min:s, achieving a work level of Max. METS: 10.20. The resting heart rate of 91 bpm rose to a maximal heart rate of 155 bpm. This value represents 86 % of the maximal, age-predicted heart rate. The resting blood pressure of 120/80 mmHg, rose to a maximum blood pressure of 160/80 mmHg. The exercise test was stopped due to Target heart rate achieved.

Interpretation

Summary: Resting ECG: normal.

Functional Capacity: normal.

HR Response to Exercise: appropriate.

BP Response to Exercise: normal resting BP - appropriate response.

Chest Pain: none.

Arrhythmias: none.

ST Changes: none.

Overall impression: Normal stress test.

Conclusions

No Significant ST-T Changes Noted During Exercise &amp; Recovery Stages,

Negative Stress Test,

Physician

Technician



P N 2009325-02

Vital Signs

PRINTED NUSA

Patient's Name	Anshul Bhatnagar	Date	25/10/2024
Age/Sex	40Y/M	UHID	HC -54211
Referred By	Health Check	Done By	Dr.Gaurav Khandelwal

***-Left Ventricle : Normal Left Ventricular Size, Wall Thickness & Function.***

***-Left Ventricular Ejection Fraction is within Normal Limits (LVEF : 55%)***

***-Left Atrium : Normal Left Atrial Size & Functions.***

***-Right Ventricle : Normal Right Ventricular Size & Functions.***

***-Right Atrium : Normal Right Atrial Size & Function.***

***-Valvular Structures : Normal Mitral, Tricuspid, Pulmonic & Aortic Valve Structures.***

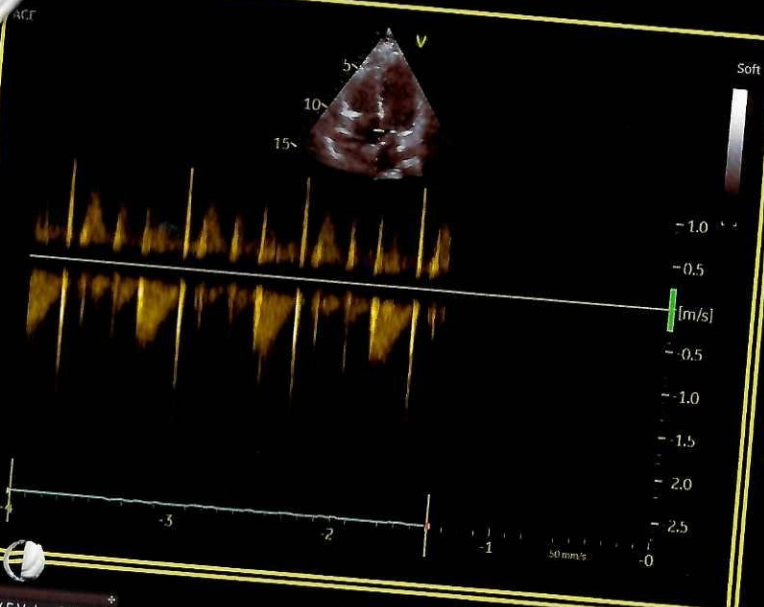
***-Aortic Root is Normal.***

***-No Evidence of Pericardial Effusion.***

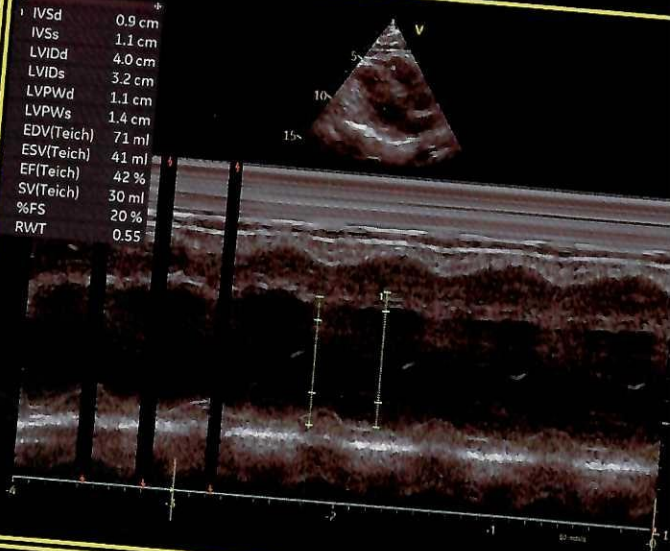
***-No LA / LV Clot***

  
**DR. GAURAV KHANDELWAL**

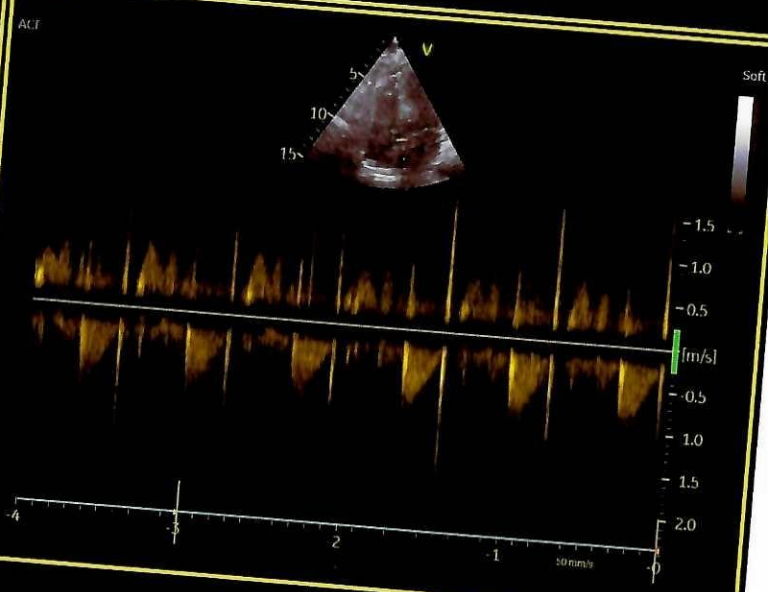
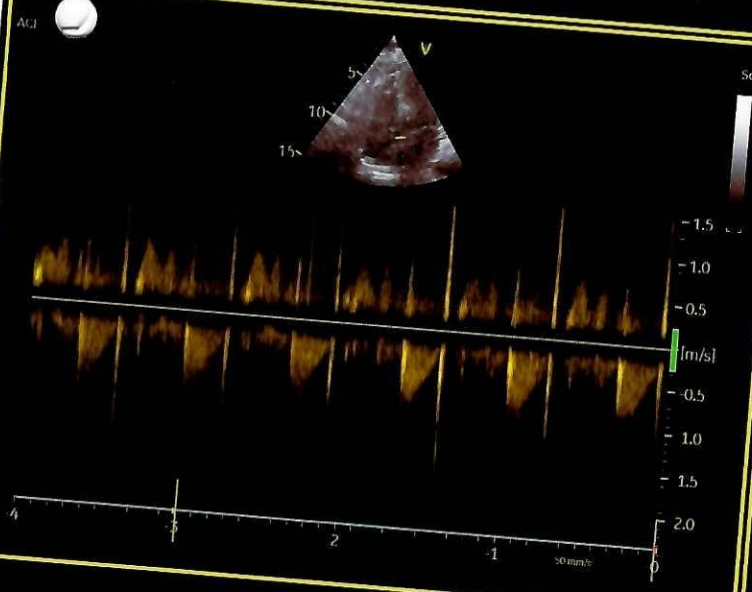
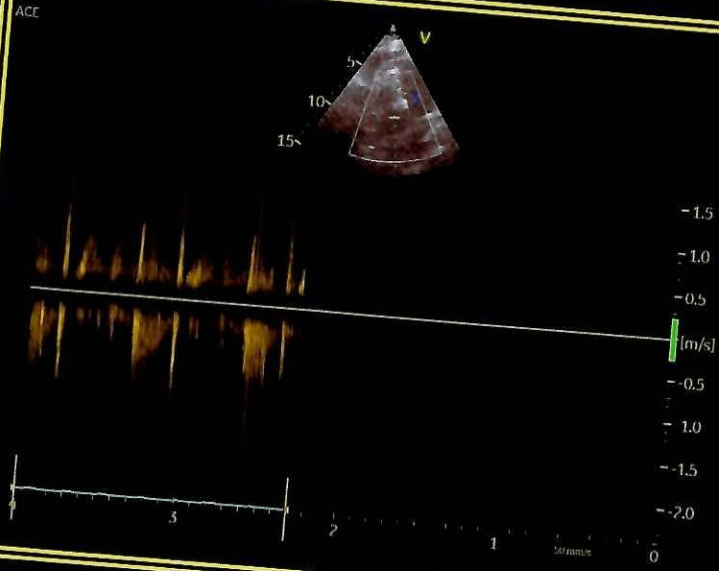
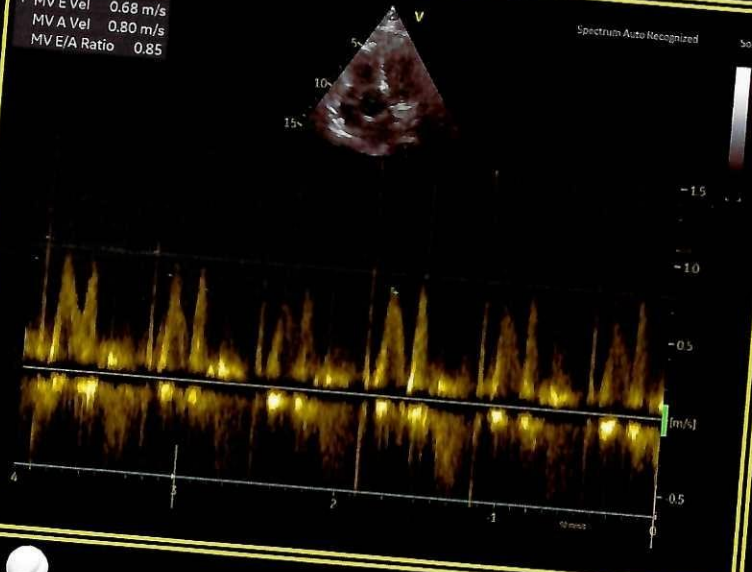
**DM (Cardiology), FACC, FESC, FSCAI, FIC  
INTERVENTIONAL CARDIOLOGIST**



IVSd	0.9 cm
IVSs	1.1 cm
LVIDd	4.0 cm
LVIDs	3.2 cm
LVPWd	1.1 cm
LVPWs	1.4 cm
EDV(Teich)	71 ml
ESV(Teich)	41 ml
EF(Teich)	42 %
SV(Teich)	30 ml
%FS	20 %
RWT	0.55



MV E Vel 0.68 m/s  
MV A Vel 0.80 m/s  
MV E/A Ratio 0.85



NAME	Mr. Anshul Bhatnagar	UHID NUMBER:- ASHB.0000054211		
REF. BY	AHC.	DATE	25-10-2024	AGE/SEX:- 40y/M

### ULTRA SONOGRAPHY ABDOMEN

**Liver:-** is normal in size and shows mild increase in hepatic parenchymal echotexture . Portal and hepatic venous system appears normal. Intra and extra hepatic biliary radicals are not dilated.

**Gall Bladder:-** is normal in size and shape. Its lumen is echofree.

**Pancreas** is normal in size outline and echopattern.

**Spleen** is normal in size and echopattern.

**Both kidneys** are normal in size, shape and echogenicity. Central pelvicalyceal sinus and corticomedullary ratio are normal.

Right kidney measures:- 9.5x3.3cm

Left kidney measures:- 8.8x5.2cm

**Urinary bladder** is normal in shape and contour. Its wall is normal.

**Prostate** is normal in size and shape and echotexture. Estimated volume is- 14cc.

No evidence of ascites is seen.

### IMPRESSION:- Sonography Study Reveals:-

- **Grade-I fatty liver.**
- **No other significant abnormality detected.**

**ADV:-** Clinical Correlation.



**DR. KRATI KHANDELWAL**  
**CONSULTANT RADIOLOGIST**



