

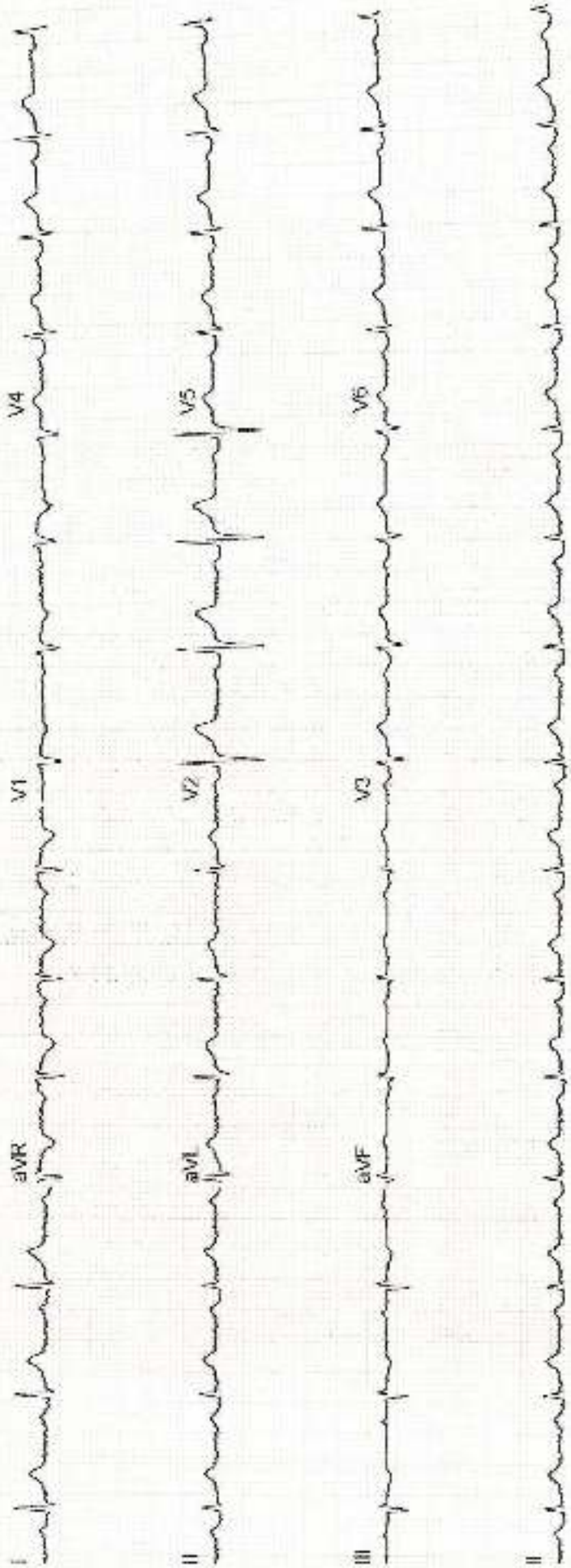
Location: Room: CE  
Order Number: 81 bpm  
Medication 1: - / - mmHg  
Medication 2:  
Medication 3:

Male

Normal sinus rhythm  
Inferior infarct, age undetermined  
Abnormal ECG

QRS: 74 ms  
QT / QTcBaz: 350 / 421 ms  
PR: 168 ms  
P: 82 ms  
RR / PP: 586 / 588 ms  
P / QRS / T: 38 / 13 / 20 degrees

Technician:  
Ordering Ph:  
Referring Ph:  
Attending Ph:



Apollo Sage Hospital

Station

Bhopal

Telephone:

**EXERCISE STRESS TEST REPORT**

Patient Name: ANSHUL BHATNAGAR

DOB: 05.01.1984

Patient ID: HC 54211

Age: 40 yrs

Height: 165 cm

Gender: Male

Weight: 72 kg

Race: Indian

Study Date: 25.10.2024

Referring Physician: HC

Test Type: Treadmill Stress Test

Attending Physician: Akhilesh Rathore

Protocol: BRUCE

Technician: Imrat Singh Kurmi

Medications:

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	
	STANDING	00:14	0.00	0.00	91	110/80	
	HYPERV.	00:18	0.00	0.00	98	116/80	
	WARM-UP	00:02	0.00	0.00	98	110/80	
	EXERCISE	STAGE 1	00:03	0.00	0.00	98	
EXERCISE	STAGE 2	03:03	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

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.*

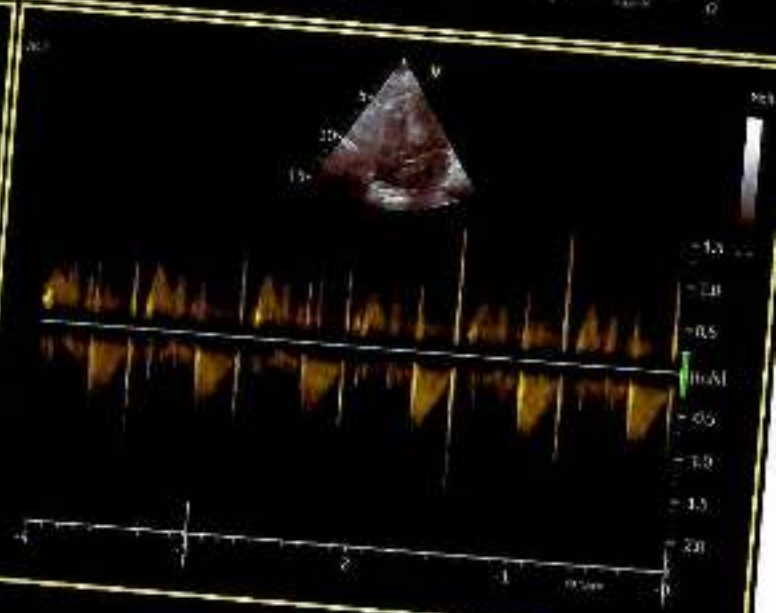
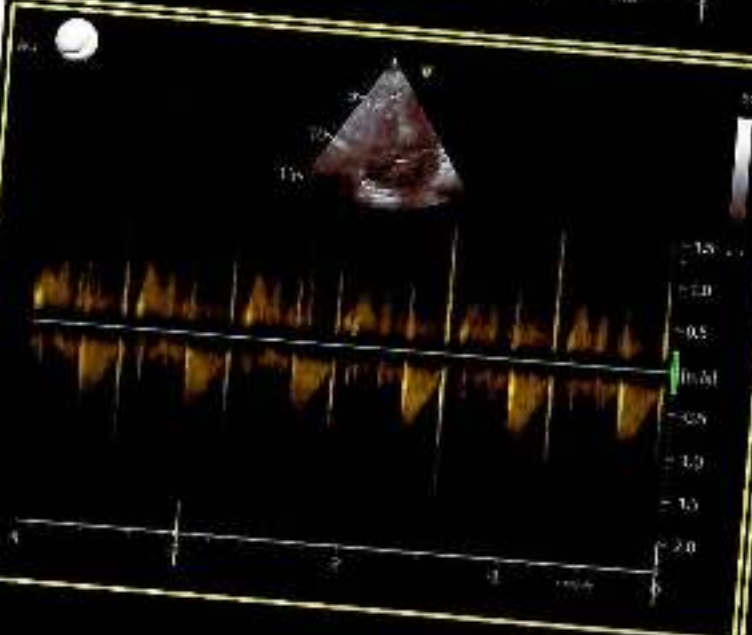
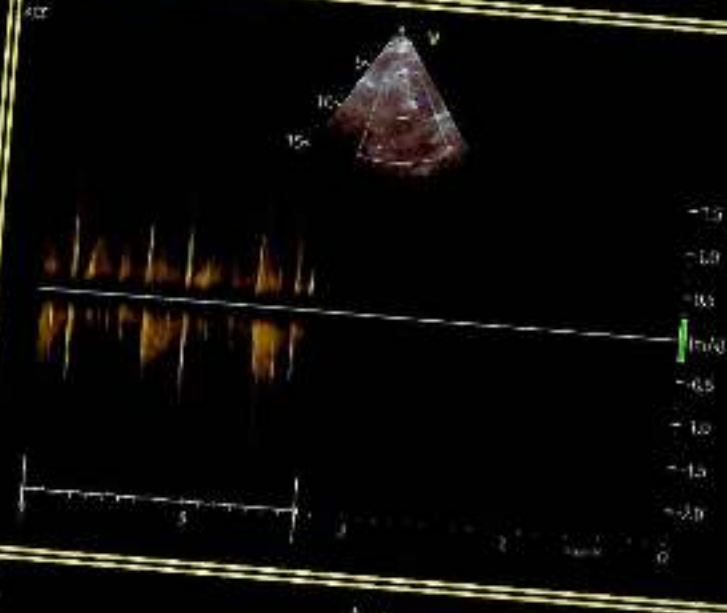
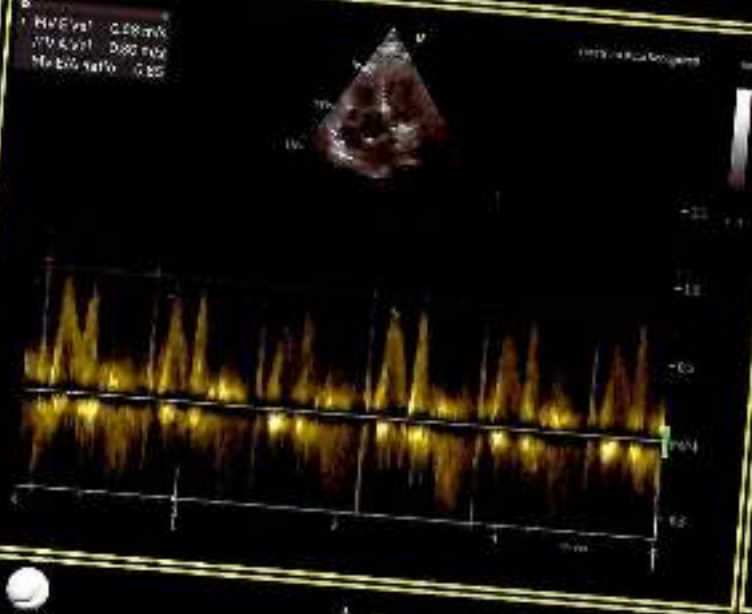
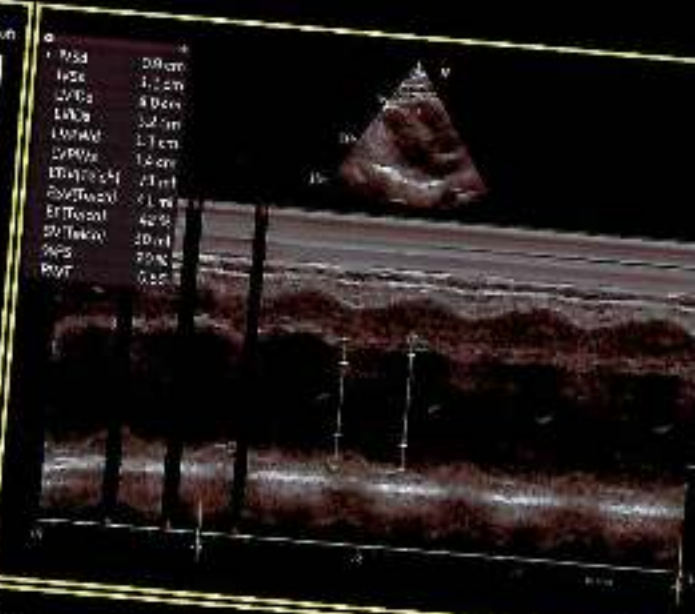
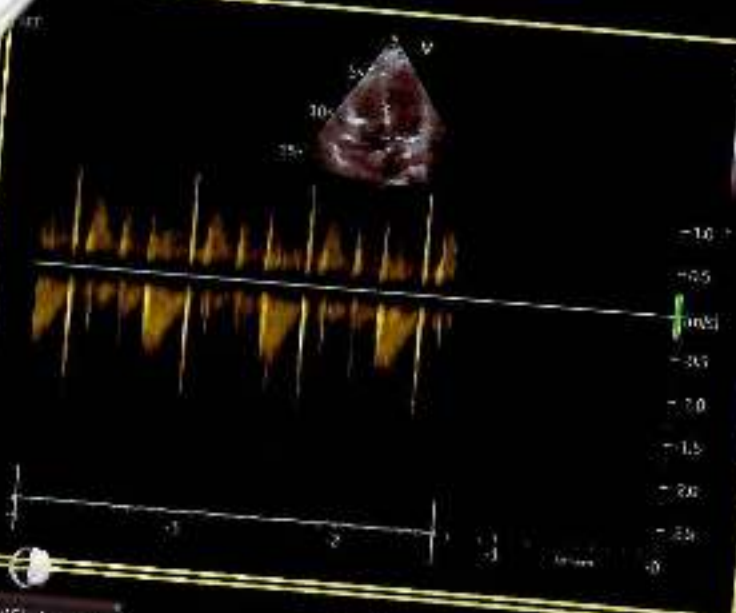
*-Aortic Root is Normal.*

*-No Evidence of Pericardial Effusion.*

*-No LA / LV Clot*

  
**DR. GAURAV KHANDELWAL**

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



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**



