

25.10.2024 01:11:34

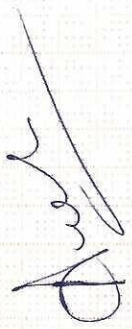
Location:
Room:
Order Number:
Indication:
Medication 1:
Medication 2:
Medication 3:

Male

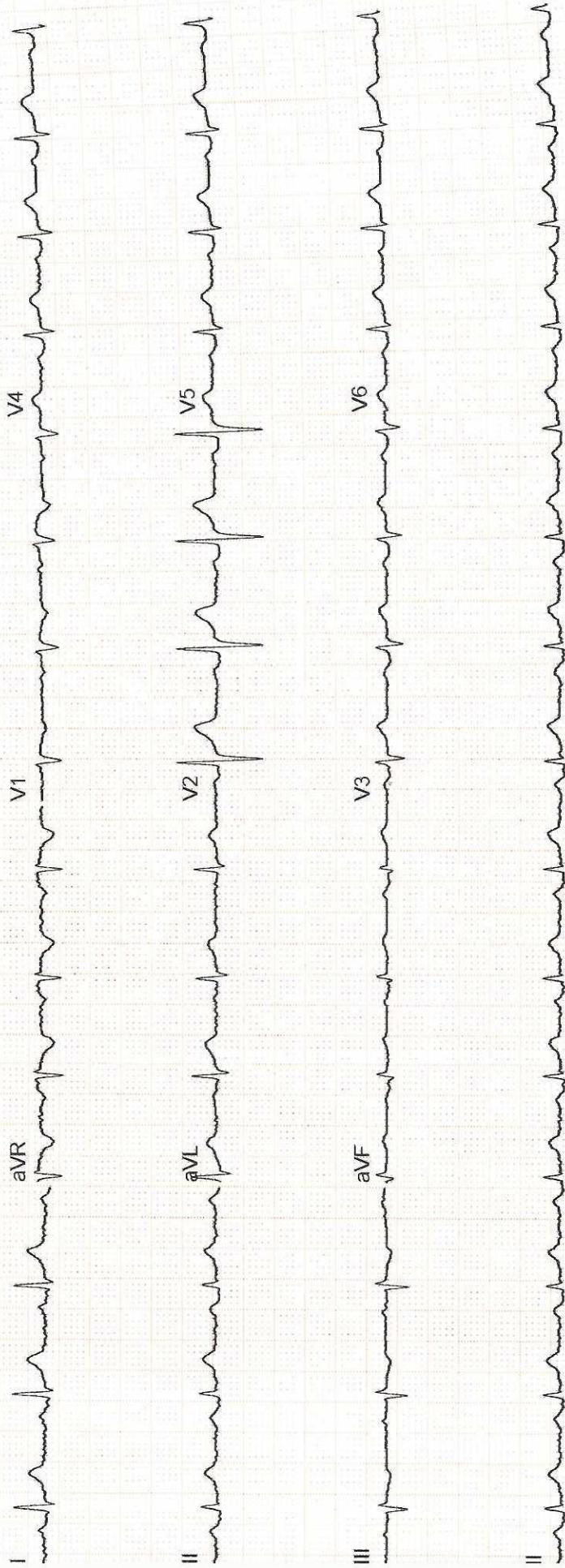
QRS : 74 ms
QT / QTcBaz : 350 / 421 ms
PR : 168 ms
P : 82 ms
RR / PP : 686 / 689 ms
P / QRS / T : 38 / 13 / 20 degrees

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 & Recovery Stages,

Negative Stress Test,

Physician

Technician



P N 2009325-02

Vital Signs

PRINTED NUSA

ECHOCARDIOGRAPHY REPORT

| | | | |
|----------------|------------------|---------|----------------------|
| 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.

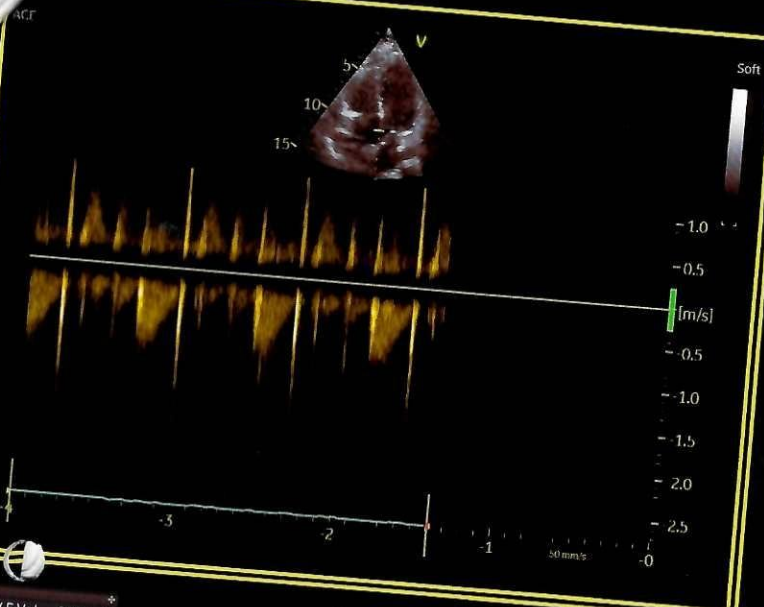
-Aortic Root is Normal.

-No Evidence of Pericardial Effusion.

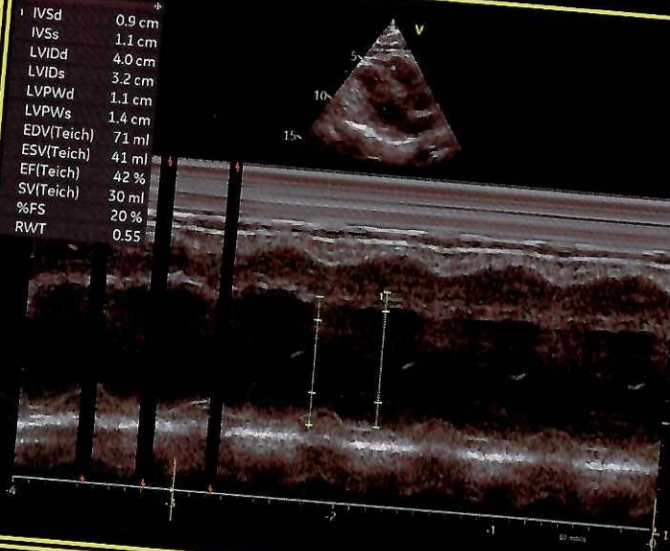
-No LA / LV Clot


DR. GAURAV KHANDELWAL

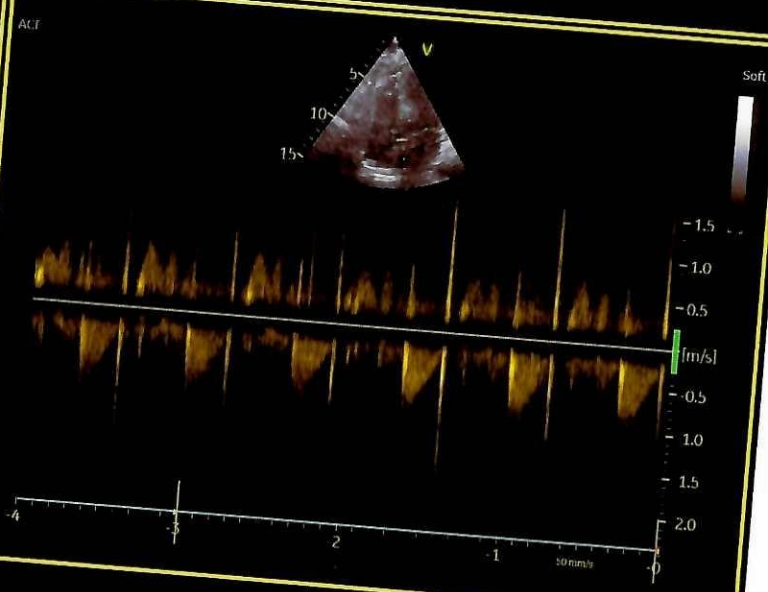
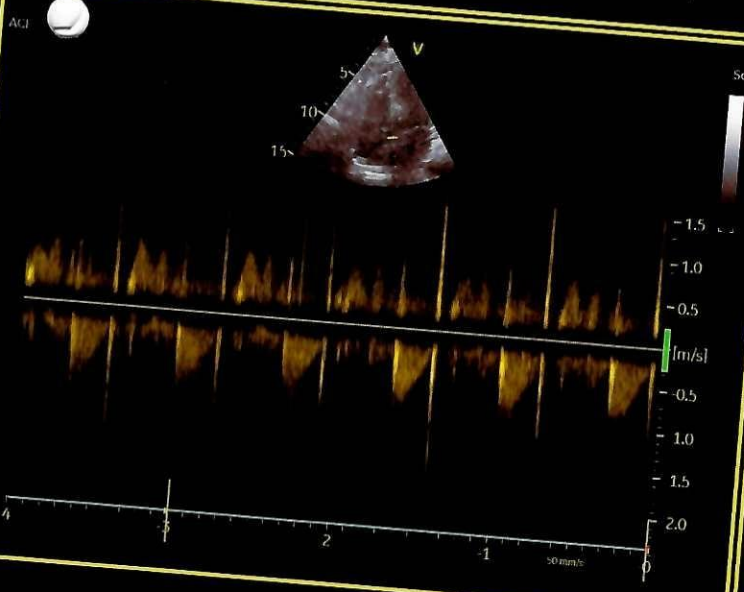
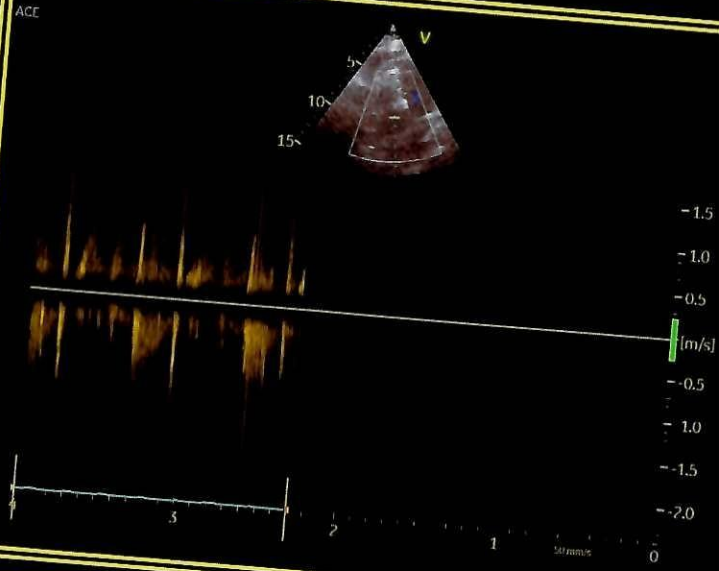
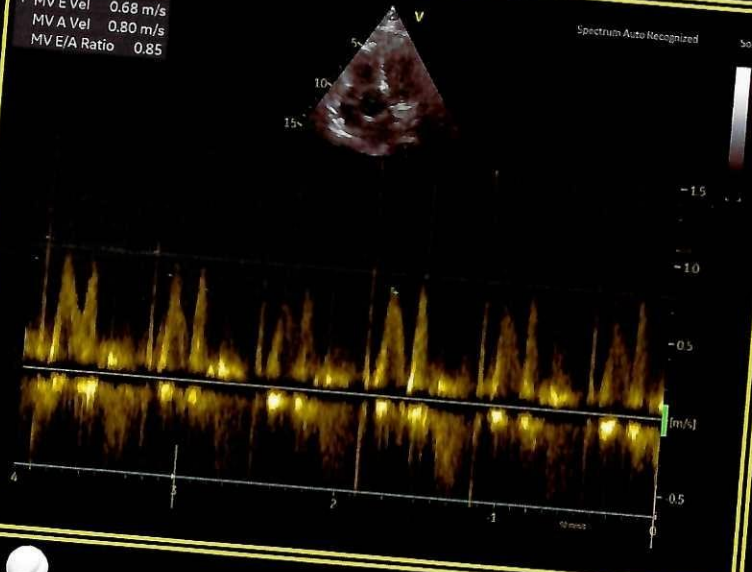
**DM (Cardiology), FACC, FESC, FSCAI, FIC
INTERVENTIONAL CARDIOLOGIST**



| | |
|------------|--------|
| 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



