

|                |                   |                     |                       |
|----------------|-------------------|---------------------|-----------------------|
| Patient Name   | : Ms.USHA DEVI    | Visit No            | : CHA250043649        |
| Age/Gender     | : 77 Y/F          | Registration ON     | : 11/Mar/2025 10:35AM |
| <b>Lab No</b>  | <b>: 10140944</b> | Sample Collected ON | : 11/Mar/2025 10:35AM |
| Referred By    | : Dr.QMH          | Sample Received ON  | :                     |
| Refer Lab/Hosp | : CHARAK NA       | Report Generated ON | : 11/Mar/2025 12:55PM |

**ECG REPORT**

\* RATE : 84 bpm.  
\* RHYTHM : Sinus Arrhythmia  
\* P wave : Normal  
\* PR interval : Normal  
\* QRS Axis : Normal  
Duration : Normal  
Configuration : Normal  
\* ST-T Changes : None  
\* QT interval :  
\* QTc interval : Sec.  
Other

**OPINION: ECG WITH IN NORMAL LIMITS**

(Finding to be correlated clinically)

**[DR. PANKAJ RASTOGI, MD, DM]**

Transcribed By: JAVED



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**2D- ECHO & COLOR DOPPLER REPORT**

1. MITRAL VALVE STUDY : MVOA - Normal (perimetry) cm2 (PHT)

**Anterior Mitral Leaflet:**

- (a) Motion: Normal (b) Thickness : Normal (c) DE : 1.4 cm.  
(d) EF : 92mm/sec (e) EPSS : 06 mm (f) Vegetation : -  
(g) Calcium : -

**Posterior mitral leaflet : Normal**

- (a). Motion : Normal (b) Calcium: - (c) Vegetation : -  
Valve Score : Mobility /4 Thickness /4 SVA /4  
Calcium /4 Total /16

2. AORTIC VALVE STUDY

- (a) Aortic root : 2.4cms (b) Aortic Opening : 1.4cms (c) Closure: Central  
(d) Calcium : - (e) Eccentricity Index : 1 (f) Vegetation : -

(g) Valve Structure : Tricuspid,

3. PULMONARY VALVE STUDY Normal

- (a) EF Slope : - (b) A Wave : + (c) MSN : -

(D) Thickness : (e) Others :

4. TRICUSPID VALVE : Normal

5. SEPTAL AORTIC CONTINUITY 6. AORTIC MITRAL CONTINUITY

Left Atrium : 3.6 cms Clot : - Others :  
Right Atrium : Normal Clot : - Others : -

Contd.....



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**VENTRICLES**

**RIGHT VENTRICLE** : Normal

**RVD (D)**  
**RVOT**

**LEFT VENTRICLE** :

**LVIVS (D)** 0.8 cm (s) 1.2 cm

**Motion** : normal

**LVPW (D)** 1.0cm (s) 1.5cm

**Motion** : Normal

**LVID (D)** 4.2 cm (s) 2.6 cm

**Ejection Fraction** : **66%**

**Fractional Shortening** : **36 %**

*TOMOGRAPHIC VIEWS*

**Parasternal Long axis view** :

NORMAL LV RV DIMENSION  
 GOOD LV CONTRACTILITY.

**Short axis view**

**Aortic valve level** :

AOV - NORMAL  
**PV - NORMAL**  
 TV - NORMAL

**Mitral valve level** :

MV - NORMAL

**Papillary Muscle Level** :

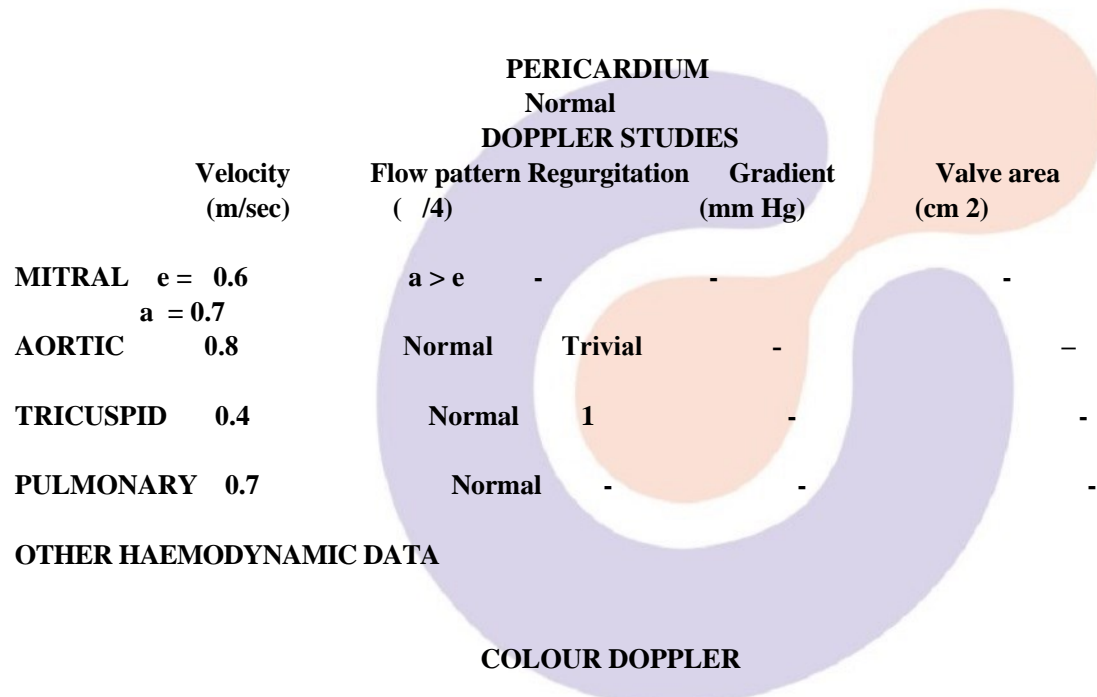
NO RWMA

**Apical 4 chamber View** :

No LV CLOT



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TRIVIAL AR  
GR I/IV TR

**CONCLUSIONS :**

- NORMAL LV RV DIMENSION
- GOOD LV SYSTOLIC FUNCTION
- LVEF = 66 %
- NO RWMA
- TRIVIAL AR
- MILD TR
- NO CLOT / VEGETATION
- NO PERICARDIAL EFFUSION

**DR. PANKAJ RASTOGI, MD,DM**



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**SKIAGRAM CHEST PA VIEW**

- Both lung fields are clear.
- Bilateral hilar shadows are normal.
- Cardiac shadow is within normal limits.
- Both CP angles are clear.
- Soft tissue and body cage are seen normally.
- Both domes of diaphragm are sharply defined.

**OPINION**

- **NO ACTIVE LUNG PARENCHYMAL LESION IS DISCERNIBLE.**

Clinical correlation is necessary.

[DR. RAJESH KUMAR SHARMA, MD]

Transcribed by Gausiya

CHARAK

\*\*\* End Of Report \*\*\*

