

Patient Name : Ms.NAFEES FATIMA	Visit No : CHA250035377
Age/Gender : 60 Y/F	Registration ON : 27/Feb/2025 12:00PM
Lab No : 10132673	Sample Collected ON : 27/Feb/2025 12:02PM
Referred By : Dr.ZAIGHAM ABBAS	Sample Received ON : 27/Feb/2025 12:13PM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 27/Feb/2025 01:23PM
Doctor Advice : CHEST PA,2D ECHO,ECG,PRO-BNP	



Test Name	Result	Unit	Bio. Ref. Range	Method
PRO-BNP				

BNP (B type Natriuretic Peptide) 75.20

EXPECTED VALUES :- Expected values for blood donors (97.5 percentile)

	< 50years	N	> 50 years	N
WOMEN :	155 pg/ml	887	222pg/ml	248
MEN :	84 pg/ml	1381	194 pg/ml	432

*** End Of Report ***

CHARAK

[Checked By]

Print.Date/Time: 27-02-2025 14:35:19

*Patient Identity Has Not Been Verified. Not For Medicolegal



DR. NISHANT SHARMA
PATHOLOGIST

DR. SHADAB
PATHOLOGIST

Dr. Aditi D Agarwal
DR. ADITI D AGARWAL
PATHOLOGIST

Patient Name	: Ms.NAFEES FATIMA	Visit No	: CHA250035377
Age/Gender	: 60 Y/F	Registration ON	: 27/Feb/2025 12:00PM
Lab No	: 10132673	Sample Collected ON	: 27/Feb/2025 12:00PM
Referred By	: Dr.ZAIGHAM ABBAS	Sample Received ON	:
Refer Lab/Hosp	: CHARAK NA	Report Generated ON	: 27/Feb/2025 01:55PM

ECG REPORT

* RATE : 95 bpm.

* RHYTHM : Regular sinus rhythm

* P wave : Normal

* PR interval : Normal

* QRS Axis : Lt Axis

Duration : Normal

Configuration : RBBB

* ST-T Changes : None

* QT interval :

* QTc interval : Sec.

* Other

OPINION: RIGHT BUNDLE BRANCH BLOCK WITH LEFT ANTERIOR HEMI BLOCK

(Finding to be correlated clinically)

[DR. PANKAJ RASTOGI, MD, DM]



Patient Name	: Ms.NAFEES FATIMA	Visit No	: CHA250035377
Age/Gender	: 60 Y/F	Registration ON	: 27/Feb/2025 12:00PM
Lab No	: 10132673	Sample Collected ON	: 27/Feb/2025 12:00PM
Referred By	: Dr.ZAIGHAM ABBAS	Sample Received ON	:
Refer Lab/Hosp	: CHARAK NA	Report Generated ON	: 27/Feb/2025 01:39PM

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** 70mm/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** :3.0cms (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 : 2.7 cms

Clot : -

Others :

Right Atrium : Normal

Clot : -

Others : -

Contd.....



Patient Name	: Ms.NAFEES FATIMA	Visit No	: CHA250035377
Age/Gender	: 60 Y/F	Registration ON	: 27/Feb/2025 12:00PM
Lab No	: 10132673	Sample Collected ON	: 27/Feb/2025 12:00PM
Referred By	: Dr.ZAIGHAM ABBAS	Sample Received ON	:
Refer Lab/Hosp	: CHARAK NA	Report Generated ON	: 27/Feb/2025 01:39PM

VENTRICLES

RIGHT VENTRICLE : Normal

RVD (D)
RVOT

LEFT VENTRICLE :

LVIVS (D) 0.9 cm (s) 1.4cm

Motion : normal

LVPW (D) 0.9cm (s) 1.4 cm

Motion : Normal

LVID (D) 4.3 cm (s) 2.1 cm

Ejection Fraction : **82%**

Fractional Shortening : **50 %**

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



Patient Name	: Ms.NAFEES FATIMA	Visit No	: CHA250035377
Age/Gender	: 60 Y/F	Registration ON	: 27/Feb/2025 12:00PM
Lab No	: 10132673	Sample Collected ON	: 27/Feb/2025 12:00PM
Referred By	: Dr.ZAIGHAM ABBAS	Sample Received ON	:
Refer Lab/Hosp	: CHARAK NA	Report Generated ON	: 27/Feb/2025 01:39PM

PERICARDIUM

Normal

DOPPLER STUDIES

	Velocity (m/sec)	Flow pattern (/4)	Regurgitation	Gradient (mm Hg)	Valve area (cm 2)
MITRAL	e = 0.7 a = 1.1	a > e	-	-	-
AORTIC	1.9	Normal	-	-	-
TRICUSPID	0.4	Normal	-	-	-
PULMONARY	1.1	Normal	-	-	-

OTHER HAEMODYNAMIC DATA

COLOUR DOPPLER

NO REGURGITATION OR TURBULENCE ACROSS ANY VALVE

CONCLUSIONS :

- NORMAL LV RV DIMENSION
- GOOD LV SYSTOLIC FUNCTION
- LVEF = 82 %
- NO RWMA
- a > e
- NO CLOT / VEGETATION
- NO PERICARDIAL EFFUSION

DR. RAJIV RASTOGI, MD,DM



Patient Name	: Ms.NAFEES FATIMA	Visit No	: CHA250035377
Age/Gender	: 60 Y/F	Registration ON	: 27/Feb/2025 12:00PM
Lab No	: 10132673	Sample Collected ON	: 27/Feb/2025 12:00PM
Referred By	: Dr.ZAIGHAM ABBAS	Sample Received ON	:
Refer Lab/Hosp	: CHARAK NA	Report Generated ON	: 27/Feb/2025 02:01PM

SKIAGRAM CHEST PA VIEW

- Broncho-vascular markings are prominent.
- Bilateral hilar shadows are prominent.
- Cardiomegaly is present.
- Both CP angles are clear.
- Soft tissue and bony cage are seen normally.
- Both domes of diaphragm are sharply defined.

IMPRESSION:

- **CARDIOMEGALY.**

Clinical correlation and Cardiac evaluation is needed.

[DR. RAJESH KUMAR SHARMA, MD]

TRANSCRIBED BY: ANUP

*** End Of Report ***

