

Patient Name: Mr. DULAL MALLICK
 Visit No: FBAROPV366761
 Cond Doctor: Dr. KUNAL BISWAS
 Referred By: CORPORATE PAN INDIA - CREDIT

MR No: FBAR.0000193336
 Age/Gender: 43 Y/M
 Conducted Date: 26-03-2023 10:49
 Prescribing Doctor:

DEPARTMENT OF CARDIOLOGY
ECHO CARDIOGRAPHY 2D

M MODE

Parameter	Test Value	Normal Range
Aortic root diameter	3.13	2.0 - 4.0 cm
Left atrial diameter	3.98	2.0 - 4.0 cm
RV internal diameter	1.80	0.6 - 2.3 cm
IV septal thickness (diastole)	1.44	0.60 - 1.10 cm
LV internal diameter (diastole)	5.49	3.50 - 5.60 cm
Post wall thickness (diastole)	1.22	0.60 - 1.10 cm
LV internal diameter (systole)	3.49	2.40 - 4.20 cm
LV Ejection fraction	62 %	55 -75 %

IMPRESSION

1) Left ventricle :

Cavity size & wall thickness : Concentric left ventricular hypertrophy.
 LV wall motion study : No regional wall motion abnormality noted.
 Systolic function : Good.
 Diastolic compliance : Reduced (Impaired relaxation).

2) Left atrium : Normal size. No mass in the appendage/body.

3) Right ventricle & Right atrium : Normal size, Good RV systolic function.

(2)

Mr. DULAL MALLICK

- 4) **Mitral Valve** : Normal leaflets, good excursion, normal subvalvar apparatus.
No regurgitation.
- 5) **Aortic valve** : Three cusps no thickening, good systolic excursion.
No regurgitation.
- 6) **Tricuspid valve** : Normal leaflets, normal sized annulus, No regurgitation.
- 7) **Pulmonic valve** : Normal cusps, good systolic excursion.
- 8) **Ventricular septum** : Intact.
- 9) **Inter atrial septum** : Intact.
- 10) **Pericardium** : No thickening, No effusion.
- 11) **Others** : No intra-cardiac mass.

Conclusion :

- **Concentric left ventricular hypertrophy.**
- **Good left ventricular systolic function with reduced diastolic compliance.**
- **No pulmonary arterial hypertension.**


DR.KUNAL BISWAS

MBBS, PG Diploma in Clinical Cardiology
Advance Echo training ,Royal Free London
Hospital, NHS, UK
Fellowship in Echocardiography
Ex. House Physician, Cardiology Department
NRS Medical College & Hospital

Patient Name: Mr. DULAL MALLICK
 Visit No: FBAROPV366761
 Cond Doctor: Dr. Kaushik Ranjan Das
 Referred By: CORPORATE PAN INDIA - CREDIT

MR No: FBAR.0000193336
 Age/Gender: 43 Y/M
 Conducted Date: 25-03-2023 14:34
 Prescribing Doctor:

DEPARTMENT OF CARDIOLOGY


ECG REPORT

Heart Rate	: 62	bpm
PR Interval	: 164	ms
QRS	: 90	ms
QT	: 368	ms
QTC	: 373	ms
Axis :-		
P Wave	: 17	Degree
QRS	: -25	Degree
T Wave	: -8	Degree

Impression :-

- Inferior ischemia.
- Incomplete right bundle branch block.

Clinical correlation suggested.


Dr. Kaushik Ranjan Das
 MBBS, DFM, DGC, CCE(MEDVARSITY)
 PGCC(CLINICAL CARDIOLOGY)
 REG NO-WBMC-77580