



ID. No : 31546 Date: 21.10.2023  
 Patient Name : NAGIN Age: 55 Years Sex: Female  
 Refd. By : Dr. Md. Mir Sufian MBBS, BCS(H), D-Card (NICVD), MACP(USA)  
 Test : ECHO COLOR DOPPLER (Duplicate).

### ECHOCARDIOGRAM REPORT

#### 2D Measurement:

IVST : 10 mm	LVIDd : 40 mm	EF : 38 %	AO : 25 mm	ACS : 16 mm	RVIDd : mm
LVPWT : 10 mm	LVIDs : 33 mm	FS : 18 %	LA : 30 mm	MVA : Cm <sup>2</sup>	MVann : mm

#### Doppler Measurement:

Valves	Velocity	PPG	Regurgitation	Others
Mitral	0.80 m/s	2.5 mmHg	MR - mild	MVA : cm <sup>2</sup>
Aortic	0.90 m/s	3.2 MmHg	AR -	PASP : mmHg
Pulmonary	0.69 m/s	1.9 mmHg	PR -	PAEDP : mmHg
Tricuspid	0.41 m/s	0.69 mmHg	TR - mild	E/A :

#### Description:

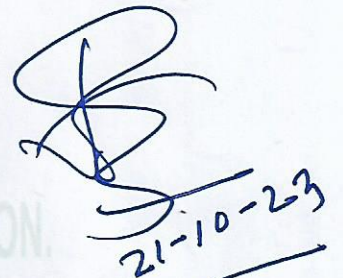
LA : Normal  
 LV : RWMA (Basal ,Mid & apical antero-septal wall hypokinesia)  
 RA : Normal AO : Normal IAS : Intact  
 RV : Normal PA : Normal IVS : Intact  
 AV : Normal  
 MV : Non cooptation  
 PV : Normal  
 TV : Non cooptation

No Thrombus, vegetation or features of shunt seen.  
 No pericardial effusion.

#### Comment:

- IHD with RWMA.
- Moderate LV systolic dysfunction (EF-38%).
- Good RV systolic function TAPSE=21mm.
- Normal chamber dimension.
- MR(mild),TR(mild).

Adv: CAG+/-PTCA.

  
 21-10-23

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