

IBN SINA DIAGNOSTIC & CONSULTATION CENTER, BADDA

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ECHOCARDIOGRAM REPORT

Thank you for the courtesy of this kind referral

D. No : B397910 Received date : 2 Jun 2022 Printed date: 2 Jun 2022 03:59PM
 Name of Pt. : MD. ABUL KALAM AZAD Age : 54 y(s) Sex: Male
 Referred by : DR. HUMAYOUN KABIR CHOWDHURY. BHMS. PGT
 Part Scanned: ECHO COL.DOP.

2D and M-Mode Measurements:

AO : 25 mm	IVStd : 07 mm	EF : 56 %	MVA : cm ²
LA : 33 mm	PWTD : 07 mm	FS : 29 %	MV annulus : mm
ACS : mm	LVIDd : 44 mm	EPSS : mm	AV annulus : mm
PA : mm	LVIDs : 32 mm	RVIDd : mm	PV annulus : mm

Doppler & color flow measurements:

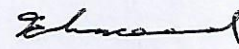
MV : 0.61 m/Sec	PPG : mmHg	MR : Gr.	PASP : 21 mmHg
AV : 0.97 m/Sec	PPG : 3.75 mmHg	AR : Gr.	PADP : mmHg
PV : 0.53 m/Sec	PPG : 1.13 mmHg	PR : Gr.	MVA : cm ²
TV : 1.68 m/Sec	PPG : 11.29 mmHg	TR : Gr.	

E: A = 1.36

E deceleration time: ms,

E/E' =

- Description** : Situs solitus. Atrioventricular & ventriculoarterial concordance.
- Chambers** : All four cardiac chambers are normal in dimensions. LV segmental wall thickness and wall motions are normal with good LV systolic function.
- Valves** : All four cardiac valves are normal in morphology & motion.
- Septums** : Interatrial & interventricular septums are intact.
- Great Vessels** : Aorta, pulmonary artery & coronary sinus are normal in dimensions & free from any pathology. Systemic & pulmonary venous connections are normal.
- Pericardium** : No pericardial pathology & effusion is detected.
- Mass or vegetation** : No intra cardiac mass, thrombus or vegetation is seen.
- Doppler Study** : Normal flow pattern detected through all four cardiac valves.
- Comment** : Normal 2D, M-mode, Doppler & colour flow Echocardiography.



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