

Name: Jameela Age: 55yrs MDIC: 100467

Res. Botakadal Dated: 27.09.2022

Ref.

Trans-thoracic Echocardiography

AO:	24 mm	LVIDd:	38 mm	
LA:	28 mm	LVIDs:	24 mm	
IVC: 13mm,	PW 11mm	EF: 65%	A	

Mitral valve is thickened. MAC Present. No MS. No MR. Mitral Doppler velocities A>E. Aortic valve is thickened, No AS. No AR. Tricuspid valve normal. RVSP normal. Pulmonary valve is normal. Normal LV contractility. IAS / IVS are intact. No Pericardial effusion is seen. No RWMA.

IMPRESSION:

- No RWMA. Global LVEF 65%
- " Mitral leaflets thickened. MAC present. No MS. No MR.
- Aortic cusps thickened. No AS. No AR.
- Grade I DRA
- No pericardial pathology.
- No Intracardiac clot / vegetation / mass.

Dr. Hamed Bashir MD, DNB-Cardiology Consultant Cardiology-SMHS Hosp

THIS IS NOT FINAL DIAGNOSIS. THIS IS ONLY THE IMPRESSION.

THE DIAGNOSIS IS TO BE CORRELATED CLINICALLY NOT FOR MEDICO LEGAL CASES.



Bilateral Carotid & Vertebral artery Duplex imaging

NAME: Jameela

Nameela

Age/ Sex: 55yrs/

Res. Botakadal

Date: 27.09.2022

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Right CCA shows a calcified plaque measuring~ 5.8x2.6mm at bulbar region....Non Stenotic. Rt. intima media complex thickness: 1.3mm.

Rt. internal carotid artery shows a small 9x3mm calcified plaque... Non Stenotic

Rt. external carotid artery is normal in caliber and free of plaque. Its velocities are normal Color flow in right carotid system was normal.

Right vertebral artery shows normal caliber and antegrade flow pattern. The blood velocities are within normal limits.

Left CCA shows a calcified plaque measuring~ 5.9x1.6mm at bulbar region....Non Stenotic. Lt intima media complex thickness: 1.7mm.

Lt. internal carotid artery is free of any plaques or narrowing as far above it could be seen. Wall thickness appears normal. Its velocities are within normal limits.

<u>Left external carotid artery</u> is normal in caliber and free of plaque. Its velocities are normal Color flow in left carotid system is normal.

<u>Left vertebral artery</u> shows normal caliber and antegrade flow pattern. The blood velocities are within normal limits.

IMPRESSION: - Findings are suggestive of

- Bilateral increased IMT.
- Bilateral CCA & right ICA calcified plaques without any significant stenosis.

Correlate clinically

Dr. Irfan Khan

Radiodiagnosis & Imaging