

ECHOCARDIOGRAM REPORT

PATIENT: George Soohoo
 AGE:
 DOB: 11/28/1953
 DATE: 11/27/2018
 REFERRING M.D.: Dr. Lonky
 DIAGNOSIS:

CHAMBERS	DIMENSIONS	NORMAL
RIGHT VENTRICLE DIASTOLE	20 mm	7-30 mm
LEFT VENTRICLE DIASTOLE	58 mm	37-57 mm
LEFT VENTRICLE SYSTOLE	41 mm	21-39 mm
I.V. SEPTUM THICKNESS DIASTOLE	12 mm	6-12 mm
POSTERIOR WALL DIASTOLE	12 mm	6-11 mm
AORTIC ROOT	38 mm	22-37 mm
LEFT ATRIUM	42 mm	21-40 mm

CONCLUSION:

1. Normally sized right atrium, right ventricle. Mild left ventricular and left atrial dimensions. Active wall motion in all areas. Left ventricular ejection fraction 0.60. Diastolic dysfunction noted. No focal areas of impairment.
2. Slight hypertrophy posterior left ventricular wall.
3. No pericardial fluid or thickening is noted.
4. No intracardiac thrombi. Valvular vegetations, or abnormal masses.
5. No septal defects or abnormal intracardiac shunting.
6. Structurally normal mitral and tricuspid leaflets which move well with no rheumatic restriction, prolapse, or mitral annular calcification seen.
7. Slight dilatation proximal aortic root with structurally normal aortic leaflets.
8. Pulmonary artery pressure by continuous wave Doppler is normal. No evidence of pulmonary artery enlargement.
9. Color flow Doppler reveals no diagnostic abnormalities.

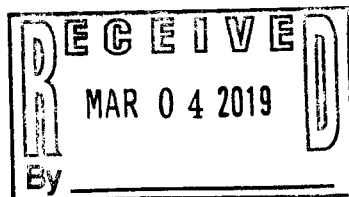
IMPRESSION

Normal right ventricular function. Slight hypertrophy posterior left ventricular wall. Mild left ventricular and left atrial enlargement with normal left ventricular contractility 0.60. Diastolic dysfunction noted. No localized areas of impairment. Slight dilatation proximal aortic root with structurally normal aortic leaflets. No pericardial fluid identified.

THANK YOU FOR REFERRING THIS PATIENT

Ronald Carlisch

RONALD A. CARLISH M.D., FACC



CAROTID DUPLEX SCAN

PATIENT: George Soohoo
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REFERRING M.D.: Dr. Lonky
SYMPTOM:

This is a combination of real time B-mode imaging in both the longitudinal and transverse axes and bidirectional Doppler spectral analysis of the extracranial carotid arteries.

RIGHT CAROTID ARTERIAL SYSTEM

Minimal linear plaquing not exceeding 25% diameter reduction right bulb and proximal internal carotid artery. All flow velocities, flow velocity ratio normal.

BP -
SYSTOLIC PEAK VELOCITY CM/SEC: CCA: 90 ICA: 87 ECA: 101
SYSTOLIC FLOW VELOCITY RATIO: 1.0

LEFT CAROTID ARTERIAL SYSTEM

Minimal linear plaquing not exceeding 25% diameter reduction left bulb and proximal internal carotid artery. All flow velocities, flow velocity ratio normal.

BP -
SYSTOLIC PEAK VELOCITY CM/SEC: CCA: 86 ICA: 79 ECA: 97
SYSTOLIC FLOW VELOCITY RATIO: 0.9

CONCLUSION: Normal study but for mild bilateral linear plaquing as described, not exceeding 25% diameter reduction. No significant focal flow obstruction is seen.
All flow velocities, flow velocity ratios within normal limits.

THANK YOU FOR REFERRING THIS PATIENT

Ronald Carlish

RONALD A. CARLISH M.D., FACC