

Observations

Rhythm:	Normal sinus rhythm present.
Left Ventricle:	Left ventricle is normal in size, wall thickness & systolic function with no regional segmental wall motion abnormalities seen. Abnormal LV diastolic function. Stage I, impaired relaxation pattern is noted.
Ejection Fraction:	Left ventricular ejection fraction is 65-70%.
Right Ventricle:	Right ventricular chamber size & global systolic function are normal.
Left Atrium:	Left atrium is normal in size.
Right Atrium:	Right atrium is normal size.
Mitral Valve:	Mitral valve appears structurally normal. No mitral valve prolapse is noted. Mild (1+) mitral regurgitation is seen.
Aortic Valve:	Normally functioning, trileaflet aortic valve.
Pulmonic Valve:	Normal.
Tricuspid Valve:	Trivial tricuspid regurgitation.
Pressures:	Pulmonary artery systolic pressures are normal, (25 mmHg).
Venous:	The inferior vena cava is normal in size with greater than 50% collapse with inspiration.
Pericardium:	Pericardium appears normal. There is no pericardial effusion visualized.
Aorta:	The visualized portions of the aortic root & ascending aorta are normal in size.
Other:	There is no pleural effusion present. There is no evidence of atrial/ventricular septal defects or patent foramen ovale. The inter-atrial septum is lipomatous.

Conclusions

- No prior studies are available for comparison.

Electronically Signed:



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