

Imaging Report

Echocardiogram – Heart

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09 Nov 2022

Type	Echocardiogram
Body Area	Heart
Date	09 Nov 2022
Facility	Prof. Emad Mohsen Barsoom
Doctor	Dr. Mohamed Mohsen

Findings

Left ventricle: End diastolic 46mm (N to 5.7cm), End systolic 30mm (N to 4cm). Fractional shortening 36% (N 25-40%). Ejection fraction 65%. Posterior wall 9mm (N to 1.1cm). Septal wall 10mm (N to 1.1cm). Right ventricle: 21mm (N to 2.4cm). Left atrium: 31mm (N to 4cm). Aortic root: 27mm (N to 3.7cm).

Conclusion

Diastolic dysfunction grade I. Normal LV internal dimensions with good global systolic function. Impaired LV diastolic filling pattern (grade I). No regional wall motion abnormality. Normal cardiac valves. No intra-cardiac masses or thrombi. No pericardial effusion.