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| --- | --- | --- | --- |
| Name: | **Hussein Malik Hussein** | | |
| Gender: | **Male** | | |
| DOB: | **1987** | File No: |  |
| Referring Doctor: | **GP** | Date: | **24th Aug, 2024** |

**Echocardiography**

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| --- |
| **Report** |
| |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | **Measurements (in mm)** | | | **Normal Values** | **Measurements (in mm)** | | **Normal Values** | | **IVSD** | | **9** | **6-11** | **Aortic Root Dimension** | **26** | **30-37** | | **LA Dimension** | | **32** | **19-40** | **LVES Dimension** | **28** | **25-37** | | **LVED Dimension** | | **50** | **37-56** | **Posterior Wall Thickness** | **8** | **6-9** | | **Ejection Fraction** | | **65** | **57-75** | **RV Dimension** | **22** | **9-26** | | **Description** |  | | | | | |  * **Sinus rhythm at baseline. HR = 72 bpm.** * **Normal cardiac chamber size. RA area = 15 cm2.** * **Trace TR. RVSP = 20 mmHg.** * **Normal other cardiac valve structure and function.** * **LV: Normal in size and wall thickness, no regional wall motion abnormalities. Normal LV systolic function. EF = 65%.** * **Normal LV diastolic function and filling pressure.** * **Normal RV size and function. TAPSE = 22 mm.** * **Normal pericardium. No PE.** * **Normal IVC size and collapsibility.** |
| **Conclusion** |
| **Occasional ectopics. No structural heart disease.** |

Regards,

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| Cardiologist: | Dr. Ahmed Adeeb |