|  |  |  |  |
| --- | --- | --- | --- |
| Name: | **Clifford Ian Law** | | |
| Gender: | **Male** | | |
| DOB: | **1958** | File No: |  |
| Referring Doctor: | **GP** | Date: | **21st Jan, 2025** |

**Echocardiography**

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| --- |
| **Report** |
| |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | **Measurements (in mm)** | | | **Normal Values** | **Measurements (in mm)** | | **Normal Values** | | **IVSD** | | **11** | **6-11** | **Aortic Root Dimension** | **37** | **30-37** | | **LA Dimension** | | **34** | **19-40** | **LVES Dimension** | **26** | **25-37** | | **LVED Dimension** | | **43** | **37-56** | **Posterior Wall Thickness** | **10** | **6-9** | | **Ejection Fraction** | | **62** | **57-75** | **RV Dimension** | **22** | **9-26** | | **Description** |  | | | | | |   **\* Sinus rhythm at baseline. HR = 58 bpm.**  **\* Normal cardiac chamber size. No coarctation.**  **\* Trace MR. Normal other cardiac valve structure and function.**  **\* LV: Normal in size with minimal concentric LVH, no regional wall motion abnormalities. Normal LV systolic function. EF = 62 %.**  **\* Normal LV filling pressure.**  **\* Normal RV size and function. TAPSE = 23 mm.**  **\* Normal pericardium. No PE.**  **\* Normal IVC size and collapsibility.** |
| **Conclusion** |
| **Minimal changes of hypertension. Normal LV systolic function.  No VHD. No ischemia.** |

Regards,

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| --- | --- |
| Cardiologist: | Dr. Ahmed Adeeb |