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File No:		Date: 14 th Nov, 2024		

Echocardiography

Report																															
<table><tr><td>Measurements (in mm)</td><td>Normal</td><td>Values</td><td>Measurements (in mm)</td><td>Normal</td><td>Values</td></tr><tr><td>IVSD</td><td>9</td><td>6-11</td><td>Aortic Root Dimension</td><td>39</td><td>30-37</td></tr><tr><td>LA Dimension</td><td>34</td><td>19-40</td><td>LVES Dimension</td><td>27</td><td>25-37</td></tr><tr><td>LVED Dimension</td><td>45</td><td>37-56</td><td>Posterior Wall Thickness</td><td>8</td><td>6-9</td></tr><tr><td>Ejection Fraction</td><td>60</td><td>57-75</td><td>RV Dimension</td><td>22</td><td>9-26</td></tr></table>		Measurements (in mm)	Normal	Values	Measurements (in mm)	Normal	Values	IVSD	9	6-11	Aortic Root Dimension	39	30-37	LA Dimension	34	19-40	LVES Dimension	27	25-37	LVED Dimension	45	37-56	Posterior Wall Thickness	8	6-9	Ejection Fraction	60	57-75	RV Dimension	22	9-26
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<ul style="list-style-type: none">• Sinus rhythm at baseline. HR = 65 bpm.• Upper normal aortic root dimension at the sinus of Valsalva.• Normal cardiac valve structure and function.• PV acceleration = 154 msec.• LV: Normal in size and wall thickness, no regional wall motion abnormalities. Normal LV systolic function. EF = 60%.• Normal LV diastolic function and filling pressure.• Normal RV size and function. TAPSE = 25 mm.• Normal pericardium. No PE.• Normal IVC size and collapsibility.																															
Conclusion																															
Normal resting echocardiogram. No evidence of pulmonary hypertension. No hypertensive cardiac damage.																															

Regards,

Cardiologist: Dr. Ahmed Adeeb

14th Nov. 2024