



Gotham City Cardiac Hospital

Cardiac Images Laboratory 123 Oak Street Gotham City, ST 123456 (800) 123-12345	Sample prepared for ByteScout. www.bytescout.com - on-prem SDK tools www.pdf.co - cloud based online Web API
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Echocardiogram Report

Name: Alfred Pennyworth	ID: 000012345
DOB: 8/16/1943 (78 years)	Sex: Male
Study Date: 09/14/2021 12:05am	Priority: Routine
Location: Main Hospital	In/out: Outpatient
Staff: Sonographer - James Black, Attending - Dr. Jennifer Smith	Referring: Dr. Mary James
Procedure: Complete Echocardiogram	Indication: Chest Pain

<p style="text-align: center;">Summary</p> <ul style="list-style-type: none"> - Normal LV size and wall thickness with borderline normal function (EF 50%). - Inferior wall hypokinesis with thinning. - Normal right ventricular size with normal function. - Normal, trileaflet aortic valve. - Normal mitral valve. 	<p style="text-align: center;">Vitals</p> <p>Ht 60in HR 82 Rhy Sinus</p> <p>Wt 165lbs T BMI 332</p> <p>BSA 1.81 BP 123/72</p>
<p style="text-align: center;">Interpretation Detail</p> <p>Gen: Fully diagnostic study.</p> <p>LV: The left ventricle is normal in size with borderline normal systolic function. The ejection fraction is 50%. There is normal LV wall thickness. There is hypokinesis with thinning of the inferior wall from the base to the apex. The remainder of the left ventricle functions normally.</p> <p>LA: The left atrium is normal. LA M-mode: 3.4 cm.</p> <p>RV: The right ventricle is normal in size with normal function.</p> <p>RA: The right atrium is normal</p> <p>MV: The mitral valve is normal.</p> <p>AV: The aortic valve is normal and trileaflet.</p> <p>TV: The tricuspid valve is normal.</p> <p>PV: The pulmonic valve is normal.</p> <p>Peri: The pericardium is normal.</p> <p>PA: The pulmonary artery is normal</p> <p>IAS: The interatrial septum is normal.</p> <p>Ao: The aorta is normal. Aortic dimension - Ao M-mode= 36cm.</p> <p>Cava: The inferior vena cava is normal. The superior vena cava is normal</p>	<p style="text-align: center;">Measurements</p> <p style="text-align: center;">LV Walls</p> <p>IVSd: 0.9cm 0.6-1.1cm PWd: 0.8cm 0.6-1.1cm</p> <p style="text-align: center;">LV Mass</p> <p>Linear: 142g LVMI: 78g/m² 50-95g/m²</p> <p style="text-align: center;">LV Chamber</p> <p>LVIDd: 49cm 3.7-5.6 cm LVIDs: 3.1cm 1.8-4.2 cm RWT: 033 <0.42</p> <p style="text-align: center;">LV Systolic Function</p> <p>FS: 37% EF: 50% >50%</p> <p style="text-align: center;">Atria</p> <p>LA mmode: 3.4cm</p>

Jennifer Smith, M.D.