

## Echocardiographic Report

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 Sonographer: **R Haycock**      Date: **2018/07/31**      Ref Dr: **H Agortey**  
 Indication: **Chest Pain**

**Aortic Valve:**      Ao Root: **29**      mm      (22 – 36 mm)  
                                  AV Opening: **21**      mm      (≥ 15 mm )

Description: **Good opening with normal flow across the AV**  
**Tricuspid AV**

**Left Atrium:**      Diameter: **3.2**      cm      (3.0 -4.0 cm)  
 Description: **Visually normal**

**Left Ventricle:**      LVEDD: **4.4**      cm      (4.2 – 5.9 cm)  
 LV EF %: **61 %**      (55-75%)      LVESD: **3.0**      cm      (2.5 – 4.0 cm)  
 Wall Motion: **Normal**      IVSd: **10**      mm      (6 – 12 mm)  
                                  IVSs: **12**      mm      (6 – 12 mm)  
                                  LVPWd: **11**      mm      (6 – 12 mm)  
                                  LVPWs: **11**      mm      (6 – 12 mm)  
 Description: **Good systolic function**

**Mitral Valve:**      E/A Ratio: **0.74**  
                                  Deceleration Time: **178**      ms  
                                  E/e': **7**

Description: **Functionally and structurally normal**  
**Normal diastolic function**

**Right Heart:**      RA: **Normal**  
 TAPSE: **18 mm**      RV: **Normal**  
 Description: **Visually normal**  
**Normal RV Function**

**Pulmonary Valve/PA:**PA Diameter: **2.3** cmDescription: **Mild – Moderate PR; PHT = 239****Tricuspid Valve:**PG: **/** mmHgRVPSP: **Normal** mmHgDescription: **Visually normal****Pericardium:**Description: **No clear effusion****Conclusion:** Pt with Good Systolic function EF = 61 %

Normal diastolic function

Mild – Moderate PR; PHT = 239

Visually no thrombus