

HASIL ECHOCARDIOGRAPHY

Name **sri istiyah,**
Patient Id **088358**
Birthdate **22/12/1964**

Age **59 years**
Gender **Female**
Date **03/07/2024**

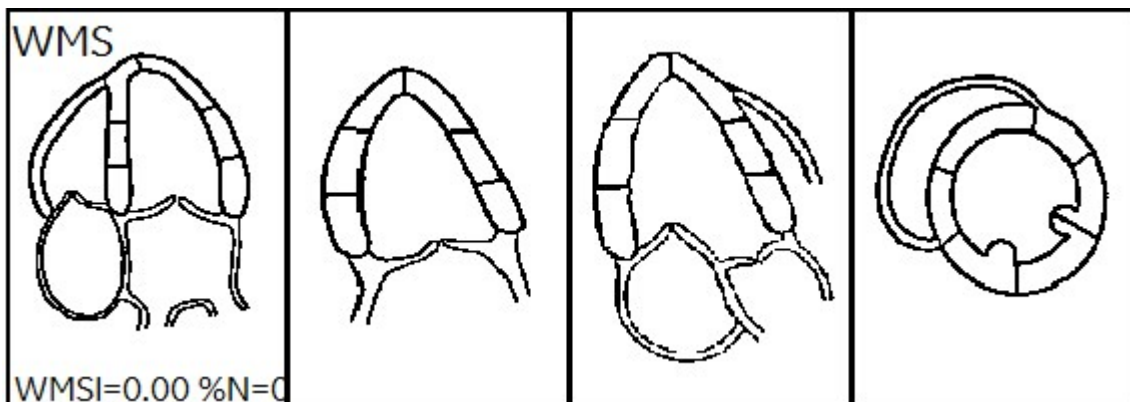
2D

M-Mode

| | |
|----------------|------------------------|
| Ao Diam | 1.4 cm |
| LA Diam | 2.6 cm |
| LA/Ao | 1.79 |
| IVSd | 1.0 cm |
| LVIDd | 4.0 cm |
| LVPWd | 1.1 cm |
| IVSs | 1.3 cm |
| LVIDs | 2.6 cm |
| LVPWs | 1.2 cm |
| EDV(Teich) | 71 ml |
| ESV(Teich) | 26 ml |
| EF(Teich) | 64 % |
| %FS | 34 % |
| SV(Teich) | 45 ml |
| LVd Mass Index | 95.60 g/m ² |
| RWT | 0.55 |
| RVIDd | 2.4 cm |
| TAPSE | 1.73 cm |

Doppler

| | |
|--------------|----------------------|
| MV E Vel | 1.19 m/s |
| MV DecT | 150 m/s |
| MV Dec Slope | 8.0 m/s ² |
| MV A Vel | 0.63 m/s |
| MV E/A Ratio | 1.88 |
| E' Sept | 0.10 m/s |
| E/E' Sept | 12.06 |
| E' Lat | 0.07 m/s |
| E/E' Lat | 16.28 |
| E' Avg | 0.09 m/s |
| E/E' Avg | 13.85 |
| MR Vmax | 1.60 m/s |
| MR Vmean | 1.50 m/s |
| MR maxPG | 10.22 mmHg |
| MR meanPG | 9.02 mmHg |
| MR VTI | 38.8 cm |
| PV AccT | 114 m/s |
| PV Acc Slope | 6.4 m/s ² |
| TR Vmax | 1.77 m/s |
| TR maxPG | 12.54 mmHg |
| mPAP | 27.62 |



Findings

- Dimensi ruang jantung : Normal
- Concentric Remodelling (+)
- Kontraktilitas LV : Normal , EF : 64 %
- Kontraktilitas RV : Normal , TAPSE : 1.73 cm
- Analisa segmental : Global Normokinetik
- Katup Aorta : 3 Kuspid, Kalsifikasi (-) AR (-)
- Katup Mitral : Mitral Regurgitation Mild
- Katup Trikuspid : Tricuspid Regurgitation Mild
- Katup Pulmonal : Normal , PV acct : 114 m/s
- Doppler : E/A 1.88 DT : 150 m/s E/e' 13.85

Kesimpulan

- Concentric Remodelling
- Fungsi sistolik global dan segmental LV Normal , EF 64 %
- Disfungsi diastolik LV grade 1
- Global Normokinetik
- Mitral Regurgitation Mild
- Tricuspid Regurgitation Mild
- Kontraktilitas RV Normal

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