

HASIL ECHOCARDIOGRAPHY

Name **sri haryati**,
Patient Id **170706**
Birthdate **30/07/1953**

Age **71 years**
Gender **Female**
Date **23/10/2024**

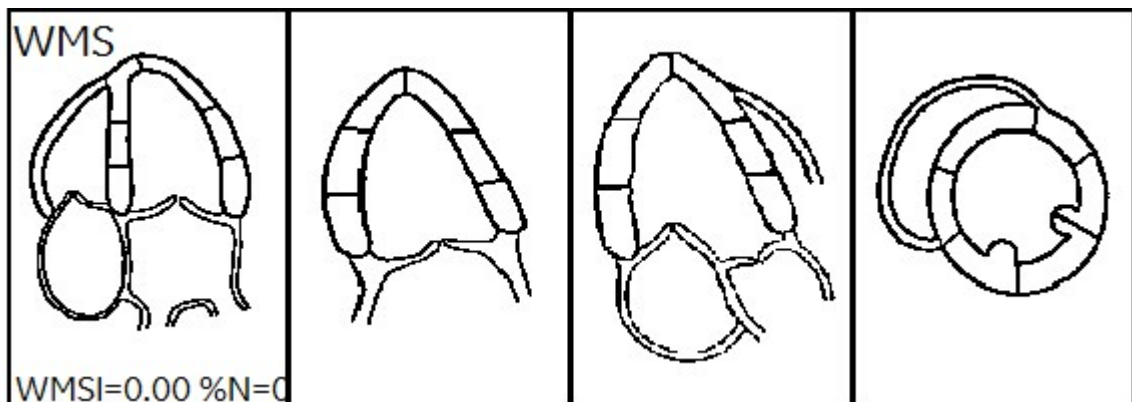
2D

M-Mode

Ao Diam	2.2 cm
LA Diam	2.2 cm
LA/Ao	1.00
IVSd	1.2 cm
LVIDd	4.1 cm
LVPWd	1.1 cm
IVSs	1.3 cm
LVIDs	2.9 cm
LVPWs	1.5 cm
EDV(Teich)	76 ml
ESV(Teich)	31 ml
EF(Teich)	59 %
%FS	31 %
SV(Teich)	45 ml
LVd Mass Index	129.92 g/m ²
RWT	0.53
RVIDd	2.6 cm
TAPSE	1.97 cm

Doppler

MV E Vel	0.59 m/s
MV DecT	261 m s
MV Dec Slope	2.3 m/s ²
MV A Vel	0.71 m/s
MV E/A Ratio	0.83
E' Sept	0.05 m/s
E/E' Sept	12.82
E' Lat	0.04 m/s
E/E' Lat	13.96
E' Avg	0.04 m/s
E/E' Avg	13.36
MR Vmax	1.64 m/s
MR Vmean	1.55 m/s
MR maxPG	10.78 mmHg
MR meanPG	9.67 mmHg
MR VTI	52.4 cm
PV AccT	122 m s
PV Acc Slope	6.5 m/s ²
TR Vmax	1.10 m/s
TR maxPG	4.88 mmHg
mPAP	24.20



Findings

- Dimensi ruang jantung : Normal
- LVH Konsentrik (+)
- Kontraktilitas LV : Normal , EF : 59 %
- Kontraktilitas RV : Normal , TAPSE : 1.97 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 acq : 122 m/s
- Doppler : E/A 0.83 DT : 261 m/s E/e' 13.36

Kesimpulan

- LVH Konsentrik
- Fungsi sistolik global dan segmental LV Normal , EF 59 %
- Disfungsi diastolik LV grade 1
- Global Normokinetik
- Mitral Regurgitation Mild
- Tricuspid Regurgitation Mild
- Kontraktilitas RV Normal

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(Cardiologist)