

HASIL ECHOCARDIOGRAPHY

Name **sartini,**
Patient Id **168628**
Birthdate **31/12/1950**

Age **73 years**
Gender **Female**
Date **17/09/2024**

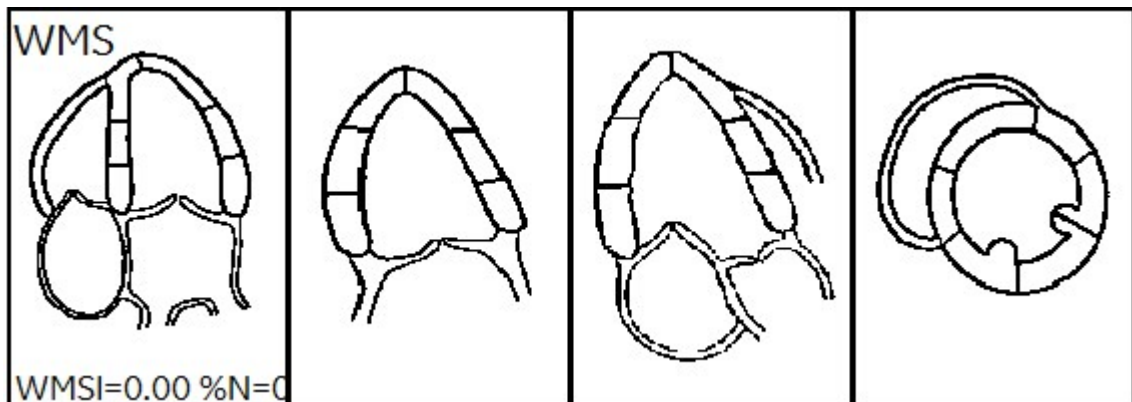
2D

M-Mode

Ao Diam	3.5 cm
LA Diam	5.9 cm
LA/Ao	1.68
IVSd	0.9 cm
LVIDd	7.4 cm
LVPWd	0.9 cm
IVSs	1.0 cm
LVIDs	6.9 cm
LVPWs	1.0 cm
EDV(Teich)	286 ml
ESV(Teich)	249 ml
EF(Teich)	13 %
%FS	6 %
SV(Teich)	37 ml
LVd Mass Index	239.18 g/m ²
RWT	0.24
RVIDd	3.7 cm
TAPSE	1.23 cm

Doppler

MR Vmax	3.41 m/s
MR Vmean	2.46 m/s
MR maxPG	46.61 mmHg
MR meanPG	30.19 mmHg
MR VTI	90.9 cm
PV AccT	152 ms
PV Acc Slope	2.9 m/s ²
TR Vmax	3.41 m/s
TR maxPG	46.58 mmHg
mPAP	10.49



Findings

- Dimensi ruang jantung : Dilated All Chambers
- LVH Eksentrik (+)

- Kontraktilitas LV : Menurun , EF : 13 %
- Kontraktilitas RV : Menurun , TAPSE : 1.23 cm
- Analisa segmental : Global Hipokinetik
- Katup Aorta : 3 Kuspid, Kalsifikasi (-) AR (-)
- Katup Mitral : Mitral Regurgitation Severe
- Katup Trikuspid : Tricuspid Regurgitation Severe
- Katup Pulmonal : Normal ,PV acct : 152 m/s
- Doppler : E/A pada AF

Kesimpulan

- LVH Eksentrik
- Dilated All Chambers
- Fungsi sistolik global dan segmental LV Menurun , EF 13%
- Disfungsi diastolik LV pada AF
- Global Hipokinetik
- Mitral Regurgitation Severe
- Tricuspid Regurgitation Severe
- Kontraktilitas RV Menurun

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