

HASIL ECHOCARDIOGRAPHY

Name **maryono,**
Patient Id **160042**
Birthdate **03/06/1954**

Age **70 years**
Gender **Male**
Date **02/07/2024**

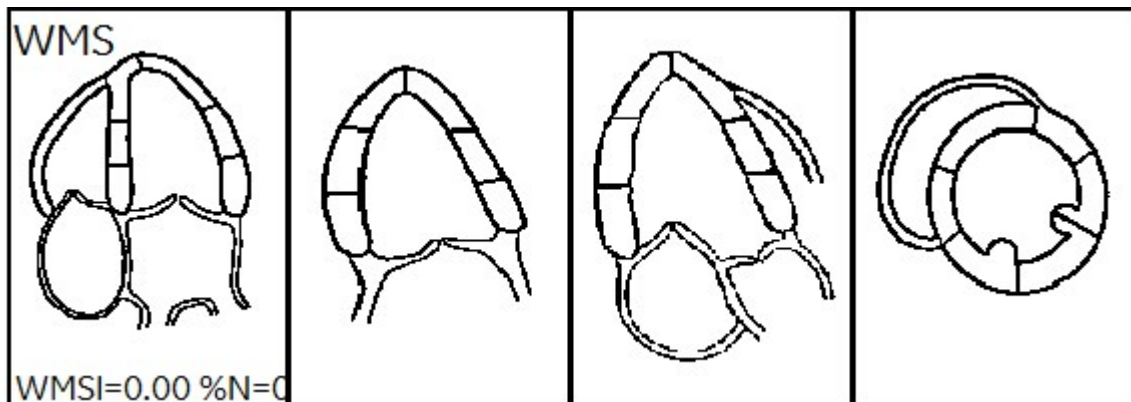
2D

M-Mode

Ao Diam	2.5 cm
LA Diam	3.6 cm
LA/Ao	1.44
IVSd	1.2 cm
LVIDd	3.3 cm
LVPWd	0.9 cm
IVSs	1.3 cm
LVIDs	2.4 cm
LVPWs	1.3 cm
EDV(Teich)	44 ml
ESV(Teich)	20 ml
EF(Teich)	55 %
%FS	28 %
SV(Teich)	24 ml
LVd Mass Index	77.34 g/m ²
RWT	0.55
RVIDd	2.3 cm
TAPSE	0.93 cm

Doppler

MR Vmax	4.47 m/s
MR Vmean	3.72 m/s
MR maxPG	79.83 mmHg
MR meanPG	59.21 mmHg
MR VTI	147.2 cm
PV AccT	76 ms
PV Acc Slope	10.2 m/s ²
TR Vmax	3.23 m/s
TR maxPG	41.67 mmHg
mPAP	44.75



Findings

- Dimensi ruang jantung : RA dilatasi, RV dilatasi
- Concentric Remodelling (+)

- Kontraktilitas LV : Normal , EF : 55 %
- Kontraktilitas RV : Menurun , TAPSE : 0.93 cm
- Analisa segmental : Global Normokinetik
- Katup Aorta : 3 Kuspid, Kalsifikasi (-) AR (-)
- Katup Mitral : Mitral Regurgitation Mild
- Katup Trikuspid : Tricuspid Regurgitation Severe
- Katup Pulmonal : Normal ,PV acct : 76 m/s
- Doppler : E/A pada AF

Kesimpulan

- Concentric Remodelling
- RA dan RV Dilatasi
- Fungsi sistolik global dan segmental LV Normal , EF 55 %
- Disfungsi diastolik LV pada AF
- Global Normokinetik
- Mitral Regurgitation Mild
- Tricuspid Regurgitation Severe
- Kontraktilitas RV Menurun

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