

# HASIL ECHOCARDIOGRAPHY

Name **suhardi darto atmojo,**  
 Patient Id **105264**  
 Birthdate **06/05/1959**

Age **65 years**  
 Gender **Male**  
 Date **28/06/2024**

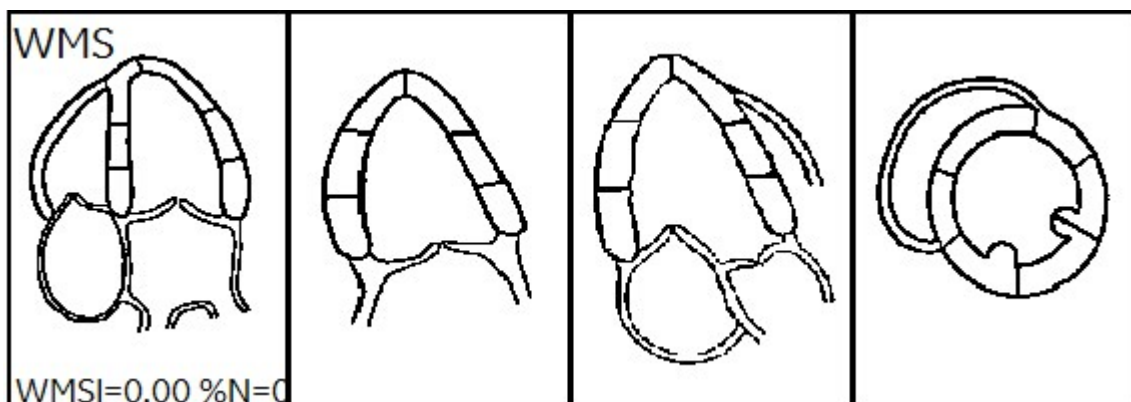
## 2D

## M-Mode

Ao Diam	2.7 cm
LA Diam	3.2 cm
LA/Ao	1.16
IVSd	0.9 cm
LVIDd	4.0 cm
LVPWd	0.9 cm
IVSs	1.0 cm
LVIDs	2.7 cm
LVPWs	1.2 cm
EDV(Teich)	69 ml
ESV(Teich)	26 ml
EF(Teich)	62 %
%FS	33 %
SV(Teich)	43 ml
LVd Mass Index	85.16 g/m <sup>2</sup>
RWT	0.44
RVIDd	3.0 cm
TAPSE	2.12 cm

## Doppler

MV E Vel	0.54 m/s
MV DecT	242 m/s
MV Dec Slope	2.2 m/s <sup>2</sup>
MV A Vel	0.42 m/s
MV E/A Ratio	1.30
E' Sept	0.03 m/s
E/E' Sept	16.30
E' Lat	0.09 m/s
E/E' Lat	6.12
E' Avg	0.06 m/s
E/E' Avg	8.90
MR Vmax	1.84 m/s
MR Vmean	1.78 m/s
MR maxPG	13.53 mmHg
MR meanPG	12.75 mmHg
MR VTI	71.3 cm
PV AccT	164 ms
PV Acc Slope	2.7 m/s <sup>2</sup>
TR Vmax	2.21 m/s
TR maxPG	19.56 mmHg
mPAP	5.36



**Findings**

- Dimensi ruang jantung : Normal
- Concentric Remodelling (+)
- Kontraktilitas LV : Normal , EF : 62 %
- Kontraktilitas RV : Normal , TAPSE : 2.12 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 : 164 m/s
- Doppler : E/A 1.30 DT : 242 m/s E/e' 8.9

**Kesimpulan**

- Concentric Remodelling
- Fungsi sistolik global dan segmental LV Normal , EF 62 %
- Disfungsi diastolik LV grade 1
- Global Normokinetik
- Mitral Regurgitation Mild
- Tricuspid Regurgitation Mild
- Kontraktilitas RV Normal

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(Cardiologist)