

Name **suparman,**
Patient Id **008698**
Birthdate **06/10/1958**

Age **64 years**
Gender **Male**

2D

M-Mode

Ao Diam	2.5 cm
LA Diam	1.5 cm
LA/Ao	0.62
IVSd	0.7 cm
LVIDd	3.9 cm
LVPWd	0.9 cm
IVSs	1.1 cm
LVIDs	2.5 cm
LVPWs	1.2 cm
EDV(Teich)	65 ml
ESV(Teich)	22 ml
EF(Teich)	66 %
%FS	36 %
SV(Teich)	43 ml
LVd Mass Ind (ASE)	57.73 g/m ²
RWT	0.48
RVIDd	1.9 cm
TAPSE	1.90 cm

Doppler

MV E Vel	0.62 m/s
MV DecT	124 m/s
MV Dec Slope	5.0 m/s ²
MV A Vel	1.24 m/s
MV E/A Ratio	0.50
E' Sept	0.04 m/s
E/E' Sept	14.18
E' Lat	0.06 m/s
E/E' Lat	9.78
E' Avg	0.05 m/s
E/E' Avg	11.57
PV AccT	137 m/s
PV Acc Slope	6.8 m/s ²
mPAP	17.34

Findings

- Dimensi ruang jantung : Normal
- Concentric remodelling
- Kontraktilitas LV : Normal , EF : 66 %
- Kontraktilitas RV : Normal , TAPSE : 1.9 cm
- Analisa segmental : Global normokinetik
- Katup Aorta : 3 Kuspid, Kalsifikasi (-) AR (-)
- Katup Mitral : Normal
- Katup Trikuspid : Normal
- Katup Pulmonal : Normal ,PV acct : 137 m/s
- Doppler : E/A 0.5 DT : 124 m/s E/e' 11.57

Kesimpulan

- Concentric remodelling
- Fungsi sistolik global dan segmental LV normal , EF 66 %
- Fungsi diastolik LV normal
- Global normokinetik
- Katup-katup normal
- Kontraktilitas RV normal

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