



**GE Medical Systems**

Hospital name  
Address  
City, State Zip code  
Phone

**Patient Information**

**Name:** KLEDO, MAWULI

**Patient Id:** ECHO 45

**Date:** 09/01/2018

**Birthdate:** 25/11/1978

**Sex:** Male

**Accession #:**

**Perf.Physician:**

**Ref.Physician:**

**Operator:** ADM

**Indications:**

**Comments:**

**Measurements**

**2D**

**M-Mode & PW**

IVSd	1.18 cm
LVIDd	4.63 cm
EDV(Teich)	98.95 ml
LVPWd	1.08 cm
LVIDs	2.63 cm
ESV(Teich)	25.20 ml
EF(Teich)	74.53 %
%FS	43.33 %
MV E Vel	1.08 m/s
MV DecT	137.71 ms
MV Dec Slope	7.85 m/s <sup>2</sup>
MV A Vel	0.76 m/s
MV E/A Ratio	1.42
MV PHT	39.93 ms
MVA By PHT	5.51 cm <sup>2</sup>
AV Vmax	1.07 m/s
AV maxPG	4.59 mmHg
PV Vmax	0.85 m/s
PV maxPG	2.91 mmHg
TV E Vel	0.47 m/s
TV Dec Time	149.78 ms
TV Dec Slope	3.16 m/s <sup>2</sup>
TV A Vel	0.37 m/s
TV E/A Ratio	1.28
TV PHT	43.44 ms
TVA	5.06 cm <sup>2</sup>

**Conclusion****Clinical Diagnosis**

HYPERTENSION

**Referral Diagnosis**

HYPERTENSION

**Summary**

Mild septal wall hypertrophy with normal chamber sizes. Good left ventricular systolic and diastolic function. No wall motion abnormality seen. The valves appear normal in structure and function and there is no pericardial effusion, thrombus or congenital defect seen

1. SEPTAL WALL HYPERTROPHY DUE TO HYPERTENSION

OPTIMAL BLOOD PRESSURE CONTROL

Images



Comments

Comments



Comments

Comments

Operator: ADM

Perf.Physician: