



**GE Medical Systems**

Hospital name  
Address  
City, State Zip code  
Phone

### Patient Information

Name: ASARE BOATENG, ELIZABETH Patient Id: ECHO 092

Date: 04/07/2018

Birthdate: 02/07/1966

Sex:

Accession #:

Perf.Physician:

Ref.Physician:

Operator: ADM

Indications:

Comments:

### Measurements

#### 2D

IVSd	1.23 cm
LVIDd	5.15 cm
EDV(Teich)	126.58 ml
LVPWd	1.19 cm
IVSs	4.64 cm
%IVS Thck	276.09 %
LVIDs	3.24 cm
ESV(Teich)	42.08 ml
EF(Teich)	66.76 %
ESV(Cube)	33.88 ml
EF(Cube)	75.18 %
%FS	37.16 %
SV(Teich)	84.50 ml
SV(Cube)	102.63 ml

#### M-Mode & PW

MV E Vel	0.52 m/s
MV DecT	477.10 ms
MV Dec Slope	1.10 m/s <sup>2</sup>
MV A Vel	0.74 m/s
MV E/A Ratio	0.71
MV PHT	138.36 ms
MVA By PHT	1.59 cm <sup>2</sup>
AV Vmax	1.38 m/s
AV maxPG	7.65 mmHg
PV Vmax	1.12 m/s
PV maxPG	5.00 mmHg
TV E Vel	0.21 m/s
TV Dec Time	148.46 ms
TV Dec Slope	1.41 m/s <sup>2</sup>
TV A Vel	0.14 m/s
TV E/A Ratio	1.52
TV PHT	43.05 ms

TVA

5.11 cm<sup>2</sup>

**Conclusion****Clinical Diagnosis****Referral Diagnosis****Summary**

Mild concentric left ventricular hypertrophy with normal cardiac chambers. Good left ventricular systolic function and grade 1 diastolic dysfunction. No wall motion abnormality seen. The valves appear normal in structure and function and there is no pericardial effusion, thrombus or congenital defect seen.

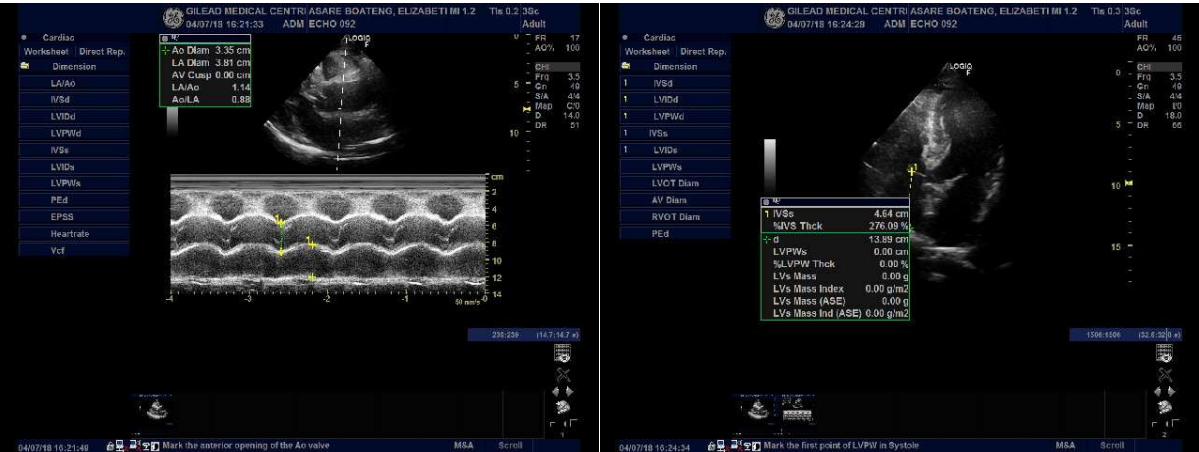
HYPERTENSIVE HEART DISEASE WITH GRADE I DIASTOLIC DYSFUNCTION

Images



Comments

Comments



Comments

Comments

Operator: ADM

Perf.Physician: