

## Hospital name Address City, State Zip code Phone

## Patient Information

Name: OFOSU HENE, LYDIA Patient Id: ECHO 46 Date: 13/03/2018 Birthdate: 14/06/1969 Sex: Accession #: Perf.Physician: Ref.Physician: Operator: ADM

Indications: Comments:

### Measurements

2D_	
IVSd	1.30 cm
LVIDd	4.73 cm
EDV(Teich)	104.09 ml
LVPWd	1.07 cm
LVIDs	3.11 cm
ESV(Teich)	38.14 ml
EF(Teich)	63.36 %
ESV(Cube)	30.01 ml
EF(Cube)	71.71 %
%FS	34.36 %
SV(Teich)	65.95 ml
SV(Cube)	76.07 ml

M-Mode & PW 2.88 cm Ao Diam LA Diam 3.63 cm AV Cusp 1.88 cm LA/Ao 1.26 Ao/LA 0.79 MV E Vel  $0.48\,\mathrm{m/s}$ MV DecT 148.60 ms MV Dec Slope 3.26 m/s<sup>2</sup> MV A Vel  $0.57 \, \text{m/s}$ MV E/A Ratio 0.85 MV PHT 43.09 ms MVA By PHT 5.11 cm<sup>2</sup> AV Vmax  $0.67 \, \text{m/s}$ AV maxPG 1.79 mmHg PV Vmax  $0.69\,\mathrm{m/s}$ PV maxPG 1.92 mmHg TV E Vel  $0.42 \, \text{m/s}$ TV Dec Time 177.62 ms TV Dec Slope 2.37 m/s<sup>2</sup>

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TV A Vel	0.42 m/s	1
TV E/A Ratio	1.00	
TV PHT	51.51 ms	
TVA	4.27 cm <sup>2</sup>	

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**Clinical Diagnosis** 

**HYPERTENSION** 

Referral Diagnosis

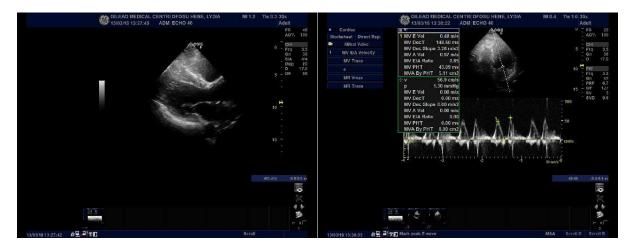
## **Summary**

Mild aeptal wall hypertrophy with normal cardiac chambrs. Good left ventricular systolic function with type 1 diast olic 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

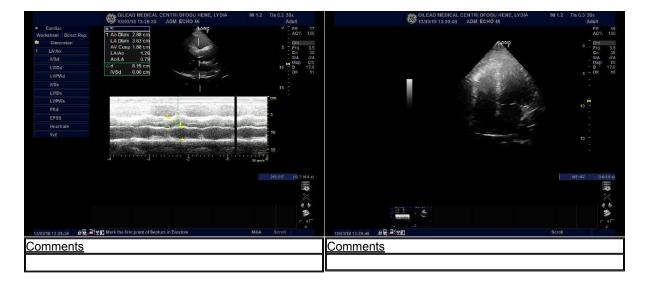
HYPERTENSIVE HEART DISEASE WITH TYPE 1 DIASTOLIC DYSFUNCTION

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# Images



<u>Comments</u>	Comments



Operator: ADM Perf.Physician:

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