



GE Medical Systems

Hospital name
Address
City, State Zip code
Phone

Patient Information

Name: ARYEE, HENRY

Patient Id: ECHO 12

Date: 09/01/2018

Birthdate: 07/04/1971

Sex: Male

Accession #:

Perf.Physician:

Ref.Physician:

Operator: ADM

Indications:

Comments:

Measurements

2D

IVSd	1.14 cm
LVIDd	6.36 cm
EDV(Teich)	205.76 ml
LVPWd	0.93 cm
IVSs	5.86 cm
%IVS Thck	412.23 %
LVIDs	4.39 cm
ESV(Teich)	87.25 ml
EF(Teich)	57.59 %
ESV(Cube)	84.64 ml
EF(Cube)	67.14 %
%FS	30.99 %
SV(Teich)	118.50 ml
SV(Cube)	172.92 ml
LVPWs	7.17 cm
%LVPW Thck	671.86 %
LVs Mass	5395 g
LVs Mass (ASE)	4328 g
LVOT Diam	0.43 cm

M-Mode & PW

IVSd	1.19 cm
LVIDd	6.19 cm
EDV(Teich)	193.10 ml
LVPWd	1.00 cm
LVIDs	3.88 cm
ESV(Teich)	64.91 ml
EF(Teich)	66.39 %
%FS	37.37 %
MV E Vel	1.06 m/s
MV DecT	195.97 ms
MV Dec Slope	5.41 m/s ²
MV A Vel	0.90 m/s

MV E/A Ratio	1.18
MV PHT	56.83 ms
MVA By PHT	3.87 cm ²
AV Vmax	1.56 m/s
AV maxPG	9.73 mmHg
AR Vmax	2.24 m/s
AR maxPG	20.01 mmHg
AR PHT	1224 ms
AR Dec Time	4220 ms
AR Dec Slope	0.53 m/s ²
PV Vmax	1.00 m/s
PV maxPG	4.03 mmHg
TV E Vel	0.49 m/s
TV Dec Time	125.30 ms
TV Dec Slope	3.89 m/s ²
TV A Vel	0.32 m/s
TV E/A Ratio	1.50
TV PHT	36.34 ms
TVA	6.05 cm ²

Conclusion**Clinical Diagnosis**

Routine check

Referral Diagnosis

Routine check

Summary

Dilatation of both atria and the left ventricle with mild septal wall thickening. Good left and right ventricular systolic function and no wall motion abnormality seen. The valves appear normal with mild mitral and aortic regurgitation. There is no pericardial fusion, thrombus or pericardial effusion seen.

1. DILATED CARDIOMYOPATHY WITH PRESERVED SYSTOLIC FUNCTION AND TYPE 2 DIASTOLIC DYSFUNCTION
2. NO EVIDENCE OF PULMONARY HYPERTENSION

REFER FOR CARDIOLOGIST REVIEW

Left Screenshot Data:

Cardiac	Dimension	Value
1	IVSD	6.9
1	LVIDd	4.6
1	LVPWd	16.0
1	IVSd	6.6
1	LVIDs	
1	LVPWs	
1	LVOT Diam	3.49 cm
1	AV Diam	
1	RVOT Diam	
1	Ped	

Right Screenshot Data:

Cardiac	Dimension	Value
1	IVSD	1.19 cm
2	LVIDd	5.19 cm
3	LVPWd	1.08 cm
4	LVIDs	3.88 cm
5	EDV (Teich)	64.95 ml
6	EF (Teich)	66.39 %
7	IVSs	37.37 %
8	d	11.31 cm
9	LVPWs	0.06 cm
10	LVPWs	
11	PEd	
12	EPSS	
13	HeartRate	
14	Vcf	

Comments

Perf.Physician: