

# Indo-US Superspeciality Hospital

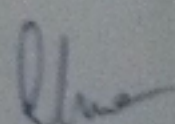
(A Unit of Nano Hospitals Pvt Ltd)

## ECHO CARDIOGRAPHIC REPORT

Patient Name: Mr. Vara Prasad      Age: 43 Years      Sex: M      Date: 10/10/2014  
 Echo No: 972      OP No: 024898

Ref. by : Dr. Satya Sridhar.K      Done By: Dr. UMA DEVLN

Mitral Valve	:	Normal
Aortic Valve	:	Congenital Bicuspid Aortic valve
Tricuspid Valve	:	Normal
Pulmonary Valve	:	Normal
Right Atrium	:	Normal
Right Ventricle	:	Normal
Left Atrium	:	2.8Cm
Left ventricle	:	EDD: 6.0 Cm, ESD: 4.0 Cm, IVS : 1.3 Cm, PW: 1.2 Cm, EF: 67 %
IVS	:	Intact
IAS	:	Intact
AORTA	:	Post stenotic root dilatation (4.2 cm)
Plum. Artery	:	Normal
Plum. Veins	:	Normal
Pericardium	:	Normal
Doppler color	:	Trivial MR /Mild AR /Trivial TR
Study	:	MVF: E: 0.6 m/sec, A: 0.9 m/sec, AJV: 4.2m/sec, PJV: 0.8 m/sec,
Others	:	
<u>Conclusion</u>	:	Congenital Bicuspid Aortic valve Specks of Calcium on Aortic valve Moderate AS (Gradient -53/28 mmHg) with Mild AR Post stenotic aortic root dilatation (4.2 cm) Aortic annulus (2.9 cm) Mild concentric LVH Dilated LV with Good LV function (EF: 67 %) Trivial MR, Trivial TR, No PAH No PE / No LV clot

  
 DR. UMA DEVLN  
 ASSOCIATE CARDIOLOGIST