



विवेकानन्द आरोग्य केन्द्र

466 P, सेक्टर 12 A, नजदीक माधव भवन, गुरुग्राम
(भारत विकास परिषद् महाराणा प्रताप न्यास, गुरुग्राम द्वारा संचालित)



Ref. No.:.....

ECHO REPORT

Date:.....

Name : Ms Gurbeen Oberoi	Age : 27 yr
Date : 03/06/2019	Gender : Female
Clinical Diagnosis : Company Health Check up	Done By: Dr Dixit Garg

M - Mode/ 2-D Description:

Measurements (mm):

	Observed Values		Normal values	
Aortic root diameter	28 mm		20-36 (22mm/M ²)	
Left atrium size	37 mm		19-40 mm	
	End Diastole	Normal values	Endsystole	Normal values
Left Ventricle Size	43 mm	37 -56 mm	28 mm	2.2-4.0 mm
Interventricular Septum	08 mm	6 -12 mm	11 mm	
Posterior wall thickness	08 mm	5 -10 mm	11 mm	
LV ejection fraction (%)	56%		53% - 59%	

DOPPLER VELOCITIES (cm/sec)

<u>Pulmonary valve</u>		<u>Aortic valve</u>	
Max velocity	74 cm/sec	Max velocity	123 cm/sec
Regurgitation	Trace	Regurgitation	None
<u>Mitral valve</u>		<u>Tricuspid valve</u>	
E	81 cm/sec	Max velocity	--m/sec
A	64 cm/sec	Max PG	--mmHg
E'	12 cm/sec	TAPSE (>1.5)	1.8
Regurgitation	Trace	Regurgitation	Trace