

Name	RAVINDRAN V	ID	MED111019262
Age & Gender	44Year(s)/MALE	Visit Date	3/14/2022 12:00:00 AM
Ref Doctor Name	MediWheel		

## ECHO CARDIOGRAPHY REPORT

### Measurements:-

#### M Mode:

<b>IVS d</b>	1.2 cm	<b>IVS s</b>	1.2 cm
<b>LVID d</b>	4.2 cm	<b>LVID s</b>	2.7 cm
<b>LVPW d</b>	1.0 cm	<b>LVPW s</b>	1.1 cm
<b>AO</b>	3.0 cm	<b>LA</b>	3.3 cm

### Doppler study:

Location	m/sec	Location	m/sec
<b>MP A vel</b>	0.8	<b>MV E</b>	0.9
<b>PGT</b>	2 mmHg	<b>A</b>	0.5
<b>AV vel</b>	1.1	<b>Ratio</b>	1.71
<b>PGT</b>	4 mmHg	<b>TV VEL</b>	1.2
<b>EF</b>	65 %	<b>PGT</b>	6 mmHg
<b>FS</b>	35 %		

### 2D:

<b>LA</b> : NORMAL	<b>RA</b> : NORMAL
<b>LV</b> : NORMAL	<b>RV</b> : NORMAL
<b>AV</b> : NORMAL	<b>PV</b> : NORMAL
<b>MV</b> : NORMAL	<b>TV</b> : NORMAL
<b>AO</b> : NORMAL	<b>PA</b> : NORMAL


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**Observations:**

- **Cardiac chambers dimension-normal**
- **No regional wall motion abnormality**
- **Normal LV systolic and diastolic function**
- **Doppler flow pattern normal**
- **Trivial TR / No pulmonary hypertension**
- **Normal Pericardium**
- **IAS/ IVS appear Intact**
- **No mass**

**CONCLUSIONS:**

- ***NORMAL CARDIAC DIMENSIONS.***
- ***NO REGIONAL WALL MOTION ABNORMALITIES.***
- ***GOOD LV SYSTOLIC FUNCTION.***
- ***LVEF 65 %***



**Prof. N. Subramanian MD, DM(CARD) FRCP, FACC  
Consultant Cardiologist**

**Done By :-M.Padmapushani**

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**Cardiac technologist**