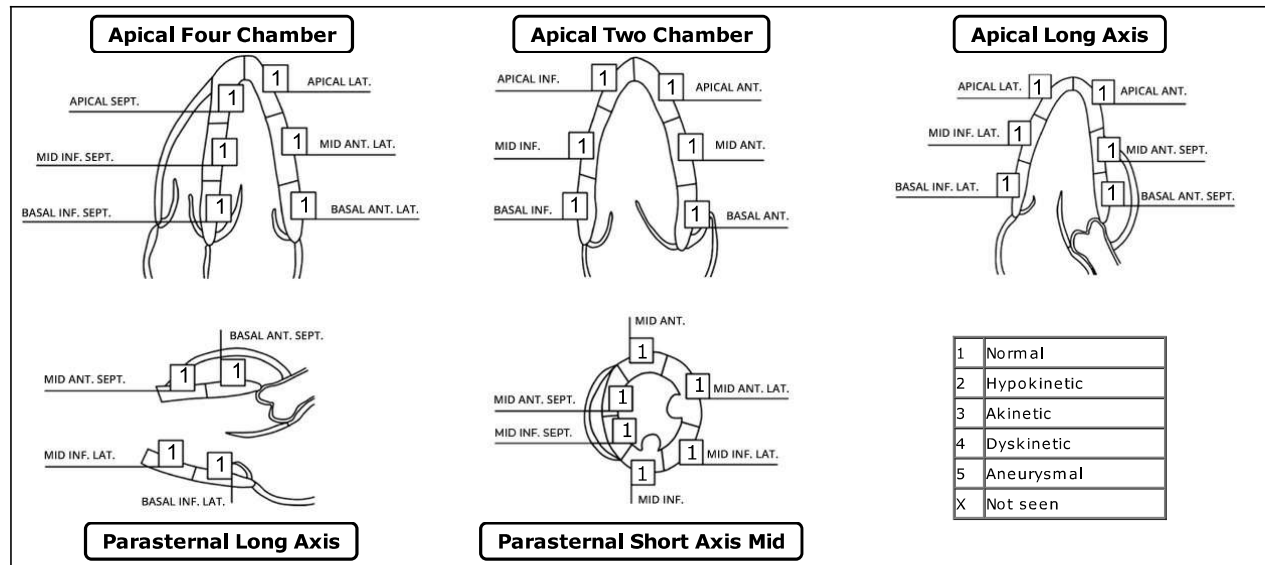


Stress Echocardiogram Report

| | | | |
|------------------|-------------------------|---------------|--------------|
| Patient | Thorpe, Robin | Patient ID | THOPHI121946 |
| Date of Birth | 27-12-1946 Gender: MALE | Date of Study | 20-12-2024 |
| Referring Doctor | Dr Siddharth Trivedi | Rhythm | Sinus |
| Indication | Licence | | |



Haemodynamic Data

The patient exercised up to 4:48 min, reaching stage 2 Bruce protocol. The test was terminated due to ST segment criteria reached. The resting heart rate was 96 bpm which increased to 118 bpm which is 82% of predicted maximum heart rate. A total of 7.0 mets METs was achieved. The resting blood pressure was 120/100 mmHg which increased to 130/90 mmHg. Normal blood pressure and heart rate response with exercise.

Reason for Termination

The test was terminated due to Fatigue. No chest discomfort.

ECG

The resting ECG showed normal sinus rhythm. There was global ST changes, with upsloping depression reaching criteria.

Rest ventricular wall motion

Showed normal systolic contraction with no regional wall motion abnormalities. Significant septal hypertrophy noted.

Peak Exercise ventricular wall motion

All segments increased in contractility with exercise, there was no obvious regional wall motion abnormalities detected.

Conclusion

- Stress ECG negative for ischaemia
- Stress echocardiogram negative for ischaemia at 82% of predicted maximal heart rate.
- Moderate exercise capacity.

Cardiologist Dr Siddharth Trivedi

Sonographer: Kate Matthews