ECG & Cardiac Review

Patient Name : Kajal Soni

Date : 24 May 2024

Time : 4:30 PM

Hospital : Safdurjung Hospital, Delhi

Doctor : Dr. Sambhav Jain

Report:

The patient presented with complaints of intermittent palpitations and brief episodes of chest tightness occurring during mild exertion. No radiation of pain or associated dizziness/syncope. No known history of cardiac disease. 12-lead resting ECG was performed, followed by a review of vitals and cardiac history.

Impression:

• Heart rate: 82 bpm, sinus rhythm

Axis: Normal

• PR interval: 160 ms, QTc: 420 ms

- No ST-segment elevation or depression observed
- No pathological Q waves or T-wave inversions
- No arrhythmias or ectopic beats noted during the resting phase
- Blood pressure: 126/82 mmHg, Pulse oximetry: 98%

Conclusion:

- Normal resting ECG
- Symptoms possibly related to anxiety or episodic supraventricular tachycardia (SVT)
- Consider 24-hour Holter monitoring if symptoms persist or worsen
- Lifestyle modifications, caffeine reduction, and stress management recommended