The Abnormal ECG - When To Refer

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Disclosures: None
The Abnormal ECG - When To Refer

- Learn to read ECG’s in an organized manner.
- The computer interpretation is often wrong.
- Look at the patient & correlate the ECG with the patient.

ECG in Acute MI
The ECG in Pericarditis

Early Repolarization
Early repolarization manifest as inferior J-point slurring and lateral J-point notching, each >1 mm in two contiguous leads.

WPW With Pseudoinfarct Pattern
Wellen’s Pattern

The ECG in Hypertrophic Cardiomyopathy
The Effects of LVH on the ECG

![ECG Traces]

The Effects of LVH on the ECG

![ECG Traces]
The ECG in AF

Multifocal Atrial Tachycardia
Sinus Tachycardia

The ECG in Atrial Flutter
Blocked PAC’s

AV Node Wenckeback Block
Motion Artifact on ECG

Digoxin Effect on the ECG
The ECG in Long QT Syndrome

- RR = 1.16 sec
- QT = 560 ms
The ECG in Hypokalemia

The ECG in Hypocalcemia
The ECG in Hyperkalemia

The ECG in Hypercalcemia
Typical Right Bundle Branch Block

The ECG in Brugada Syndrome
Thank You