

A close-up photograph of a silver stethoscope resting on a grid of EKG paper. The paper shows several EKG waveforms in red and black ink. The stethoscope's chest piece is in the foreground, and the tubing loops across the top of the frame.

## EKG Workshop

- Part 1: The Differential Diagnosis of ST-Elevation
- Part 2: “Must Not Miss” EKG Diagnoses

## Description

We will review the basics of EKG interpretation with a focus on a systematic approach. Part one will focus on ST-elevation and how to determine when it represents a myocardial infarction. You may be surprised to see that most of the time ST-elevation does NOT represent AMI. Part two covers the “must not miss” EKG diagnoses. We cover high yield topics where misdiagnosis can mean the difference between life and death.

## How to Prepare

There is no reading assignment for this workshop but you should review basic EKG principles such as how to determine rhythm, rate, normal intervals, hypertrophy, previous infarcts, etc. Be sure to print the [EKG Handout](#) and have it with you as you watch the videos [EKG Workshop Part 1](#) and [EKG Workshop Part 2](#) prior to attending this review session. I recommend that you interpret the EKGs yourself as you go along prior to watching the explanations on the video.

Speaker  
Jason Mansour, MD, FACEP



BHMC Department of Emergency Medicine Presents:

## EKG Workshop

ED Conference Room