## **EKG Fundamentals**

57yM with hx of HL, DM2 c/o palpitations and SOB for the past 72 hours. Sent to the ED from PMD's office for an abnormal EKG.

HR: 95 BP: 160/110

RR: 18 O2 Sat: 96%

## What is your interpretation of the EKG?

History/Clinical Picture P Waves

Rate Q/R/S Waves

Rhythm T Waves

Axis U Waves

PR Interval

**QRS Width** 

ST Segment

QT Interval

What EKG finding is most sensitive for ongoing ischemia? What EKG finding is most sensitive for an MI?

## **Resource Links:**

<u>Life in the Fast Lane</u> — great overview

Dr. Steve Smith's Blog – good case

## **Triage EKG**

