#1 – 21 yo p/w AMS s/p MVC

**Lead II QRS Complex**

What phenomenon explains the ST elevations in this ECG?

What are the features of this condition?
#2 – 67 yo M c h/o STEMI p/w CP

Rate: _______  Rhythm: _______  Axis: _______  Intervals: _______  Ischemia: _______

What finding would you expected on bedside echocardiography?

What ECG features suggest this diagnosis?
#3 – 80 yo F p/w typical CP

Rate: ______  Rhythm: ______  Axis: ______  Intervals: ______  Ischemia: ______

What type of coronary disease is this ECG pattern associated with?

What are alternative explanations for this pattern?
#4 – 63 yo F p/w dyspnea

Rate: ______  Rhythm: ______  Axis: ______  Intervals: ______  Ischemia: ______
#5 – 76 yo M p/w syncope

Rate: _______  Rhythm: _______  Axis: _______  Intervals: _______  Ischemia: _______
#6 – 51 yo F p/w CP

Rate: ______  Rhythm: ______  Axis: ______  Intervals: ______  Ischemia: ______
#7 – 69 yo M p/w SOB & CP

Rate: ______  Rhythm: ______  Axis: ______  Intervals: ______  Ischemia: ______
#8 – 44 yo F p/w CP

Rate: ______ Rhythm: ______ Axis: ______ Intervals: ______ Ischemia: ______
#9 – 62 yo M p/w CP

Rate: ______  Rhythm: ______  Axis: ______  Intervals: ______  Ischemia: ______

What is the anatomic distribution of the ST changes?

What artery is most commonly involved?

Does this ECG meet the formal definition of STEMI?
#10 – 12 yo F p/w dyspnea, arrested on arrival

Rate: _______  Rhythm: _______  Axis: _______  Intervals: _______  Ischemia: _______