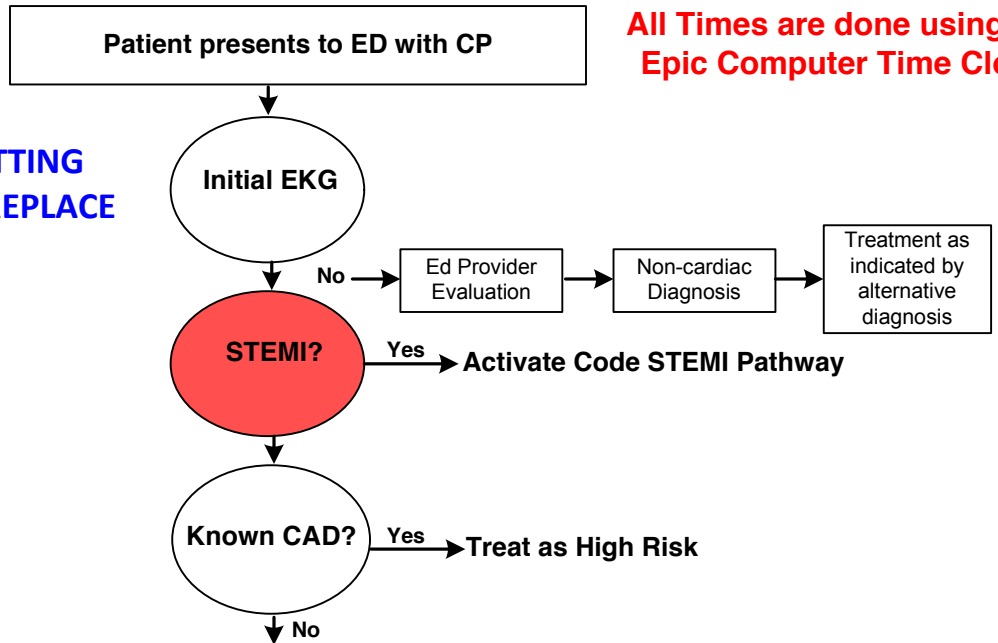


# Chest Pain Guideline for Emergency Department

All Times are done using the Epic Computer Time Clock

APPROPRIATE CLINICAL SETTING  
THESE GUIDELINES DO NOT REPLACE  
CLINICAL JUDGMENT



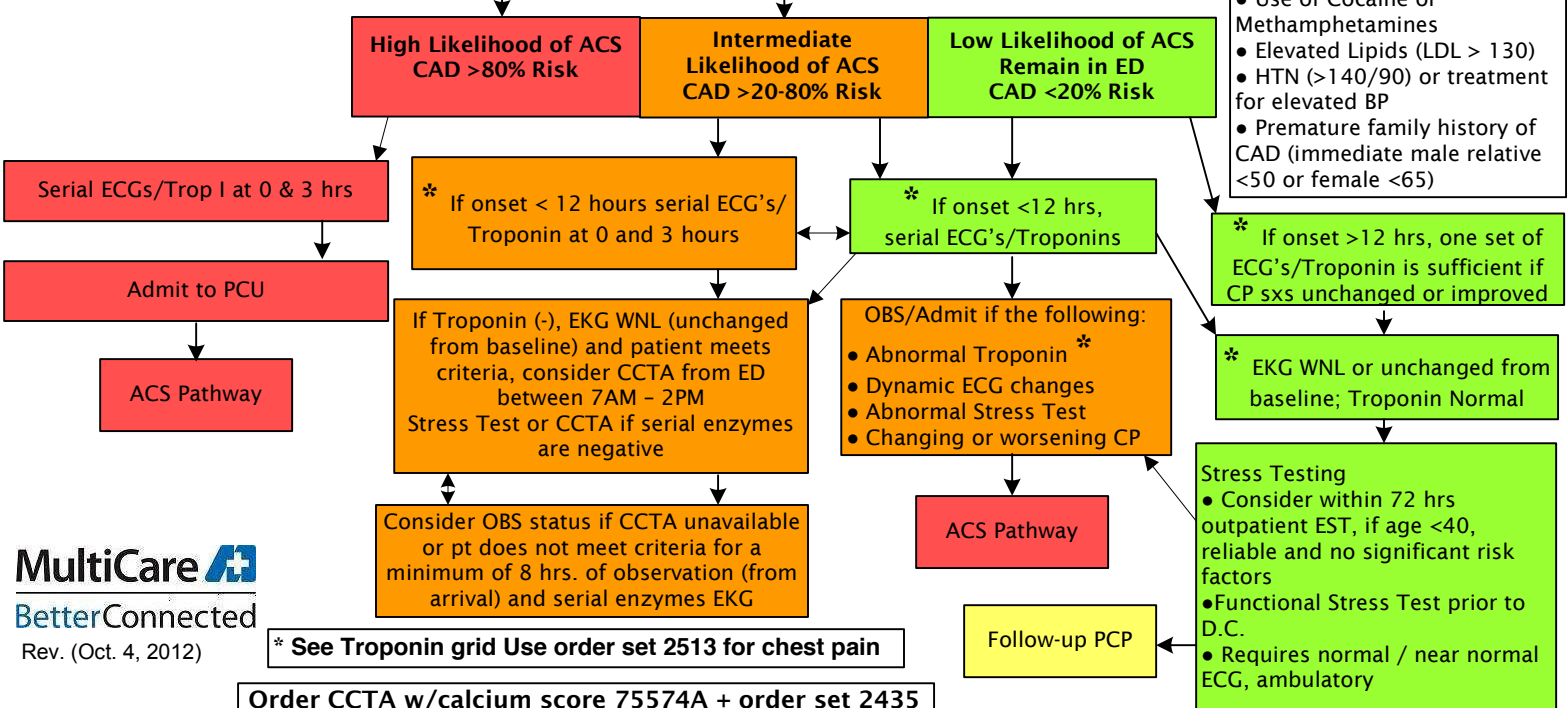
Stable Symptoms – Assess Pre-Test Likelihood CAD<sup>1</sup>

AGE	● Chest pain		● Better with rest or nitroglycerin		● Worse with exertion or emotional stress	
	Non-Anginal Chest Pain 1 of 3 criteria		Atypical Angina 2 of 3 criteria		Typical Angina 3 of 3 criteria	
	Men	Women	Men	Women	Men	Women
30-39	5.2	0.8	21.8	4.2	69.7	25.8
40-49	14.1	2.8	46.1	13.3	87.3	55.2
50-59	21.5	8.4	58.9	32.4	92.0	79.4
60-69	28.1	18.6	90.6	54.6	94.3	90.6

<sup>1</sup>Reference: Circulation 1982;65;641;642 GA Diamond and JS Forrester Probability of CAD

If age <40 and greater than or = 3 risk factors, treat as Intermediate or High Risk

- Risk Factors:**
- Diabetes
  - Smoking (within last 2 yrs)
  - Use of Cocaine or Methamphetamines
  - Elevated Lipids (LDL > 130)
  - HTN (>140/90) or treatment for elevated BP
  - Premature family history of CAD (immediate male relative <50 or female <65)



\* See Troponin grid Use order set 2513 for chest pain

Order CCTA w/calcium score 75574A + order set 2435