



# ECG Screening Guideline

**Patients > 20 years old** experiencing any of the following:

- Chest pain (any pain between the navel and jaw)
- Chest pressure, discomfort, or tightness
- "Heartburn" or epigastric pain
- Complaints of "heart racing" or "heart too slow"
- Syncope
- Severe weakness
- New onset stroke symptoms
- Difficulty breathing (with no obvious non-cardiac cause)

***Above patients require ECG in 5 minutes!***

**Patients (regardless of age) with any of the above symptoms and history of:**

- Prior cardiac disease such as heart attack
- A family history of early heart disease
- Diabetes mellitus
- Severe obesity
- Recent cocaine use

***These patients also require an ECG within 5 minutes!***

**Present ECG for immediate interpretation!**

**Remember:**

- **Women and diabetic patients are more likely to present with atypical symptoms**
- Elderly patients may have symptoms such as generalized weakness, altered mental status, nausea/vomiting, shortness of breath, diaphoresis, or syncope as their only sign of acute heart attack
- Atypical pain can be in jaw, neck, arm, or upper back.

**When in doubt, do the ECG!**