

Suspected ACS Protocol

Name

Date

aeno

Patient presents with chest pain of uncertain aetiology

- Rapid assessment for any life-threatening cause (ABCDE)
- Consider- Aortic Dissection, Pneumothorax or PE
- ACS – ECG recorded and assessed by clinician within 10 min of registration.
- Follow this protocol if ECG changes present or cardiac pain suspected
- Ask for senior help early if you have concerns

**Non-diagnostic ECG**  
**Risk stratify and send baseline TnT**

Diagnostic ECG

- **IF ST ELEVATION PROMPT REFERRAL FOR PPCI**
- ST changes- elevation or depression
- Dynamic changes/T wave changes
- New LBBB
- **OR**
- New onset rest pain suggestive of angina  
**ADMIT CARDIOLOGY**

<b><u>Suspected ACS</u></b>	<b><u>Score (1 for each)</u></b>
Rapid increase in previously stable angina	<input type="checkbox"/>
New onset exertional pain resulting in reduced ET BUT No rest/prolonged pain	<input type="checkbox"/>
Pain lasting longer than 15 min	<input type="checkbox"/>
Pain increasing in frequency over short period of time (days or weeks)/rapid onset of symptoms	<input type="checkbox"/>
Cardiac history with pain similar to previous MI/angina	<input type="checkbox"/>
Typical pain with previous revascularisation	<input type="checkbox"/>
Pain associated with nausea/SOB/sweating	<input type="checkbox"/>

**Score ≥ 2**  
Discuss with ED SpR/Cons or CPNurse re suitability for panels or referral to Cardiology

**OUT OF HOURS**  
≥ 2 refer to Cardiology (to be discussed with senior)  
Pt must have TnT/panels +/- RACPC if for discharge

**Score ≤ 1 (Low risk for ACS)**

+ Pain onset ≥ 12 hrs send Lab TnT

Pain onset < 12 hours or intermittent 2 cardiac panels

- TnI/CKMB elevated admit Cardiology
- Observe for significant rise of myo/CKMB in early presenters – discuss significance with SpR/Cons/CPNurse