

Chest pain/Palpitations

Observations/NEWS on TRAK

Read Patient Alerts



- ☒ Temperature
- ☒ Pulse
- ☒ Blood pressure
- ☒ Respiratory rate

- ☒ Oxygen saturations (on air or O2 %)
- ☒ Blood glucose
- ☒ AVPU
- ☒ **PAIN SCORE**

Initial Investigations

Discuss with senior staff – not all patients will require all investigations

Non-specific chest pain	Cardiac chest pain	Palpitations
-ECG as per guidance -Admission bloods (as per order set): FBC, U&E's, LFT's	-ECG as per guidance -Consider IV access -Chest pain bloods (as per order set): FBC, U&E's, Troponin <u>Follow ED chest pain pathway</u> *See next page.	-ECG as per guidance -Consider IV access - Admission bloods (as per order set): FBC, U&E's, LFT's add Ca, TFT and Mg

Also consider after discussion: Chest X-ray



Treatments

Consider:

- Analgesia - oral or intravenous depending on pain severity score
- GTN – if ?ischemic
- 300mg Aspirin if ?ischaemic (Check - Have SAS given any)

Red Flags

- **Ongoing cardiac pain:** Abnormal ECG
- **Significant cardiac history:** Known recurrent dysrhythmia that has life threatening effects
- **Know cardiac condition** which may deteriorate rapidly
- **Aortic chest pain:** Sternum radiating to shoulder blade
- **Aortic abdominal pain:** Central radiating to the back
- **Aortic Pain:** May vanish and recur elsewhere, pain may also progress elsewhere e.g. arms, neck, lower jaw, stomach or hips.
- **Appearance:** Sweaty, clammy, pallor.

Patient Presentation Cards			Version 1	Page 1 of 1		
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