



# Chest Pain



## Health Education England



### **Chest Pain**

Most chest pain isn't a sign of anything serious but you should get medical advice just in case. Get immediate medical help if you think someone is having a heart attack.



## Signs and Symptoms of a heart attack

- Pain that starts in the chest, but radiates to the arms, back neck or jaw
- Makes chest feel tight or heavy
- Shortness of breath, feeling nauseous or sweating
- A dull ache in the centre of the chest



#### Other Causes and their signs

The majority of chest pain cases aren't severe and there are usually other causes as to the discomfort people may experience with their chest

- Heartburn/indigestion starts after eating food, feeling bloated or full, bringing up food/fluids
- Chest pain or sprain Starts after chest injury or chest exercise, feels better when resting the muscle
- Anxiety/panic attack Triggered by worries or stressful situation, heartbeat gets faster, dizziness, sweating
- Chest infection/pneumonia gets worse when breathing in and out, cough up yellow/green mucus, high temperature
- Shingles tingling feeling on skin, rash appears that turn into blisters



#### **Ward Based Management**

- If patient states that they have chest pain then take their physical observations as soon as possible
- Monitor and assess patient for any deterioration
- If it's suspected that the patient is having a heart attack, then follow the emergency protocol
- Find and record an electrocardiogram (ECG)
- If the patient has known heart disease and is prescribed an emergency medicine like glyceryl trinitrate (GTN), administer it
- Call a doctor straight away