### **General Inspection**

Colour

**Amputations** 

Obesity

Ask about pain and note discomforts

#### Hands

Temperature

Clubbing

Peripheral cyanosis

Capillary Refill

Anaemic palmar creases

Cigarette tar staining

Splinter haemorrhages of nails

Radial pulse palpation

Ulnar pulse palpation

Allen's test – Grip wrist tight until patient's hand goes pale. Release. Expect colour to return in < 5 seconds.

Collapsing radial pulse – Note changes to pulse when raised above heart level

#### **Arms**

Xanthomata – fat deposits Brachial pulse

### Neck

Carotid pulse palpation
Carotid auscultation
Raised jugular venous pressure

#### Face

Corneal arcus

Xanthalesma – fat deposits around eyes

Central cyanosis e.g. Tongue

Anaemia

### **Chest – Inspection**

Scars

Visible pulsations

Pacemaker or patches

### **Chest - Palpation**

Apex beat – 5<sup>th</sup> intercostal space, midclavicular line Heaves – Heel of hand placed on sternal border towards heart Thrills – Palpate each valve site for murmur

#### **Chest – Auscultation**

Heart valve: Aortic site Heart valve: Pulmonary site Heart valve: Tricuspid site Heart valve: Mitral site Lung base for oedema

# **Oedema inspection**

Sacrum

Legs, feet and ankles

### **Abdominal exam**

Hepatosplenomegaly
Palpate aorta
Auscultate aorta
Palpate femoral pulses
Auscultate femoral pulses

# Legs and feet

Colour
Hair loss
Temperature
Capillary refill
Varicosities
Ulceration / Gangrene
Scars
Popliteal pulse
Posterior tibialis
Dorsalis pedis

# **Further investigation**

12-lead ECG Temperature

