

## CVS

- 1- Introduce urself
- 2- Rt. Side
- 3- Permission
- 4- Position : centralized in the bed, 45 degree
- 5- Describe the position of the pt, General appearance, mental state, body built, complexion and the associations and surrounds
- 6- Vital signs (note in the pulse comment on: rate, rhythm, volume, character, equality)
- 7- Other pulses ( أنت عارفهم )
- 8- Radio-radial and radio-femoral delay.
- 9- The hand :
  - Clubbing
  - Splinter hemorrhage
  - Capillary pulsation
  - Osler nodules
  - Janway's lesions
  - Peripheral cyanosis
- 10- The eyes:
  - Jaundice
  - Pale
  - Xanthelasma
- 11- Face: pale, toxic, malar rash
- 12- Mouth: central cyanosis, high arched palate.
- 13- The neck:
  - Pulses
  - JVP
  - Lymphadenopathy
- 14- The lower limbs:
  - Edema
  - Peripheral pulsations
  - Cyanosis
- 15- The abdomen:
  - Hepatomegaly
  - Splenomegaly
  - Ascites
- 16- The chest:
  - Basal crackles
  - Pleural effusion
  - Gynecomastia (drugs, cardiac cirrhosis).

### **Local exam of the precordium:**

#### 1- Inspection:

- Shape, deformity, precordial bulge
- Skin discoloration
- Scars
- Gynecomastia
- Visible pulsations

#### 2- Palpation:

- Apex beat
- Other pulsations ( pulmonary area, aortic area, parasternal Rt. And Lt. , epigastric.
- Thrill
- Parasternal heave

#### 3- Auscultation:

Mitral

Tricuspid

Pulmonary

1<sup>st</sup> aortic

2<sup>nd</sup> aortic

Added sounds (click, opening snap, gallop)

#### **Murmur (comment on)**

- Timing
- Character
- Propagation
- Grading
- Site of max. intensity
- Relation to posture
- Relation to inspiration

Pericardial rub