

- Stenosis.
- It is almost always associated with ~~is~~ Mitral stenosis, Aortic stenosis, and Rheumatic heart disease.

- It is mainly due to Carcinoid syndrome.

Pathophysiology:

→ Increased volume



Increased pressure



Dilatation



Arrhythmia,

Atrial fibrillation



Backs up in veins



Right Heart Failure.

Dilated neck veins

Swelling of ankle & feet

Hepato splenomegaly.

Symptoms & Signs

- Bilateral pitting edema.

- JVP ↑, a wave prominent and ~~of present~~

- Mid diastolic murmur high pitched sound heard on the inspiration.

- Portal hypertension.

- Ascites, edema, facial puffiness.

Diagnosis:

- Echocardiography

Tricuspid regurgitation

- Occurring as a result of right heart failure.

Causes:

- Rheumatic heart disease.

Infective endocarditis.

Secondary to Right ventricular failure.

Right ventricular infarction, Pulmonary hypertension.

Clinical feature.

Swelling, Oedema, hepatic enlargement.

- Giant 'v' wave in the jugular vein.

Parvystolic murmur.

Symptoms of right side heart failure.

Signs of right heart failure.

Swelling of lower limbs.

Swelling of face and neck.

Swelling of abdomen.

Swelling of feet.

Swelling of legs.

Swelling of arms.

Swelling of hands.

Swelling of fingers.

Swelling of toes.

Swelling of nails.