

Haemoptysis:

Coughing up of Blood irrespective of the amount is always an alarming symptom.

Causes:

① Bronchial:

Cancer → Weight loss, Repeated.

Bronchiectasis → In Cystic Fibrosis.

Acute Bronchitis → Repeated Coughing.

Bronchial adenoma.

Foreign Body.

② Parenchymal:

Tuberculosis → Weight loss, night sweat...

Pneumonia → Rusty Red sputum.

Purulent abscess → Three layered sputum.

Parasites → Hydatid, Flukes,

Trauma →

Actinomycosis, Aspergilloma.

③ Lung Vascular:

- Good Pasture Syndrome. Pulmonary embolism.

- Pulmonary Vasculitis → Polyarteritis nodosa.

- Pulmonary arteriovenous malformation.

④ Cardiovascular:

- Acute Left Ventricular Failure.

- Mitral stenosis.

- Aortic aneurysm.

⑤ Blood disorders:

- Hemophilia, leukemia, Blood coagulant disorders.

Questions to be asked

- ① Repeated attacks of cough?
- ② Coughed up from chest?
- ③ Days of attack?
- ④ Quantity of blood.
- ⑤ Blood vomiting, epistaxis has to be differentiated.

Investigations?