

Those which may be due to heart disease are:—

- (a) epistaxis, hæmoptysis, cough, and expectoration,
- (b) pain and tenderness over the liver, swelling of the abdomen, "indigestion", acute abdominal pain, hæmatemesis, melæna,
- (c) lessened excretion of urine,
- (d) pain radiating down the left arm,
- (e) swelling of the feet,
- (f) mental change, disordered sleep, headache,
- (g) chills, fever, wasting, anæmia, evidences of embolism.

Those usually due to disease of the large vessels are chiefly the symptoms of aortic aneurysm—abnormal pulsations and pain in the chest or back, swelling of the neck, cough, hæmoptysis, change in the voice.

Those due to disease of the smaller vessels are chiefly the symptoms of arteriosclerosis:—

- (a) giddiness, faintness, fainting, headache, flashes before the eyes, transient paresis, mental disturbance, sleeplessness, drowsiness, fulness of the head,
- (b) excess of urine, or at times marked diminution,
- (c) hæmoptysis,
- (d) muscle-cramp,
- (e) wasting.

3. **Hæmopoetic System.**

Certain sensations or occurrences are referred by the patient to disorder of the hæmopoetic system—pallor, weakness, giddiness, and faintness. Further enquiry should be made concerning breathlessness, swelling of the feet, pigmentation of the skin, headache, gastro-intestinal disturbances, hæmorrhage from any possible source, numbness and tingling in the hands and feet.