2014/15 Batch Pharmacology Tutorial Endocrine Function & Metabolism module

22.03.2019-1.30 p.m. to 3.30 p.m.

Clinical Scenario 1

A 45-year old man presents with progressive distension of the abdomen and swelling of the ankles for 3 months. He admits to drinking half a bottle of arrack a day on most days of the week for the last 15 years. On examination he had gross ascites of the abdomen and pitting oedema upto knees. Ultra sound scan of the abdomen revealed a small shrunken liver with increased echogenicity.

Discuss the pharmacological options available in the management of oedema in this patient.

Clinical Scenario 2

A 32-year-old woman came to the outpatients department with a three-month history of weight loss, palpitations, tremours of hands and excessive sweating. The physical examination showed bilateral lid lag with proptosis. The thyroid function tests confirmed hyperthyroidism.

Discuss the drug treatment of this patient.