

## **MED 441**

**1. A 57 year old previously well man presents with sudden onset of retrosternal chest pain difficulty in breathing a few hours duration, he is dyspoeic, pulse rate is 110/min, in pain and has a blood pressure of 180/110 mmHg with with bilateral basal crepitations. What combination of treatment measures would be appropriate immediately.**

- a) Pethidine IM, O2, GTN infusion, Streptokinase.
- b) Aspirin sublingual, Frusemide IV, O2, Morphine IV.
- c) Aspirin, Cloiedogrel, GTN sublingual, Panadeine.
- d) Cefuroxime IV, Paracetamol, O2, Frusemide IV.
- e) Enoxaprin IV, GTN infusion, Oral frusemide.

**Key: b**

**Acute LVF, Need to treat chest pain & HTN as well.**

**2. A 16 year old girl known to be asthmatic is rushed into the emergency room. The family report the she has been becoming increasingly wheezy for two days and has deteriorated badly in the past few hours. On examination she is limp, unresponsive and cyanosed. Her breathing is shallow with a respiratory rate of 1 per minute. Her pulse rate is 70 and of low volume.**

**The most urgent and immediate step in her management is:**

- a) Aminophylline by intravenous infusion.
- b) Intubation and ventilation.
- c) Oxygen by face mask.
- d) Sslbutamol by nebulizer.

**Key: b**

**3. Characteristic feature of cholestatic jaundice include, exept:**

- a) Dark green stool.
- b) Dark brown urine.
- c) Conjugated hyperbilirubinaemia.
- d) Serum alkaline phosphatase concentrations increased >2.5.
- e) Increased serum bile acid concentrations.

**Key: a**

