

## **A&E Joint clinical meeting 5/3/2008 - OSCE**

### Question 1.

A 60-year-old gentleman was sent to the emergency department for sudden collapse and SOB at home. On arrival, the blood pressure was 80/56, pulse 101/min, RR 36/min and SpO<sub>2</sub> was 93%. An ECG was performed.

- 1.) What do the ECGs show?
- 2.) A CT scan was performed in view of the life threatening conditions were suspected. What do you see in this CT scan?
- 3.) What is your diagnosis?
- 4.) How would you manage this patient?

### Question 2

A 25-year-old gentleman fell down and sustained right shoulder injury. An X-ray of shoulder was taken.

- 1.) What do you see in the shoulder X-ray?
- 2.) What is the most likely diagnosis?
- 3.) How would you confirm your diagnosis?
- 4.) What are the physical signs that he would have?
- 5.) What would be your immediate management?

### Question 3

A 40-year-old gentleman complained of taking over 50 tablets of rodenticide 5 hours ago for attempted suicide. The ingredient labeled in the bottle was Brodiafacoum, an anticoagulant. On arrival, the blood pressure was 167/75, pulse 92/min, RR 20/min and SpO2 was 99%.

- 1.) State two other types of rodenticide in Hong Kong?
- 2.) What symptoms and signs might he have?
- 3.) How would you investigate this gentleman?
- 4.) What is the antidote of Brodiafacoum?
- 5.) How would you manage this patient?

### Question 4

A 80-year-old lady complained of epigastric pain and an ECGs was performed.

- 1.) What do the ECGs show?
- 2.) What is the likely cause in 1.)?
- 3.) What would you look for in the physical examination?
- 4.) What other investigation would help to confirm the condition stated in 2)?

### Question 5.

A 87-year-old lady complained of abdominal pain for one day and an abdominal X-ray was taken.

- 1.) What do you see in this X-ray?
- 2.) What is your diagnosis?
- 3.) What is the acute management?