

9. A 45 year old man complains of acute epigastric pain radiating to the back has vomited repeatedly. On examination, his abdomen is tender, his temperature is 38.30C, and his serum amylase is 1856 U/L, what is the most likely diagnosis?

- A. Gastric ulcers
- B. Cholecystitis
- C. Acute pancreatitis
- D. Cholangitis
- E. Pancreatic cancer

Handwritten notes: Serum amylase 125-625 U/L, Acute pancreatitis, B-180 U/L, D-180 U/L, Type 411 p88

10. A previously healthy 47 year old man sustains a stab wound to the left anterior chest just lateral to his left nipple at the fifth intercostal space. His vital signs are: BP=128/72 mmHg, respiratory rate = 14 breaths per minute, and heart rate = 110 beats per minute. He suddenly becomes agitated, complains of shortness of breath and chest pain and his blood pressure drops to 80/40 mmHg. The most appropriate management would be to

- A. Obtain a chest x-ray
- B. Intubate the patient
- C. Perform a needle decompression of the left chest
- D. Perform an emergent left anterolateral thoracotomy
- E. Give blood

Handwritten notes: Indications for emergency thoracotomy: 1. Acute pericardial tamponade, 2. Exsanguinating intra-thoracic injury, 3. Intrathoracic large vessel injury, 4. Need for internal cardiac massage

11. Proper management of a head injured patient with a GCS of 9 include all of the following except:

- A. Preventing hypoxia
- B. Preventing hypotension
- C. Giving oxygen
- D. Preventing hypo and hyperglycaemia
- E. Use of steroids

Handwritten notes: mod head injury, mild 14-15, mod 9-15, severe 8-8

12. Which of the following concerning bone metastases is incorrect?

- A. Metastases from prostate are sclerotic
- B. Metastases from breast are lytic
- C. Radio-isotope scan is a good method of identifying bony metastasis
- D. Multiple myeloma lesions are similar to bony metastases in appearance
- E. Bone metastases are always treated by radiotherapy

Handwritten notes: Prostate - T, Breast - T

Handwritten notes: NEUROLOGY - Head injury