

Question 1



A. What is the diagnosis?

B. What would be the principles of management of this patient – name 5?

1. _____
2. _____
3. _____
4. _____
5. _____

C. What medication is contraindicated (name one)? Why?

(medication) _____

(reason) _____

D. What medication is contraindicated in Sickle Cell patient (name one)? Why?

(medication) _____

(reason) _____

Question 2



A. Describe the radiological abnormalities.

a) _____

b) _____

B. What are immediate complications (name two)?

a) _____

b) _____

C. What examinations should be done to the lower limbs (name two)?

a) _____

b) _____

Question 3

40 years old man, left neck penetrating injury.



A. How many zones can be divided in the neck region?

- a) _____
- b) _____
- c) _____

B. What are the 3 acute life-threatening problems?

- a) _____
- b) _____
- c) _____

C. What radiological procedure may be useful, and why (give 2 reasons)?

(procedure) _____

(reasons) a) _____

b) _____

Question 4

An 8 years old child attended A&E 2/7 ago & was diagnosed to have URI. Now he re-attended and was semi-comatose and in shock



A. What is the clinical diagnosis?

B. Name 2 important investigations that should be performed in the A&E?

a) _____

b) _____

C. What should be the immediate life-saving treatment to be started in A&E (name one)?

D. Who should be given chemoprophylaxis (name 3)?

a) _____

b) _____

c) _____

E. Name 3 drugs available for chemoprophylaxis?

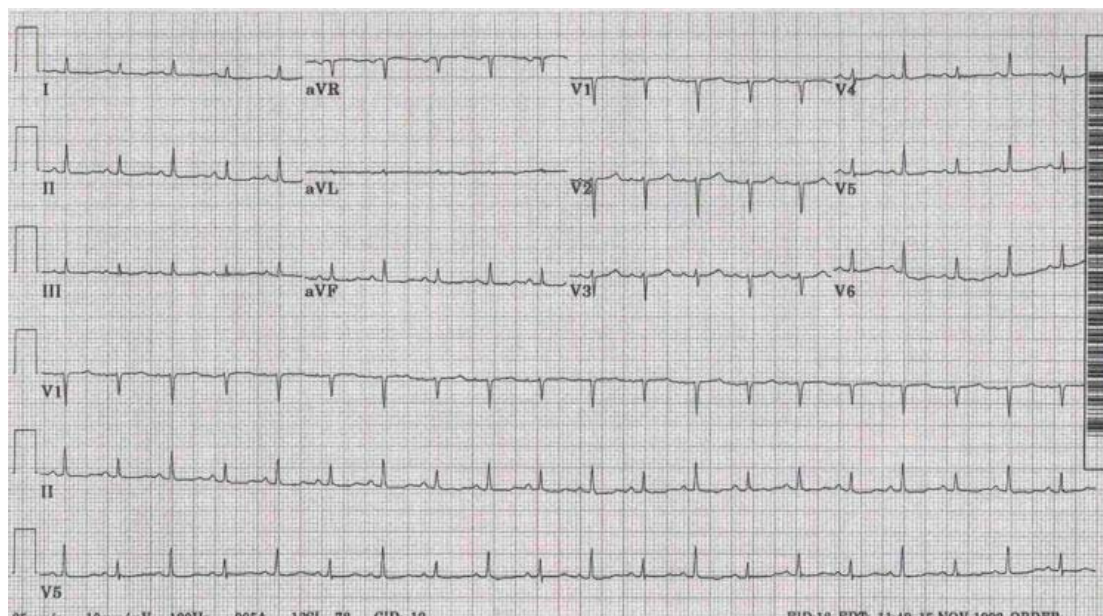
a) _____

b) _____

c) _____

Question 5

A 57 yr old man presented with the SOB, and dizziness.



A. What are the ECG findings – name 3?

- a) _____
- b) _____
- c) _____

B. What are the physical signs to look for (name 3)?

- a) _____
- b) _____
- c) _____

C. What is the clinical diagnosis?

D. What bedside investigation you should perform in the A&E to confirm your suspicion?

E. What is the life-saving treatment of choice?
