Pharmacology exam

Mcq

1. The appropriate nursing action to take for a patient receiving gentamicin 80 mg IV twice daily for acute osteomyelitis is:
2. Obtain the patient's oral temperature.
3. Review the patient's BUN and creatinine levels.
4. Ask the patient about any nausea.
5. Change the wet-to-dry dressing
6. Steven Johnson syndrome is a side effect of :-
7. Chloramphenicol
8. Tetracyclines
9. Sulphadoxine
10. Amoxycillin
11. Indicate true or false
12. Rate of circulation can affect drug distribution
13. Acidic drugs are easily eliminated in alkaline urine
14. Indicate true or false
15. The company that patents the drug creates the brand name
16. In drug development Phase two entails clinical investigators testing drugs in patients who have the disease
17. A client is receiving intravenous heparin therapy. The nurse ensures the availability in which of the following medication?
18. Acetylcysteine
19. Calcium gluconate.
20. Vitamin K
21. Protamine sulfate
22. Potassium sparing diuretics include:
23. Triamterene, amiloride, spironolactone
24. Hydrochlothiazide, chlorthalidone, bendrofluazide
25. Mannitol, glycerol, triamterene
26. Hydrochlothiazide, amiloride, mannitol
27. Match column A with the target worm in column B

**COLUMN A COLUMN B**

1. Ivermectin
2. Niclosamide
3. Metrifonate
4. Oxamniquine
5. Praziquantel
6. onchocerciasis, loiasis
7. tapeworms
8. Schistosoma heamatobium
9. Schistosoma mansoni
10. The pharmacy and poisons act is
11. CAP 244
12. CAP 257
13. CAP 256
14. CAP 248
15. After administration of Digoxin the nurse anticipates that the heart rate
16. Increases
17. Decreases
18. Remains unchanged
19. Stops

**SHORT ANSWER QUESTIONS (SAQ) 20 MARKS**

1. Other than the five rights state five nursing considerations when administering Cytotoxic agents (5 marks )
2. Explain the concept of enterophepatic circulation ( 3 marks )
3. Discuss ceftriaxone under the following headings
4. Classification (1 mark)
5. Mechanism of action (3 marks)
6. Give 4 Side effects ( 2marks)
7. Outline four adverse effects of purgatives (4 marks)
8. State three health messages you will give to a patient who is on insulin ( 3 marks)

**LONG ANSWER QUESTIONS (LAQ) (40 MARKS)**

1. Mr. Lee is a known hypertensive patient who is on pharmacological treatment.
2. Name any five classes of antihypertensive drug and outline the mechanism of action of each class ( 10 marks)
3. State five actual nursing diagnoses you would formulate for a patient on antihypertensive drugs( 5 marks)
4. Outline five nursing considerations for a patient receiving antihypertensive agents other than the five rights of drug administration ( 5 marks)
5. Describe the pharmacokinetic processes (20 marks)