

The APOLLO UNIVERSITY

Saketa, Chittoor, AP

AHS- V Semester End Examination, June -2024

IMTT 3601 -ORIENTATION IN PARA-CLINICAL SCIENCES

Time: 3 hours

Max. Marks: 60

Section –A (10x2=20 marks)

Answer all Questions

1. What is CPR?
2. Define Tuberculosis and mention the types of tuberculosis.
3. Define peptic ulcer.
4. Define systolic and diastolic.
5. Define haematuria. What type of procedure can be done to rule out it?
6. Define dysuria and pyuria.
7. What is sphygmomanometer?
8. What is hypertension and hypotension and what are their symptoms?
9. Define osteomyelitis and osteoporosis.
10. What is fracture and what are the types of fractures?

Section –B (5X8=40 marks)

Answer all Questions either A or B in 400 words each

11. A) What are the modalities and various scan that are done for the respirator disorder symptomatic patient in radiology.

OR

B) What is the common x-ray taken for this bronchitis, pneumonia, tuberculosis and pleural effusion conditions and describe the position.

12. A) Explain in detail about GI bleed, peptic ulcer, intestinal obstruction and IBD (Inflammatory bowel disease).

OR

B) Describe in detail about the sphygmomanometer instrument with diagram.

13. A) Define kidney disease, renal failure, blunt injury and perforation.

OR

B) What is lithotripsy? Explain in detail about the procedure.

Cont.....

14. A) Explain detail about the epilepsy condition, symptom, treatment and diagnostic modality.

OR

B) Describe meningitis. List out its symptoms and diagnostic modality.

15. A) Write a note on Arthritis, scoliosis, kyphosis and lordosis.

OR

B) Describe in detail about the arthritis and it's what x-ray is done for knee arthritis.
