

Rajiv Gandhi University of Health Sciences, Karnataka
III Year Pharm-D Degree Examination – 22-Nov-2022

Time: Three Hours

Max. Marks: 70 Marks

PHARMACOTHERAPEUTICS -II (RS-2)

Q.P. CODE: 2883

Your answers should be specific to the questions asked

Draw neat, labeled diagrams wherever necessary

LONG ESSAYS (Answer any two)

2 x 10 = 20 Marks

1. Explain the pathophysiology, diagnosis and management of multi-drug resistant tuberculosis.
2. Describe the etiology, pathogenesis and management of Acute Renal Failure.
3. Explain the risk factors and classification of Breast Cancer. Discuss the treatment protocol of metastatic Breast Cancer.

SHORT ESSAYS (Answer any six)

6 x 5 = 30 Marks

4. Explain the general guidelines for rational use of antibiotics.
5. Explain the management of meningitis.
6. Discuss the clinical manifestations and management of Pneumonia.
7. Define enteric fever. Name the causative organism. Explain the management of enteric fever.
8. Discuss about drug induced renal disorders.
9. Classify Urinary Tract Infection. Explain the management of Urinary Tract Infection.
10. Discuss the algorithm for management of Rheumatoid Arthritis.
11. Discuss the role of hematopoietic stem cell transplantation in management of Leukaemia.

SHORT ANSWERS

10 x 2 = 20 Marks

12. Explain the first line treatment of psoriasis.
13. Define Scabies. Mention the causative organism and its treatment.
14. Define Leukaemia. Explain the types of Leukaemia.
15. Explain the importance of radiotherapy in cancer treatment.
16. Define renal dialysis. Enlist the different types of dialysis.
17. Enlist the types of ankylosing spondylitis. Mention the signs and symptoms.
18. Explain the role of chondroprotective agents in osteoarthritis.
19. Discuss about artemisinin combination therapy.
20. Explain the management of hyperphosphataemia in Chronic Renal Failure.
21. Specify any two DMARDs with its adverse effects.
