

Rajiv Gandhi University of Health Sciences, Karnataka

MBBS (Phase - II) Degree Examination - Dec-2014

Time: Three Hours

Max. Marks: 100 Marks

Pharmacology – Paper II (Revised Scheme II)

Q.P. CODE: 1086

Your answers should be specific to the questions asked

Draw neat, labeled diagrams wherever necessary

LONG ESSAYS

2 x 10 = 20 Marks

1. Enumerate tetracyclines. Outline their mechanism of action, therapeutic uses and adverse effects.
2. Pharmacotherapy of Rheumatoid arthritis

SHORT ESSAYS

10 x 5 = 50 Marks

3. Newer insulins
4. Beta lactamase inhibitors
5. Treatment of Migraine
6. Leukotriene antagonists
7. Bromocriptine
8. Therapeutic uses and adverse effects of Glucocorticoids
9. Mechanism of action, therapeutic uses and adverse effects of cyclophosphamide
10. Proton pump inhibitors
11. Non-nucleoside reverse transcriptase inhibitors
12. Rifampicin

SHORT ANSWERS

10 x 3 = 30 Marks

13. Name three antithyroid drugs and their mechanism of action.
14. What is Sequential blockade? Give one example.
15. Mention two Mucolytics and write the mechanism of action of any one.
16. Write mechanism of action, one use and one adverse effect of Colchicine
17. Write mechanism of action and two uses of Clomiphene citrate
18. Write two uses and one adverse effect of Ketoconazole.
19. Mention three drugs used for Lepa reaction.
20. Three uses of vitamin D
21. Name three drugs used in multidrug resistant malaria.
22. One use and two adverse effects of Desferrioxamine
