

Rajiv Gandhi University of Health Sciences, Karnataka

MBBS (Phase - II) Degree Examination – JULY-2019

Time: Three Hours**Max. Marks: 100 Marks****Pharmacology – Paper II (RS2 & RS3)****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. Classify drugs used in peptic ulcer. Discuss the mechanism of action, adverse effects and uses of Proton pump inhibitors.
2. Classify antitubercular drugs. Describe the mechanism of action, therapeutic uses and adverse effects of Rifampicin.

SHORT ESSAYS**10 x 5 = 50 Marks**

3. Inhaled steroids used in Bronchial asthma
4. Enumerate Insulin analogues. Write their indication and advantages.
5. Third generation cephalosporins
6. Oral contraceptives
7. Osmotic purgatives
8. Dapsone
9. 5-Alpha reductase inhibitors
10. Discuss the mechanism of action, uses and adverse effects of Chloroquine.
11. Bisphosphonates
12. Fluconazole

SHORT ANSWERS**10 x 3 = 30 Marks**

13. Advantages of second generation antihistaminics over first generation
14. Advantages of doxycycline
15. Name two drugs which are selective estrogen receptor modulators. List one therapeutic use for each.
16. Beta-lactamase inhibitors
17. Mast cell stabilizes
18. Penicillamine
19. Ondansetron
20. Citrovorum factor rescue
21. Enumerate the difference between Propylthiouracil and Carbimazole.
22. Name four drugs used in treatment of Rheumatoid arthritis.
