

Rajiv Gandhi University of Health Sciences, Karnataka

MBBS (Phase - II) Degree Examination - DECEMBER 2015

Time: Three Hours

Max. Marks: 100 Marks

Pharmacology – Paper II (RS2 & RS3 SCHEME)

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 the chemotherapy of tuberculosis. Outline the mechanism of action and adverse effects of Isoniazid. Describe short course chemotherapy.
2. Classify Glucocorticoids. Describe their mechanism of anti-inflammatory actions, therapeutic uses and adverse effects.

SHORT ESSAYS

10 x 5 = 50 Marks

3. Vinca alkaloids
4. Mast cell stabilizers
5. Management of diabetic ketoacidosis
6. Pantoprazole
7. Azithromycin
8. Third generation cephalosporins
9. Tocolytics
10. Ofloxacin
11. Fluconazole
12. Nucleoside reverse transcriptase inhibitors

SHORT ANSWERS

10 x 3 = 30 Marks

13. Name three, second-generation H₁ antihistamines and their uses.
14. Three drugs used in Chloroquine resistant falciparum malaria with their mechanism of action
15. Lactulose
16. Dimercaprol
17. Radioactive Iodine
18. Domperidone
19. Diethyl carbamazine
20. Mention three drugs used in acute Gout.
21. Three drugs used in the treatment of Lepra reaction
22. Name three insulin analogues.
