

Rajiv Gandhi University of Health Sciences
First Year M.Pharm Degree Examination – Nov 2011

[Time: 3 Hours]

[Max. Marks: 100]

PHARMACOLOGICAL BASIS OF DISEASE MANAGEMENT

PAPER I

(RS 2 & RS 3)

Q.P. CODE: 9251

Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary. Answer all questions

LONG ESSAY (Answer any TWO)

2 X 20 = 40 Marks

1. Explain principles and mechanisms involved in immune functions and immunomodulators.
2. Discuss Etiopathogenesis and drug therapy in the management of peptic ulcers
3. Discuss the techniques and strategies used in new drug discovery

SHORT ESSAY (Answer any FIVE)

5 X 10 = 50 Marks

4. Describe pathophysiology and treatment of CHF
5. Write a note on Pathogenesis of hypertension.
6. Explain the chemotherapy of malaria
7. Explain the treatment of Ankylosing spondilitis.
8. Explain the management of schizophrenia
9. Write a note on anti-inflammatory agents.

SHORT NOTES

2 X 5 = 10 Marks

10. Write the ethics of pharmacist in relation to medical profession
11. Write a note on GLUT receptors

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