

Rajiv Gandhi University of Health Sciences, Karnataka

II Year Pharma-D Degree Examination – Feb / Mar 2012

Time: Three Hours

Max. Marks: 70 Marks

PATHOPHYSIOLOGY

Q.P. CODE: 2856

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. Classify autoimmune diseases. Explain mechanism of autoimmunity
2. Explain the causes, pathogenesis, and morphology of cell injury
3. Explain the pathogenesis of cancer. Write a note on spread of cancer

SHORT ESSAYS (Answer Any Six)

6 x 5 = 30 Marks

4. Give the salient feature in Kwashiorkor disease
5. Write a note on atherosclerosis
6. Discuss the pathogenesis of diabetes mellitus
7. Explain the biological effects of radiation
8. Explain the pathophysiology of parkinsonism
9. Explain the pathogenesis of peptic ulcer
10. Describe the pathophysiology of chronic renal failure
11. Write the etiology and pathogenesis of malaria

SHORT ANSWERS

10 x 2 = 20 Marks

12. Complications of cirrhosis of liver
13. Leprosy
14. Atrophy
15. Angina pectoris
16. Schizophrenia
17. Glycogen storage disease
18. Congestive cardiac failure
19. Write the difference between depression and mania
20. Anaphylactic shock
21. Asthma
