

Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.Pharm Degree Examination – DEC-2014

Time: Three Hours**Max. Marks: 70 Marks**

PATHOPHYSIOLOGY (Revised Scheme 3)

Q.P. CODE: 2608

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. Describe etiology and pathogenesis of hypertension.
2. Describe the Etiology and pathogenesis of hypersensitivity Reactions.
3. Explain causes and chemical mediators of Inflammation.

SHORT ESSAYS (Answer any Six)**6 x 5 = 30 Marks**

4. Write the pathogenesis of Atherosclerosis.
5. Write a note on etiopathogenesis of Asthma.
6. Explain vascular events in acute inflammation.
7. Explain Invasions and metastasis.
8. Distinguish between Apoptosis and necrosis.
9. Write the pathogenesis of congestive cardiac failure.
10. Explain the factors affecting wound healing.
11. Explain the Biological effects of radiation.

SHORT ANSWERS**10 x 2 = 20 Marks**

12. Pathophysiology of Cirrhosis
13. Write a short note on Immune tolerance.
14. Write a note on anaplasia.
15. Write the causes of renal failure.
16. Causes of Cell Injury
17. Write the causative organism of Typhoid and leprosy.
18. Parkinson's disease
19. Write a note on Bacterial Dysentery.
20. Types of hazardous radiations
21. Amyloidosis
