



# Rajiv Gandhi University of Health Sciences, Karnataka

I Year Pharm-D (Post Baccalaureate) Degree Examination – NOV 2016

**Time: Three Hours**

**Max. Marks: 70 Marks**

## PHARMACOTHERAPEUTICS-III

### Q.P. CODE: 2880

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

#### LONG ESSAYS

**2 x 10 = 20 Marks**

1. Explain in detail the pathogenesis, clinical presentation and pharmacotherapy of peptic ulcer disease.
2. Define Aplastic anemia. Explain etiopathogenesis, diagnosis, signs and symptoms and management of aplastic anemia.
3. Classify anxiety disorders. Explain pharmacotherapy of GAD.

#### SHORT ESSAYS

**6 x 5 = 30 Marks**

4. Pathophysiology and management of DVT
5. Explain various types of schizophrenia. Add a note on its treatment.
6. Clinical manifestation and management of ischemic stroke
7. Explain the role of levodopa/carbidopa and dopamine agonists in the management of Parkinsonism.
8. Describe the clinical features and treatment of depression.
9. Explain pain pathways in detail.
10. Enlist the cognitive symptoms and explain the treatment of Alzheimer's disease.
11. Enlist drug induced liver disorders. Explain any two.

#### SHORT ANSWERS

**10 x 2 = 20 Marks**

12. Difference between gastric ulcer and duodenal ulcer
13. Types of jaundice
14. Enlist steps involved in evidence based medicine.
15. Clinical manifestations of obsessive compulsive disorder
16. Mention any four drugs which induce hemolytic anemia.
17. Hepatitis A Vaccine
18. Define Narcolepsy.
19. Coombs test
20. Neuralgia
21. Crohn's disease

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