



## Rajiv Gandhi University of Health Sciences, Karnataka

IV Year Pharm-D Degree Examination – NOV 2016

**Time: Three Hours**

**Max. Marks: 70 Marks**

### **PHARMACOTHERAPEUTICS III**

**Q.P. CODE: 2884 (RS2)**

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 sleep disorders. Discuss etiology, clinical manifestations and treatment of Insomnia.
2. Etiopathogenesis, lab tests and management of Hepatitis A and B
3. Explain etiology, pathogenesis, clinical symptoms and management of Inflammatory Bowel Disease.

#### **SHORT ESSAYS (Answer any six)**

**6 x 5 = 30 Marks**

4. Explain the sign and symptoms, confirmatory diagnostic test of Peptic Ulcer Disease and different approaches of treatment.
5. Different treatment approaches for Depression
6. Etiology, pathogenesis, pharmacotherapy of Gastro Esophageal Reflux Disease
7. Explain the etiology and pharmacotherapy of Obsessive Compulsive Disorders.
8. Explain signs and symptoms, etiology and treatment of Venous Thromboembolism.
9. Discuss the pathophysiology and therapeutic management of Stroke.
10. Discuss the pathophysiology and therapeutic management of Anxiety Disorders.
11. Explain Pain pathways. Discuss the management of various types of Pain.

#### **SHORT ANSWERS**

**10 x 2 = 20 Marks**

12. Drug induced blood disorder with examples
13. Management of Alcoholic Liver Disease
14. Types of Anaemia and their clinical manifestations
15. Role of pharmacist in Evidence Based Medicine
16. List the drug induced Liver Disorders with examples.
17. Management of Absence Seizures
18. Sign and symptoms of Parkinsonism
19. Management of Bipolar Disorder
20. Role of benzodiazepines in Schizophrenia
21. Classify Headache Disorders.

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