

# Rajiv Gandhi University of Health Sciences, Karnataka

V Year Pharm-D Degree Examination – NOVEMBER 2015

**Time: Three Hours**

**Max. Marks: 70 Marks**

## PHARMACOTHERAPEUTICS III

**Q.P. CODE: 2873**

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. Define Schizophrenia. Explain in detail etiopathogenesis, sign and symptoms, Diagnosis and management of schizophrenia.
2. Explain in detail etiology, pathogenesis, clinical presentation, management of Hepatitis B. Add a note on preventive measures for hepatitis.
3. Define and Classify anaemia, Discuss the etiology, pathogenesis', clinical presentation and management of Thalassemia.

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

**6 x 5 = 30 Marks**

4. Define EBM, explain in detail five step EBM model.
5. Explain pharmacotherapy of insomnia.
6. Explain Pain pathway in detail.
7. Etiology and pathophysiology of Parkinson's disease.
8. Explain the mechanisms of drug induced blood disorders with examples for each.
9. Drug induced liver disorders.
10. Pharmacotherapy of Inflammatory bowel disease.
11. Pathogenesis and management of ischemic stroke.

### **SHORT ANSWERS**

**10 x 2 = 20 Marks**

12. Neuralgia.
13. Types of jaundice.
14. Pharmacotherapy of alcoholic liver disease.
15. Define narcolepsy.
16. Classify of seizure disorders.
17. Staging of Parkinson's disease.
18. Extra pyramidal side effects of antipsychotic Drugs.
19. Clinical presentation of Cirrhosis.
20. Erradication regimen for H.Pylori.
21. Risk factors for venous thromboembolism.

\*\*\*\*\*