

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)

 $2 \times 10 = 20 \text{ Marks}$

- 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.
- Define and Classify anaemia, Discuss the etiology, pathogenesis', clinical presentation and management of Thalassemia.

SHORT ESSAYS (Answer any six)

 $6 \times 5 = 30 \text{ Marks}$

- 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

 $10 \times 2 = 20 \text{ Marks}$

- 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.
