# Rajiv Gandhi University of Health Sciences, Karnataka

V Year Pharm-D Degree Examination - May 2016

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. Explain etiology, pathogenesis, lab tests and treatment of Hepatitis B.
- 2. Mention types of anxiety disorders. Explain the clinical presentation, diagnosis and the treatment for GAD.
- 3 Enlist various types of anaemia. Describe signs and symptoms, diagnostic tests and therapy for any two.

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

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

- 4. Etiology, pathogenesis and Pharmacotherapy of ulcerative colitis.
- 5. Detailed classification of headache.
- 6. What is EBM? Mention the modalities of EBM.
- 7. Mention any 5 drugs which cause liver disorder. Explain any two.
- 8. Write the clinical presentations and treatment goals for a patient of Obsessive compulsive disorders.
- 9. Explain signs and symptoms, and treatment of venous thromboembolism.
- 10. Drug induced blood disorders (any5).
- 11. Clinical features and diagnosis, including stages of Parkinson's disease.

#### SHORT ANSWERS $10 \times 2 = 20 \text{ Marks}$

- 12. IBD.
- 13. Explain invasive and noninvasive tests for H. pylori.
- 14. Note on streptokinase.
- 15. Symptoms of Depression.
- 16. Types of neuralgia.
- 17. Mention positive and negative symptoms of schizophrenia.
- 18. Define Narcolepsy.
- 19. Definition of Somnambulism.
- 20. List the adverse effects of valproate sodium.
- 21. Etiology of pernicious anaemia.

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