

Rajiv Gandhi University of Health Sciences, Karnataka
V Year Pharm-D/ II Year Pharm D (Post Bacculaureate) Degree Examination – DEC-2014

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. What is gastro esophageal reflux disease? Discuss Etiology, pathogenesis clinical presentation and pharmacotherapy of GERD.
2. Enlist various sleep disorders. Discuss etiology pathophysiology, clinical presentation and pharmacotherapy of any two.
3. Define and Classify anaemia, Discuss the etiology, pathogenesis, clinical presentation and management of Aplastic anaemia.

SHORT ESSAYS (Answer any six)

6 x 5 = 30 Marks

4. Define EBM, Explain in detail five step EBM model.
5. Clinical presentation and management of Obsessive compulsive disorders.
6. Pharmacotherapy of Epilepsy.
7. Etiology and pathophysiology of Alzheimer's disease.
8. Pathogenesis and management of H.Pylori associated ulcer.
9. Drug induced liver disorders.
10. Pathogenesis and pharmacotherapy of migraine headache.
11. Pharmacotherapy of venous thromboembolism.

SHORT ANSWERS

10 x 2 = 20 Marks

12. Diagnosis of ischemic stroke.
13. Complications of Peptic ulcer.
14. Symptoms of schizophrenia.
15. Define liver cirrhosis.
16. Classify headache.
17. Staging of Parkinson's disease.
18. Role of immunomodulators in IBD.
19. Heparin induced thrombocytopenia.
20. Differentiate between Crohn's disease and Ulcerative Colitis.
21. Write down the formula for calculating dose of elemental Iron requirement for a patient in case of anaemia and blood loss.
