



Rajiv Gandhi University of Health Sciences, Karnataka V Year Pharm-D Degree Examination – 02-Jan-2020

Time: Three Hours**Max. Marks: 70 Marks****PHARMACOTHERAPEUTICS - III (RS)****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. Discuss the etiopathogenesis, clinical manifestations pharmacotherapy of ALD
2. Discuss the different types of seizures. Explain pharmacotherapeutic approach to treat epilepsy.
3. Discuss the pathophysiology, clinical manifestations and pharmacotherapy of stroke.

SHORT ESSAYS (Answer any six)**6 x 5 = 30 Marks**

4. Explain pharmacotherapy of OCD.
5. Discuss the pathogenesis and the management of Vitamin B₁₂ deficiency in anemia.
6. Discuss the management of various types of pain.
7. Explain clinical features, diagnosis and stages of Parkinson's disease
8. Discuss the different types of Schizophrenia.
9. Write the etiology, clinical manifestation, diagnosis and pharmacotherapy of DVT.
10. Write short note of EBM process.
11. Write a short note on Zollinger-Ellison syndrome.

SHORT ANSWERS**10 x 2 = 20 Marks**

12. Major adverse effects of opioid analgesics.
13. Write the differences between gastric ulcer and duodenal ulcer.
14. Enlist the drugs which induces anxiety.
15. TDM of phenytoin.
16. Significance of EBM.
17. Role of dopamine in affective disorders.
18. Heparin induced thrombocytopenia.
19. Diagnostic test for Aplastic anemia.
20. Define Nightmares and it's causes.
21. Lithium use in Mania.

