

Rajiv Gandhi University of Health Sciences, Karnataka
I Year Pharm-D Post Baccalaureate / IV Year Pharm-D Degree Examination – 03-Nov-2023

Time: Three Hours

Max. Marks: 70

PHARMACOTHERAPEUTICS – III
(RS & RS-2)

Q.P. CODE: 2880 / 2884

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 pathophysiology with therapeutic intervention in the management of GERD
2. Define and classify Epilepsy. Write the treatment algorithm and pharmacotherapy of epilepsy
3. Explain clinical features and pharmacotherapy of Ischemic Stroke. What are the desired outcomes in the treatment of stroke?

SHORT ESSAYS (Answer any six)

6 x 5 = 30 Marks

4. Write in detail about treatment of Non-Steroidal Anti-Inflammatory Drugs induced peptic ulcer
5. Explain the symptoms and Pharmacotherapeutics management of microcytic anemia
6. Enlist the types of drug induced hematological disorders with examples.
7. Explain with algorithm for treatment of early Idiopathic Parkinson's Disease & advanced Idiopathic Parkinson's Disease
8. Write a note on management of schizophrenia
9. What are the barriers to effective pain management in cancer pain?
10. Discuss the pharmacotherapy of Deep Vein Thrombosis.
11. Explain risk factors in alcoholic liver diseases. Explain its pharmacological management

SHORT ANSWERS

10 x 2 = 20 Marks

12. Management of portal hypertension in Alcoholic Liver Disease.
13. Clinical presentations of inflammatory bowel disease.
14. What is the genetic role in the development of Alzheimer's disease?
15. Non-pharmacological treatment of Insomnia.
16. Classify sleep disorder.
17. Cognitive behavioral therapy
18. Why atypical antipsychotics are preferred than typical antipsychotics?
19. What are the serious complications of benzodiazepine therapy?
20. Major adverse effects of Opioid analgesics.
21. Mention patient specific factors to be considered in Evidence Based Medicine.
