

# Rajiv Gandhi University of Health Sciences, Karnataka

I Year Pharm-D Post Baccalaureate / IV Year Pharm-D Degree Examination – 11-Nov-2021

Time: Three Hours

Max. Marks: 70 Marks

## 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. What is Gastro Esophageal Reflux Disease? Discuss Etiology, pathogenesis clinical presentation and pharmacotherapy of Gastro Esophageal Reflux Disease.
2. Explain etiopathogenesis, clinical features, diagnosis and treatment for Parkinson's Disease.
3. Classify sleep disorders. Explain Insomnia and pharmacotherapy of Insomnia in detail.

### SHORT ESSAYS (Answer any six)

6 x 5 = 30 Marks

4. Pathogenesis of Alcoholic liver disease and its management.
5. Write in detail about treatment of Non Steroidal Anti Inflammatory Drug's (NSAID's) induced peptic ulcer.
6. Enumerate on Drug Induced Hemolytic Anaemia.
7. Management of Status Epilepticus.
8. Write a note on management of Alzheimer's Disease.
9. Discuss the different types of Schizophrenia.
10. Explain Trigeminal Neuralgia and its management.
11. What are the patient specific factors must be consider in the final analysis in Evidence Based Medicine.

### SHORT ANSWERS

10 x 2 = 20 Marks

12. What are the factors that contribute to unsuccessful eradication of H. pylori associated Ulcers?
13. What are the common systemic manifestations of Inflammatory Bowel Disease?
14. Explain the role of iron and ascorbic acid in Anaemia.
15. Mention any four drugs which induced Agranulocytosis.
16. Motor complications of Levodopa.
17. Clinical presentation of Hemorrhagic Stroke.
18. Extrapyramidal side effects of antipsychotic agents.
19. Role of dopamine in Affective Disorders.
20. Clinical manifestations of Obsessive Compulsive Disorders.
21. Clinical presentation of Migraine Headache.

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