



**Rajiv Gandhi University of Health Sciences, Karnataka**  
**I Year Pharm-D Post Baccalaureate / IV Year Pharm-D Degree Examination – 03-Jan-2020**

**Time: Three Hours**

**Max. Marks: 70 Marks**

**PHARMACOTHERAPEUTICS - III**

**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. Explain etiopathogenesis, diagnosis and management of depression.
2. Discuss about the pathophysiology, clinical manifestations and pharmacotherapy of Stroke.
3. Explain etiopathogenesis, clinical manifestations and management of Crohn's disease.

**SHORT ESSAYS (Answer any six)**

**6 x 5 = 30 Marks**

4. Explain various drug induced liver disorders with an example.
5. Write the pathogenesis and pharmacotherapy of migraine headache.
6. Explain Heparin induced thrombocytopenia.
7. Explain the etiology, symptoms and management of Microcytic anaemia.
8. Draft the algorithm for management of Epilepsy.
9. Explain the Goals and pharmacotherapy of Obsessive Compulsive disorders.
10. Write in detail about non-steroid anti-inflammatory drugs induced peptic ulcer and its management.
11. Explain various types of Jaundice.

**SHORT ANSWERS**

**10 x 2 = 20 Marks**

12. Differentiate between Crohn's disease and Ulcerative Colitis.
13. Definition of somnambulism and Nightmares.
14. Mention any four drugs which cause haemolytic anaemia.
15. Role of disulfuram in alcohol liver disease.
16. Risk factors for venous thromboembolism.
17. List the adverse effects of phenytoin.
18. Role of pharmacist in evidence based medicine therapy.
19. Mention the grading scales of pain.
20. Complications of peptic ulcer disease.
21. First line drugs in treatment of partial seizures.

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