

**Q.P. Code: 401326**

**Reg. no.: .....**

**Fourth Year Pharm D Degree Examinations July 2019**

**Pharmacotherapeutics III**

**Time: 3 Hours**

**Total Marks: 70**

- Answer all questions
- Draw diagrams wherever necessary

**Essays:**

**(3x10=30)**

1. Describe the pathophysiology, clinical manifestations and pharmacotherapy of parkinsonism.
2. Discuss the pathophysiology of migraine headache and acute migraine therapies.
3. Discuss about etiopathogenesis, various types and pharmacotherapy of viral hepatitis

**Short notes:**

**(8x5=40)**

4. Explain about the types of pain.
5. Discuss the steps involved in collecting the evidence in evidence based medicine.
6. Atypical antipsychotic drugs.
7. Explain the pathogenesis of alcoholic liver disease.
8. Management of Epilepsy
9. Obsessive compulsive disorder.
10. Drugs for anxiety disorders.
11. Explain the treatment for Megaloblastic Anemia.

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