

**QP Code: 107332**

**Reg No: .....**

**First Year M.Pharm Degree Examinations– September 2014**

**(2011 Scheme)**

**(Pharmacy Practice)**

**Paper III – Pharmacotherapeutics**

**Time: 3 hrs**

**Maximum Marks: 100**

- *Answer all questions*
- *Draw diagrams wherever necessary*

**Essays:**

**(2x20 =40)**

1. Explain the pathogenesis and management of hypertension with special reference to the drugs of choice in hypertension with other co-morbidities.
2. Discuss the etiology and pathogenesis of peptic ulcer disease. Mention the various pharmacotherapeutic options for treating hepatitis B infection with its doses and side effects.

**Short Essays:**

**(6x10=60)**

3. Discuss on various treatment options, with its benefits and risks, available for hormone replacement in menopausal women.
4. Explain the pathogenesis and management of chronic obstructive airways disease.
5. Explain the etiopathogenesis and management of acute renal failure.
6. Describe the etiology and pathogenesis of Parkinson's disease. Add a note on the management of motor complications of levodopa therapy.
7. Explain the complications of blood transfusion and strategies to minimize them.
8. Discuss on management of breast cancer.

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