

**Q.P. Code: 101340**

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

First Pharm D Post Baccalaureate Degree Examinations, June 2016

**Paper I – Pharmacotherapeutics I & II**

**Time: 3 Hours**

**Total Marks: 70**

- Answer all questions
- Draw diagrams wherever necessary

**Essay:**

**(3x10=30)**

1. Classify psoriasis. Discuss the pathophysiology, clinical presentations and the role of corticosteroids in its management.
2. Explain in detail the etiopathogenesis of primary open angle glaucoma. Add a note on its pharmacological management.
3. Explain the life cycle of malarial parasite. Outline the salient aspects of various anti malarials in uncomplicated malaria.

**Short notes:**

**(8x5=40)**

4. Drugs influencing renin angiotensin system.
5. Renal dialysis.
6. Nucleoside reverse transcriptase inhibitors (NRTI's).
7. Pathophysiology and clinical manifestations of COPD.
8. Management of gout.
9. Pathogenesis of osteoporosis.
10. Bacterial conjunctivitis and its management.
11. Therapeutic management of thyrotoxicosis.

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