

QP CODE:206326

Reg.No:

Second Year Pharm D Degree Supplementary Examinations -
February 2015

Pharmacotherapeutics - I

Time: 3 Hours

Total Marks: 70

- Answer all Questions.
- Draw Diagrams wherever necessary.

Essay

(3x10=30)

1. Explain blood pressure regulation by angiotensin system and the drugs act in this system to treat hypertension.
2. Explain in detail the treatment, goals and therapeutic management of angina pectoris.
3. Explain the pathophysiology and therapeutic management of diabetes mellitus.

Short notes

(8x5=40)

4. Briefly state the role of biphosphonates and vitamin D in the management of osteoporosis.
5. Importance of rational drug therapy.
6. Explain the role of digitalis glycosides and diuretics in heart failure.
7. Illustrate the drugs used in the management of chronic obstructive pulmonary disease.
8. Bacterial conjunctivitis.
9. Hormonal replacement therapy.
10. General prescribing guidelines for pregnant women and lactating mother.
11. Oral contraceptives.
