

QP CODE: 201326

Reg. No:

Second Year Pharm D Degree Examinations June 2018

Pathophysiology

Time: 3 Hours

Total Marks: 70

- Answer all Questions.
- Draw Diagrams wherever necessary.

Essays

(3x10=30)

1. Define and discuss the etiology, pathophysiology and symptoms of angina pectoris.
2. Explain the pathogenesis and chemical mediators of inflammation
3. Discuss the histological diagnosis, invasion and metastasis of malignancy.

Short notes

(8x5=40)

4. Pathophysiology of atherosclerosis.
5. Discuss the pathogenesis of malaria.
6. Discuss the complications of diabetes.
7. Pathophysiology of hepatitis.
8. Explain the types and mechanisms of shock
9. Explain transplantation antigens.
10. Write a note on air pollution and smoking
11. Pathophysiology of starvation.
