

2010 Scheme

QP CODE: 204006

Reg. No:

Second Year B.Pharm Degree Supplementary Examinations December 2019

Pathophysiology, Health Education & Community Pharmacy

Time: 3 Hours

Total Marks: 100

- Answer all Questions.
- Draw diagrams wherever necessary.

Essays

(3x10=30)

1. Define acute inflammation. Explain the pathogenesis of acute inflammation. Add a note on the chemical mediators of inflammation.
2. Classify the nutritional requirements. With specific examples explain any three nutritional deficiency disorders, their treatment and prevention.
3. Discuss the pathophysiology of diabetes mellitus and urinary tract infections.

Short notes

(14x5=70)

4. Briefly describe about cellular adaptation
5. Explain the steps involved in wound healing process.
6. Explain the etiology and pathogenesis of gout.
7. Describe about temporary methods of contraception.
8. What is acute myocardial infarction. Explain its pathology
9. Explain the pathogenesis of acute inflammation
10. Explain the etiology and pathogenesis of acute myocardial infarction (AMI)
11. Define hypertension. Explain the etiological factors and pathogenesis of hypertension.
12. What is the causative agent, mode of transmission, symptoms and prevention of hepatitis B.
13. The preventive measures and control of cardiovascular disorders.
14. Discuss the legal aspects of medical termination of pregnancy.
15. Outline the four phases of demographic cycle. What is the importance of family planning.
16. Briefly outline the natural history of disease. Write a note on the indicators of health.
17. Describe the first aid for snake bite.
