

Q.P. Code: 203001

Reg. No.:

Second Professional MBBS Degree Examinations February 2019

Clinical Pathology and General Pathology - Paper I

Time: 2 Hours

Total Marks: 40

- Answer all questions
- Draw diagrams wherever necessary

Essay: (8)

1. Define AIDS. Describe the etiopathogenesis and lab. diagnosis of the same. (1+3+4)

Short essay: (6)

2. 50 year old male presented with altered sensorium, cyanosis, oliguria, weak rapid pulse, tachypnea and cool clammy extremities. Answer the following:

- What is the provisional diagnosis.
 - Discuss the etiopathogenesis
 - Mention the organs involved and describe the pathology in the lung.
- (1+2+3)

Short notes: (4x4=16)

3. Viral oncogenes
4. Physical and chemical nature of amyloid
5. Erythroblastosis foetalis
6. Klinefelter's syndrome

Answer briefly: (4x2=8)

7. Lepromatous leprosy
8. Dystrophic calcification
9. Exfoliative cytology
10. Metaplasia

Answer in single sentence: (4x1/2=2)

11. Bombay blood group
12. Special stains for fat
13. Name four autosomal dominant diseases
14. Barr body
