

2010 Scheme

QP CODE: 403014

Reg. No.....

Fourth Year BPT Degree Supplementary Examinations June 2023

Clinical Cardio Respiratory Disorders and Surgery

Time: 3 Hours

Total Marks: 100

- *Answer all questions to the point neatly and legibly* • *Do not leave any blank pages between answers* • *Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together* • *Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essays: (2x14=28)

1. Mention types of bronchial asthma. Discuss clinical features, investigations and management of bronchial asthma.
2. Discuss the clinical features, investigations, treatment of congestive heart failure.

Short essays: (4x8=32)

3. Discuss risk factors and management of ischemic heart disease
4. Discuss high quality Cardiopulmonary Resuscitation (CPR) and chain of survival for out of-hospital cardiac arrests
5. Classify burns. Discuss management and complication of burns.
6. Define respiratory failure. Discuss types, causes and clinical features of respiratory failure

Answer briefly: (10x4=40)

7. Modes of mechanical ventilator
8. Indications for Acute oxygen therapy
9. Poisoning
10. Transplant surgery complications
11. Exercise stress testing
12. Ventricular septal defect
13. Clinical features of chronic bronchitis
14. Chest wall deformities
15. Lesions of the mediastinum
16. Clinical presentation of pneumothorax
