

QP CODE:403014

Reg.No.....

Fourth Year BPT Degree Supplementary Examinations, March 2016

Clinical Cardio Respiratory Disorders and Surgery

Time : 3 Hours

Total Marks:100

- **Answer all questions**

Essays: (2x14=28)

1. Define tetralogy of fallot. Explain the causes, defects, pathophysiology, clinical features and management of tetralogy of fallot.
2. Define and explain the causes, types, pathophysiology, clinical features and management of bronchiectasis

Short essays: (4x8=32)

3. Interpretation of pulmonary function test
4. Immediate and late complications of thoracic surgery
5. Role of drugs in pulmonary dysfunction
6. Cardio pulmonary resuscitation-basic life support

Answer briefly: (10x4=40)

7. Indications for open and closed inter costal drainage systems
8. Cardiac tamponade
9. Third and fourth heart sounds
10. Types of pneumothorax
11. Causes of respiratory paralysis
12. Oxygen therapy
13. Indications of decortication and pleurodesis
14. Physiological changes after heart transplantation
15. Normal electrocardiogram
16. Clinical features of bronchiolitis in children
