

**QP CODE: 403014 (Old Scheme)**

**Reg. No.....**

**Fourth Year BPT Degree Supplementary Examinations August 2019**

**Clinical Cardio Respiratory Disorders and Surgery**

**(2010 Scheme)**

**Time: 3 Hours**

**Total Marks: 100**

- **Answer all questions**

**Essays:**

**(2x14=28)**

1. Discuss clinical feature, diagnosis and treatment of pulmonary tuberculosis.
2. Discuss etiology, clinical features and management of carcinoma of lung. Add a note on thoracotomy surgery

**Short essays:**

**(4x8=32)**

3. Discuss types of anaesthesia and its effects on patient
4. Describe open heart surgery, indications and complication of open heart surgery.
5. Discuss drug to reduce pulmonary hypertension
6. Explain tetanus, clinical features and management

**Answer briefly:**

**(10x4=40)**

7. Difference between obstructive and restrictive lung disease
8. Interpretation of arterial blood gas
9. Clinical presentation of hemothorax
10. Cardiac tamponade
11. Insertion and management of intercostal drain
12. Cardiopulmonary bypass machine
13. Management of pneumonia
14. Clinical features of cystic fibrosis
15. Pericarditis
16. Treatment of mitral stenosis

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