

**Third Year BPT Degree Supplementary Examinations September 2017**

**General Medicine and General Surgery  
(2010 Scheme)**

**Time: 3 Hours**

**Total Marks:100**

- **Answer all questions**

**Essays:**

**(2x14=28)**

1. Mention the causes and clinical features of megaloblastic anaemia. Add a note on the investigations and treatment in a case of megaloblastic anaemia. (3+4+3+4)
2. Define cerebral palsy. Explain the aetiology and classification of cerebral palsy. Add a note on the long term complications and management of cerebral palsy.

**(2+3+3+3+3)**

**Short essays:**

**(4x8=32)**

3. Explain the pathogenesis of diabetes mellitus and mention the clinical features of the disease. Mention the acute and chronic complications of diabetes mellitus
4. Clinical features, investigations and treatment of hyperthyroidism
5. Complications of blood transfusion.
6. Describe Jones criteria for diagnosis of rheumatic fever. Add a note on management of rheumatic fever.

**Answer briefly:**

**(10x4=40)**

7. Atrial septal defect.
8. Achalasia cardia
9. Pulmonary function tests
10. Biopsy
11. Laparoscopy
12. Mastectomy
13. Dermatitis
14. Effects of infection on the body.
15. Skin grafts
16. Pneumonectomy

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