

**Q.P. CODE: 201010****Reg. No: .....****Second Year B.Sc Nursing Degree Examinations October 2017****Medical Nursing Including Pathology****Time: 3 Hrs****Max. Marks: 75**

- Answer all questions
- Draw diagram wherever necessary

**Essays****(2x15=30)**

1. Discuss the following conditions in terms of their etiology, pathophysiology, clinical features and management. **(7.5+7.5=15)**
  - Acquired immunodeficiency syndrome (AIDS)
  - Pulmonary tuberculosis
2. Patient A, an 8 years old boy came to the hospital with frequent episodes of low grade fever. On examination the child had slight lymphadenopathy and splenomegaly. On subsequent investigations the patient was diagnosed to have leukaemia. Discuss the following with regard to patient A: **(6+6+3=15)**
  - Management
  - Nurses role in bone marrow aspiration
  - Counselling family members

**Short Notes****(6x5=30)**

3. Respiratory acidosis
4. Assessment of respiratory system
5. Cardiogenic shock
6. Types of anaemia and its treatment
7. Nephrotic syndrome
8. Clinical features and drugs used in parkinsonism

**Nurse's role for the following****(3x3= 9)**

9. Cardiac catheterization
10. Prevention of diabetic complications
11. Barrier nursing

**Give reasons for the following****(3x2=6)**

12. Canned foods are avoided in patients with chronic heart failure
13. Oxygen of 1-2 litres is administered for a client with COPD
14. Food and fluids are withheld for 1-2 hours after a bronchoscopy

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