

**Q.P. CODE: 301010****Reg. No: .....****Third Year B.Sc Nursing Degree Examinations, October 2014****Medical Surgical Nursing (Adult Including Geriatrics - II)****Time: 3 Hrs****Max. Marks: 75**

- Answer all questions
- Draw diagram wherever necessary

**Essays****(2×15=30)**

1. Sreenivas, a 65 years elderly male is admitted to the CCU with bradycardia and an attack of syncope. He is posted for a permanent pacemaker implantation. Answer the following:
  - Differentiate between fixed rate pacing and demand pacing
  - Describe the discharge instructions for a patient with permanent pacemaker implantation
  - Enumerate the complications of permanent pacemaker implantation (4+7+4=15)
2. Describe the early signs of cancer and describe the modalities of cancer treatment. (5+10=15)

**Short Notes****(5×5=25)**

3. Principles of critical care nursing
4. Ethical principles in nursing research
5. Concepts of triage and role of triage nurse
6. Increased intra cranial pressure
7. Cardiac rehabilitation

**Give reasons for the following****(5×2=10)**

8. Patients are placed on immuno suppressants after organ transplantation.
9. Blood glucose levels to be monitored for patients on steroid therapy
10. Adequate dental hygiene is essential for clients on phenytoin(Dilantin)
11. Fruits and fruit juices are restricted in patients with renal failure
12. Mannitol is administered in patients after intra cranial surgery

**Differentiate between****(5×2=10)**

13. Brachytherapy and teletherapy
14. Benign and malignant tumours
15. Defibrillation and cardio version
16. Curlings ulcer and Cushing's ulcer
17. Autograft and allograft

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