

[LB 1022]

AUGUST 2012

Sub. Code: 4721

**Third Year B.Sc – NURSING EXAM**  
**Paper I – MEDICAL SURGICAL NURSING II**  
*Q.P. Code : 664721*

**Time : Three Hours**

**Maximum : 100 marks**

**(180 Min)**

**Answer ALL questions in the same order.**

**I. Elaborate on:**

**Pages Time Marks**  
**(Max.) (Max.) (Max.)**

- |   |    |    |    |
|---|----|----|----|
| 1. a) Define Burns.   | 19 | 33 | 20 |
| b) Explain in detail the pathophysiology of burns.                                  |    |    |    |
| c) Explain the formulas for fluid calculation.                                      |    |    |    |
| d) Discuss the management of patient with 40% of burns.                             |    |    |    |
| 2. Mr.Raj, 50 years old is diagnosed to have laryngeal cancer.                      | 19 | 33 | 20 |
| a) List down the risk factors and clinical features of laryngeal cancer.            |    |    |    |
| b) Explain the medical and surgical management of laryngeal cancer.                 |    |    |    |
| c) Write the preoperative and post operative nursing intervention for laryngectomy. |    |    |    |

**II. Write Notes on:**

- |  |   |   |   |
|--|---|---|---|
| 1. Otitis media.                           | 3 | 8 | 5 |
| 2. National Blindness control programme.   | 3 | 8 | 5 |
| 3. Increased intracranial pressure.        | 3 | 8 | 5 |
| 4. Breast self examination.                | 3 | 8 | 5 |
| 5. Bone marrow transplantation.            | 3 | 8 | 5 |
| 6. Care of patient on ventilator.          | 3 | 8 | 5 |
| 7. Emergency management of food poisoning. | 3 | 8 | 5 |
| 8. Psychosocial aspects of ageing.         | 3 | 8 | 5 |

**III. Short answers on:**

- |   |   |   |   |
|---|---|---|---|
| 1. Define cancer.   | 1 | 5 | 2 |
| 2. Mention any four clinical manifestations of brain tumor. | 1 | 5 | 2 |
| 3. Define frost bite.                                       | 1 | 5 | 2 |
| 4. Mention any two assisted reproductive technologies.      | 1 | 5 | 2 |
| 5. Define uveitis.  | 1 | 5 | 2 |
| 6. List out any four drugs used in critical care unit.      | 1 | 5 | 2 |
| 7. Define Byssinosis.                                       | 1 | 5 | 2 |
| 8. Define otosclerosis.                                     | 1 | 5 | 2 |
| 9. List the components of neurological examination.         | 1 | 5 | 2 |
| 10. Mention any four age related musculoskeletal changes.   | 1 | 5 | 2 |

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