

**Second Year M.Sc Nursing Degree Examinations - September 2014**

**Clinical Specialty – II**  
**Medical Surgical Nursing**  
**Sub Specialty: Oncology Nursing**

**Time : 3 hrs**

**Max marks : 100**

- Answer all questions

**Essays**

**(4x20=80)**

1. Explain the theories of cancer causation. Elaborate the nurse's role in prevention of cancer. (10+10=20)
2. Enumerate the risk factors of cancer pancreas. Describe the surgical management of patient with cancer pancreas. (10+10=20)
3. What is radiation biology. Describe the types of radiation therapy. Explain radiation safety precautions. (5+10+5=20)
4. Explain the concepts and elements of palliative care. Comment on nursing perspective of palliative care and its elements (10+10=20)

**Short notes**

**(4x5=20)**

5. Brain metastasis
6. Gene therapy
7. Principles of cancer pain control
8. Responsibilities of oncology nurse.

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