

MARCH 2010

[KW 428]

Sub. Code: 2334

M.Sc (Nursing) DEGREE EXAMINATION

Second Year

(Regulations for candidates admitted from 2008-2009 Session onwards)

Paper III – CLINICAL SPECIALITY II

BRANCH I - MEDICAL SURGICAL NURSING

03 – ONCOLOGY NURSING

Q.P. Code : 302334

Time : Three hours

Maximum : 75 marks

Answer All questions.

I. Essays:

(2 x 20=40)

1. a) Discuss the various sources of cancer pain and its collaborative management. **(10)**
b) Develop nursing care plan for a patient subjected to abdomino perineal resection with permanent colostomy. **(10)**
2. a) Identify five nursing diagnosis for a patient with acute leukemia and write the appropriate nursing intervention. **(10)**
b) Outline the design of an oncology unit. **(10)**

II. Write Short Notes on :

(7 x 5 = 35)

1. Factors associated with cancer causation.
2. Characteristics of cancer cells.
3. Prevention and control of cancer.
4. Psychosocial aspects of cancer care.
5. Nursing care of patient receiving chemotherapy.
6. Nursing care of patient undergoing bone marrow transplantation.
7. Role of nurse in oncologic emergencies.

MAY 2011

[KY 428]

Sub. Code: 2334

M.Sc (Nursing) DEGREE EXAMINATION

Second Year

(Regulations for candidates admitted from 2008-2009 Session onwards)

Paper III – CLINICAL SPECIALITY II

BRANCH I - MEDICAL SURGICAL NURSING

03 – ONCOLOGY NURSING

Q.P. Code : 302334

Time : Three hours

Maximum : 100 marks

Answer All questions.

I. Essays:

(2 x 20 = 40)

1. a) Discuss the Non-Pharmacological pain relief techniques.
b) Develop nursing care plan for a patient who had undergone bone marrow transplantation.
2. a) Draw nursing care plan for a patient with brain tumor who is on radiation therapy.
b) Describe nurses role in management of cancer pain.

II. Write Short Notes on :

(10 x 6 = 60)

1. Immunotherapy.
2. Causation of cancer.
3. TNM classification.
4. Types of radiation therapy.
5. Breast self examination.
6. Types and indication of Bone marrow transplantation.
7. Crisis intervention.
8. Gene therapy.
9. Classification of chemotherapeutic agents.
10. Hospice care.

[LA 428]

APRIL 2012

Sub. Code: 2334

**M.Sc (Nursing) DEGREE EXAMINATION
SECOND YEAR**

(Regulations for candidates admitted from 2008-2009 Session onwards)

**PAPER III – CLINICAL SPECIALITY II
BRANCH I - MEDICAL SURGICAL NURSING
03 – ONCOLOGY NURSING
Q.P. Code : 302334**

**Time : 3 hours
(180 Min)**

Maximum : 100 marks

Answer ALL questions in the same order.

I. Elaborate on :

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

- | | | | |
|---|----|----|----|
| 1. Mrs. Roberta a 40 years old lady admitted with indigestion, elevated level of Carcino Embryonic Antigen (CEA). | | | |
| a) Define Ca stomach with its etiology, pathophysiology, clinical manifestations and diagnostic findings. | 17 | 40 | 20 |
| b) Describe therapeutic management and develop nursing care plan with appropriate therapy. | | | |
| 2. a) Differentiate among acute pain, chronic pain and cancer pain with its pathophysiology and management. | 17 | 40 | 20 |
| b) Classify Cancer. | | | |

II. Write notes on :

- | | | | |
|---|---|----|---|
| 1. Principles and classification of chemotherapy. | 4 | 10 | 6 |
| 2. Gene therapy- Current concepts and practice. | 4 | 10 | 6 |
| 3. Role of nurse in palliative care. | 4 | 10 | 6 |
| 4. Quality assurance program in oncology unit. | 4 | 10 | 6 |
| 5. Care of patient with tracheostomy. | 4 | 10 | 6 |
| 6. Malignant neoplasms of oesophagus. | 4 | 10 | 6 |
| 7. International classification of clinical stages of Carcinoma Cervix. | 4 | 10 | 6 |
| 8. Psychosocial effects of cancer on patient and family. | 4 | 10 | 6 |
| 9. Biologic response modifier. | 4 | 10 | 6 |
| 10. Leukemia. | 4 | 10 | 6 |

[LB 428]

OCTOBER 2012

Sub. Code: 2334

Second Year M.Sc - NURSING EXAM
PAPER III – CLINICAL SPECIALITY II
BRANCH I - MEDICAL SURGICAL NURSING
03 – ONCOLOGY NURSING
Q.P. Code : 302334

Time : 3 hours
(180 Min)

Maximum : 100 marks

Answer ALL questions in the same order

I. Elaborate on :

	Pages (Max.)	Time (Max.)	Marks (Max.)
1. a) List down the cancer emergencies and explain any two in brief.	17	40	20
b) Explain the role of nurse in management of oncologic emergencies.			
2. Mrs. Chandra is a 38 years old female admitted with history of a mass in right breast.	17	40	20
a) Define breast cancer and enumerate its etiological and risk factors.			
b) Explain pathophysiology, complications and therapeutic management with appropriate nursing therapy.			

II. Write notes on:

1. Warning signs of cancer.	4	10	6
2. Tumor markers.	4	10	6
3. Complication of chemotherapy.	4	10	6
4. Care of nurses who care for the dying.	4	10	6
5. Nursing management of cancer patients experiencing sexual dysfunction.	4	10	6
6. Risk factors for Carcinoma larynx and its management.	4	10	6
7. Benign Prostatic Hyperplasia or Hypertrophy.	4	10	6
8. Recognize the role of Oncology Nurse Practitioner.	4	10	6
9. Complications resulting from cancer.	4	10	6
10. TNM Classification.	4	10	6

[LC 428]

APRIL 2013

Sub. Code: 2334

Second Year - M.Sc (Nursing) DEGREE EXAMINATION

PAPER II – CLINICAL SPECIALITY II

BRANCH – I MEDICAL SURGICAL NURSING

03 – ONCOLOGY NURSING

Q.P. Code : 302334

Time : 3 hours

Maximum : 100 marks

I. Elaborate on:

(2x20=40)

1. a) Discuss the causes and risk factors of oral cancer.
b) Nutritional support for a patient with dysphagia.
c) Nursing care of a patient post hemiglossectomy.
2. a) Discuss the etiology and risk factors leading to Cancer Breast
b) Discuss the collaborative care of a 45 year old woman undergoing modified radical mastectomy.
c) Prepare a program for Post mastectomy exercise.

II. Write notes on :

(10X6=60)

1. Principles of cancer pain control
2. TNM Classification.
3. Colostomy care
4. Non- Hodgkin's lymphoma
5. Ewing's sarcoma
6. Palliative care
7. Brachytherapy
8. Complications after total thyroidectomy
9. Regional Cancer centers
10. PAP Smear

[LD 428]

OCTOBER 2013

Sub. Code: 2334

M.Sc., (NURSING) DEGREE EXAMINATION
SECOND YEAR
PAPER II – CLINICAL SPECIALITY II
BRANCH – I MEDICAL SURGICAL NURSING
03 – ONCOLOGY NURSING
Q.P. Code: 302334

Time: Three Hours

Maximum: 100 marks

Answer ALL questions in the same order.

I. Elaborate on:

(2 x 20 = 40)

1. a) Prepare a layout for an oncology institution including OPD, ward, chemotherapy unit, BMT unit and a pain clinic
- b) Roles and responsibilities of oncology nurse
2. a) Define lung cancer.
- b) List out the causes and risk factors of lung cancer.
- c) Explain the pathophysiology of lung cancer.
- d) Discuss the collaborative management of patient with lung cancer.

II. Write Notes on:

(10 x 6 = 60)

1. Assessment of chronic pain
2. Mammography
3. Brachytherapy
4. Erythroplakia
5. Rehabilitation of a patient with cancer
6. Alternative therapies for a patient with cancer
7. Care of surgical flaps
8. Genetic counselling
9. Trends and issues in oncology nursing
10. End of life care

[LE 428]

APRIL 2014

Sub. Code: 2334

**M.Sc (Nursing) DEGREE EXAMINATION - SECOND YEAR
PAPER II – CLINICAL SPECIALITY II
BRANCH – I MEDICAL SURGICAL NURSING
03 – ONCOLOGY NURSING**

Q.P. Code : 302334

Time : 3 hours

Maximum : 75 marks

Answer ALL questions in the same order.

I. Elaborate on: **(2X20=40)**

1. Define cancer emergency. List the cancer emergencies & explain the pathophysiology & collaborative management of a patient with disseminated intra-vascular coagulation (DIC)

2. a) Define bone marrow transplantation
b) List out the types of transplantation
c) Explain the standards for transplantation
d) Discuss the outcomes of the transplantation

II. Write notes on: **(7X5=35)**

1. Recent developments in cancer unit
2. Warning signs of cancer
3. Pain threshold
4. Safety precautions in chemotherapy
5. Kaposi's sarcoma
6. Wilm's tumor
7. Sexual counselling
