

Diploma in Oncology and Palliative Care for Health Care Professionals

專業護理人員進修之腫瘤及紓緩護理文憑

HS031B

- Module 1 Haematological Oncology for Health Care Professionals (NUHS4032)
- Module 2 General Oncology for Health Care Professionals (NUHS4028)
- Module 3 Palliative Care for Health Care Professionals (NUHS4033)

Introduction

Cancer is now the leading cause of death in Hong Kong. By 1900, survival rates for cancer sufferers were very low and health care professionals working with cancer patients were faced with a dilemma. In subsequent decades, major treatment advances in areas such as surgery, chemotherapy, radiation therapy, and immunotherapy greatly increased treatment options and survival rates. These have had an enormous impact on care delivery services, complex needs and quality of life issues. Hence, health care professionals are faced with management of patients undergoing a variety of treatments. Additionally, the development of palliative care is also one of the major advances for the terminally ill in Hong Kong.

In order to enable health care professionals to develop a better understanding of the neoplastic disease and its management, this course is designed to provide students with an in-depth knowledge of oncology and palliative care; and opportunities to work in different clinical settings. The teaching strategy is therefore focused on the integration of knowledge and clinical practice, providing a holistic approach to the care of cancer patients.

The programme aims to provide knowledge on advanced practice in oncology and palliative care for health care professionals. It is designed to enable health care professionals to develop a better understanding of the neoplastic disease and its management. Students will be taught in-depth knowledge of oncology and palliative care and will be competent to work in clinical settings with cancer patients in need of specialist care management. The teaching strategy focuses on the integration of knowledge and clinical practice, and provides a holistic approach for the care of cancer patients.

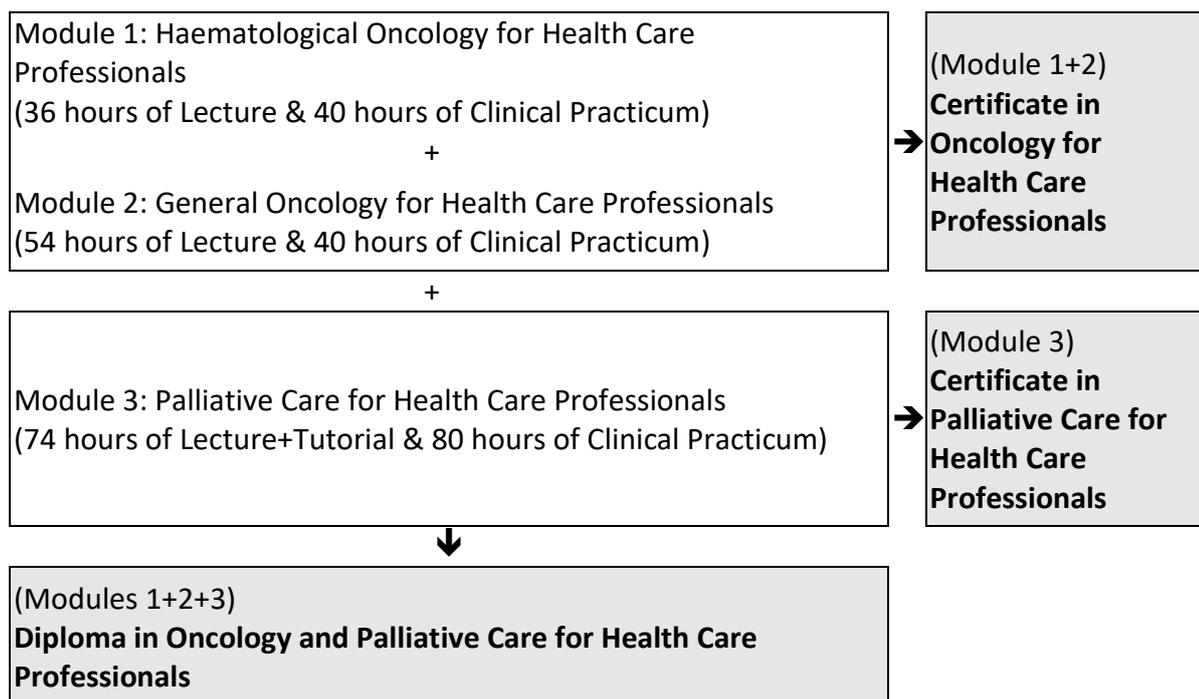
Intended Learning Outcomes of the Programme

On completion of the programme, students should be able to

1. discuss the pathogenesis, clinical manifestations and treatment of malignancies in cancer patients;
2. assess the psychosocial needs of cancer patients and families;
3. adopt a multidisciplinary approach in the care of cancer patients;
4. apply pain management using the standard pain assessment;
5. discuss the concepts of hospice palliative care and home care support systems in the community; and
6. apply effective communication skills in the care of patients and families coping with death and dying.

Programme Structure

Please refer to the following flow chart:



Admission

Applicants shall be

1. registered nurses, occupational therapists and physiotherapists registered with their respective professional bodies or councils; preferably with two years of clinical experience, or
2. other allied health care professionals such as registered social worker or clinical psychologists.

Clinical Placement

Students will be arranged an attachment to Oncology units including Bone Marrow Transplant Unit (Module 1), Surgical and Clinical Oncology Department (Module 2) and Palliative Medicine Unit (Module 3) at one of the recognized training centres.

Award

Students enroll in:

1. Module 1 and Module 2 will lead to the award of Certificate in Oncology for Health Care Professionals, or
2. Module 3 will lead to Certificate in Palliative Care for Health Care Professionals, or
3. All three modules will lead to the award of a Diploma in Oncology and Palliative Care for Health Care Professionals, however, students must complete the three modules within a period of two years.

Enrolment is limited to 25

Fee

Application Fee HK\$150 (Non-refundable)
Course Fee \$30,000 (Subject to revision) + Clinical practicum / Site Visit fee (Subject to revision)
Students may purchase professional indemnity insurance on their own.

Date On-going (6:30 pm – 9:30 pm)

Venue HKU SPACE Learning Centres

Enquiries ✉ nursing.health@hkuspace.hku.hk
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Diploma in Oncology and Palliative Care for Health Care Professionals

QF Level: 4 **QR Registration No.:** 15/002126/L4

QR Registration Validity Period: 01 Jul 2015 - on-going

Enrolment Method

Please return the completed application form together with the appropriate fee in the form of a crossed cheque made payable to **HKU SPACE to Nursing Studies and Health Care, HKU SPACE, 13/F, Fortress Tower, 250 King's Road, North Point, Hong Kong.**

Module 1: Haematological Oncology for Health Care Professionals NUHS4032

Introduction

This module aims to introduce students to the aetiology and treatment of haematological malignancies. It focuses on the special care of patients with bone marrow transplantation, Hickman catheters, as well as common infections and standard control measures which are important to maintain an infection-free environment when caring for low body resistance cancer patients. The care of children with haematological diseases will also be covered.

Intended Learning Outcomes of the Module

On completion of the module, students should be able to:

1. discuss the pathogenesis, clinical manifestations and treatment of haematologic malignancies;
2. assess the psychosocial needs of cancer patients with haematological diseases and families;
3. demonstrate the caring skills on patients who have undergone bone marrow transplantation and or, with Hickman catheters;
4. adopt a multidisciplinary approach in caring for patients with haematological diseases; and
5. identify the common infections that occur in oncology and bone transplantation unit.

Outline

1. Principle of medical oncology
2. Classification of cancer in haematology
3. Diagnostic and laboratory investigation
4. Psychosocial assessment and care management
5. Chemotherapy on cancer treatment
6. Special care management for bone marrow transplantation, patients with Hickman catheters and chemotherapy
7. Management of the immunocompromised and pancytopenic patient
8. Haematological emergencies
9. Clinical trial in haematology and bone marrow transplant (BMT)
10. Haematological diseases in paediatrics
11. Nutritional assessment and management
12. Ambulatory care for discharged bone marrow transplant (BMT) patients

Clinical Placement

Day visit / placement at recognized training centres

Recommended CNE points: 56

Recommended CPE points for Occupational Therapists: 12

Recommended CPE points for Physiotherapists: 15

Assessment

1. A minimum of 70% attendance rate
2. Case Study (40%)
3. Examination (60%)
4. Completion of Clinical Practicum

Module 2: General Oncology for Health Care Professionals NUHS4028

Introduction

This module aims to provide students a basic understanding of the principles of surgery; radiotherapy and chemotherapy in cancer treatment. It focuses on the classification of cancers and diagnostic procedures; the introduction of the different roles of health care professionals in the care of patients with cancer. In addition, the understanding of the importance of team approach and special knowledge and skills unique in oncology care, such as surgical palliative care, bereavement counseling, pain management, psychosocial care and quality of life issues in oncology will be covered.

Intended Learning Outcomes of the Module

On completion of the module, students should be able to:

1. discuss the pathogenesis, clinical manifestations and treatment of malignancies;
2. discuss the principles of surgery; radiotherapy and chemotherapy;
3. assess the psychosocial needs of cancer patients and families;
4. differentiate the types of surgical palliative approach to advanced stage of cancer; and
5. adopt a multidisciplinary approach in caring for patients with cancer.

Outline

1. Cancer screening and prevention
2. Principle of surgical oncology
3. Principle of radiotherapy treatment, chemotherapy and biotherapy
4. Cancers of the brain and central nervous system – diagnosis and treatment and nursing management
5. Head, neck and oesophagus cancers – surgical and radiation treatment and nursing management
6. Lung cancer – diagnosis and treatment and nursing management
7. Cancer of liver, gallbladder and pancreas – diagnosis and treatment and nursing management
8. Colorectal cancer – diagnosis and treatment
9. Wound management for oncology patients
10. Rehabilitation; body image and sexuality
11. Skin cancers, bone tumours, – diagnosis and treatment and nursing management
12. Oncology emergency and ethical issues
13. Pain management – clinical approach and nursing approach
14. Multidisciplinary team approach in oncology – physiotherapy and occupational therapy

Clinical Placement

Day visit / placement at recognized training centres

Recommended CNE points: 74

Recommended CPE points for Occupational Therapists: 12

Recommended CPE points for Physiotherapists: 15

Assessment

1. A minimum of 70% attendance rate

2. Case Study (40%)
3. Examination (60%)
4. Completion of Clinical Placement

Module 3: Certificate in Palliative Care for Health Care Professionals NUHS4033

Introduction

The development of palliative care is one of the major advancements in health care for the terminally ill in Hong Kong. In order to develop a better understanding by health professionals of the concepts of palliative care and the multidisciplinary care approach for the terminally ill, this certificate course has adopted a dynamic approach to look at the relevant issues, including symptoms control, pain management and the concept of death and dying.

This module aims to help students develop a better understanding of the concepts of palliative care and the multidisciplinary care approach for the terminally ill. It adopts a dynamic approach to look at the relevant issues, including symptoms control, pain management and the concepts of death and dying.

Intended Learning Outcomes of the Module

On completion of the module, students should be able to:

1. discuss the concepts and principles of hospice palliative care;
2. demonstrate the skills in symptom control and pain management;
3. discuss the concept of developing home care support systems in the community; and
4. apply effective communication skills in the care of patients and family coping with death and dying.

Outline

1. Hospice approach on late stage cancer and non-cancerous diseases
 - Applied anatomy & physiology related to cancer development, classification & diagnosis of cancer
 - Understanding disease progress and deterioration in chronic conditions
2. Palliative interventions
 - Symptoms control (medical approach), pain management including nursing care, psychological care, lymphoedema, spirituality, Buddhism, quality of life
3. Skills development
 - Communication skills, counselling, stress management
4. Community care
 - Home care, day care, social support, bereavement service, survivorship, health education
5. Alternative therapeutic approach
 - Complementary care, traditional Chinese medicine, art therapy, music therapy
6. Interdisciplinary team approach
 - Understanding team approach, nursing, medical social worker, occupational therapy, physiotherapy, clinical psychology, dietetic, volunteers
7. Ethical issue
 - medical & nursing ethics euthanasia
8. Special area
 - care of patients with palliative emergency, care of elderly with cancer, care of

children with cancer

Clinical Placement

Day visit / placement at recognized training centres

Assessment

1. A minimum of 70% attendance rate
2. Case Study (40%)
3. Examination (60%)
4. Completion of Clinical Placement

Recommended CNE points: 114

Recommended CPE points for Occupational Therapists: 12