



Memorial Sloan Kettering  
Cancer Center



WeCARE  
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## NURSING CONTINUING EDUCATION

# 2020 Catalogue

### MISSION | VISION | VALUES

Memorial Sloan Kettering Cancer Center  
1275 York Avenue, New York, NY 10065  
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Memorial Sloan Kettering Cancer Center - Nursing Professional Development/Continuing Education is accredited with distinction as a provider of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation.

## OVERVIEW

The Division of Nursing Professional Development/Education is committed to the mission of Memorial Sloan Kettering Cancer Center (MSK), which is “to lead in the prevention, diagnosis, treatment, and cure of cancer and associated disease through programs of excellence in research, education, outreach and cost-effective patient care”. The Division is responsible for the ongoing education and development of all nursing staff. We support and promote nursing’s overall goal for "best practices" that benchmark both professional nursing practice and oncology nursing. The Division is committed to sharing their expertise with the external nursing community.

## GENERAL INFORMATION

### Location

The Office of Nursing Professional Development and Continuing Education is in the Scholar's building at 1233 York Avenue on the 22nd floor.

### Program Enrollment

Registration will not be processed without payment. You may register online via our website: [www.mskcc.org/education/cne](http://www.mskcc.org/education/cne)  
Registered participants will receive a confirmation email with program location sent approximately 2 weeks **before** the course date.

### Refund/Cancellation Policy

A \$75 administrative fee will be charged for all refunds. No refunds will be issued after the program registration deadline. Cancellations or no-shows after the program registration deadline are not eligible for a refund. MSK CNE reserves the right to cancel or postpone any course due to unforeseen circumstances. In the unlikely event, we must cancel or postpone this course, we will refund the registration fee in full, but are not responsible for any related costs, charges, or expenses to participants, including fees incurred by airline/travel/lodging agencies.

### Cellular Phone Etiquette

Cell phone use in the classroom interferes with learning, productivity and is distracting to others. While in the classroom, phones **must be turned off**. Faculty reserves the right to dismiss any participant who refuses to cooperate. You are welcome to use your cell phone during breaks and lunch.

## CONTINUING EDUCATION CREDIT

Memorial Sloan Kettering Cancer Center - Nursing Professional Development/Continuing Education is accredited with distinction as a provider of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation.

A contact hour certificate is awarded to participants who attend the program in its entirety and complete a program evaluation. No partial credit awarded.

## FACULTY DISCLOSURE

It is the policy of MSK to make every effort to ensure balance, independence, objectivity, and scientific rigor as supported by best evidence in all continuing nursing education activities which it provides as an ANCC accredited provider. All faculty participating in an activity provided by MSK are expected to disclose any significant financial interest or other relationship with the manufacturer(s) of any commercial product(s) and/or provider(s) of commercial services which are discussed by the faculty members in an educational presentation.

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## Advanced Concepts in Pediatric Oncology

**OVERVIEW:** All advanced level pediatric nursing staff (APP and RN) will gain knowledge on the pediatric disease process in addition to treatment options, side effects, and long-term survivorship issues in order to foster a better understanding of their overall practice.

### **OBJECTIVES:**

1. Review Neuro-oncologic conditions including incidence and prevalence.
2. Describe standard and experimental treatments used in Neuro-oncologic conditions.
3. Review end of life (EOL) care for the Neuro-oncology patient.
4. Identify different types of pediatric sarcoma.
5. Summarize osteosarcoma prevalence, incidence, prognostic factors, current treatment, and new therapies being investigated.
6. Summarize Ewing sarcoma incidence, prognosis and treatment.
7. Summarize rhabdomyosarcoma, its different subtypes, staging system, prognostic factors and treatment.
8. Describe overview of Leukemia. Distinguish high risk (HR) versus standard risk (SR) or low risk (LR) leukemia.
9. Describe protocols used to treat Leukemia
10. Summarize common side effects seen in treatment.
11. Identify common surgical procedures performed. Identify procedures not performed by pediatric surgery.
12. Identify different types of central lines placed by pediatric surgery.
13. Describe the thoracoabdominal approach to resection of neuroblastoma.

**TARGET AUDIENCE:** Advanced Pediatric Registered Nurses and Nurse Practitioners

**CONTACT HOURS:** 12.8

**FEE: \$450.00**

## Advancing Nursing Expertise in the Care of Older Adults with Cancer

**OVERVIEW:** To increase nurses' knowledge about the physiologic changes of aging and provide a comprehensive overview of management strategies designed to address the specific needs of the older adult oncology patient in all phases of treatment.

**OBJECTIVES:**

1. Review the physiologic changes associated with advanced age and risk factors associated with cancer treatment.
2. Discuss atypical presentation of disease in older adult.
3. Review components of the geriatric assessment.
4. Discuss late effects of surviving cancer treatment: Risk identification and treatment in older adults.
5. Review common geriatric syndromes and depression in older adults.
6. Describe the management of medications in the older adult oncology population.
7. Identify the role of nutrition in the care of older cancer patients.
8. Describe the role of case management and social work in the care of older cancer patients.
9. Discuss advanced care planning.
10. Identify the role of physical therapy, exercise, and cognitive rehabilitation in the care of the older adult cancer patient.

**TARGET AUDIENCE:** Registered Nurses, Nurse Practitioners, and other healthcare professionals involved in the care of older adult cancer patients

**CONTACT HOURS:** 6.8

**FEE: \$300.00**

## APHON Pediatric Chemotherapy and Biotherapy Provider Course

**OVERVIEW:** This two (2) day course provides the pediatric nurse with the information essential to the care of the child receiving chemotherapy or biotherapy as a treatment for cancer.

### OBJECTIVES

1. Establish education and practice standards for the administration of chemotherapy and biotherapy to children and adolescents.
2. Promote consistent practices in the administration of chemotherapy and biotherapy to pediatric and adolescent patients.
3. Describe the characteristics of a cancer cell.
4. Identify differences between cancers in adults and cancers in children.
5. Identify principles for cancer research and informed consent and the role of the nurse.
6. Describe important principles of pharmacokinetics in chemotherapy administration.
7. Identify side effects and nursing interventions for specific biotherapy agents.
8. Describe the occupational exposure risks of chemotherapy / biotherapy.
9. List components of safe handling and disposal practices.
10. Describe nursing assessment and interventions for common toxicities.
11. Identify unique concerns for adolescents and young adults.
12. Discuss legal issues related to chemotherapy administration.

**TARGET AUDIENCE:** Registered Nurses new to pediatric and adolescent chemotherapy and biotherapy administration.

**CONTACT HOURS:** 13.75

**FEE: \$450.00**

## The Breast Care Course

**OVERVIEW:** This two (2) day program will assist nurses in increasing their knowledge and confidence caring for breast patients across the disease trajectory. Curriculum is focused towards preparing nurses to sit for the Certified Breast Care Nurse Examination.

**OBJECTIVES:**

1. Discuss the risk factors of developing breast cancer.
2. Discuss prevention and early detection of breast cancer.
3. Discuss the incidence of breast cancer and statistics.
4. Describe the staging and pathophysiology of breast cancer.
5. Describe possible treatment options.
6. Discuss current clinical trials.
7. Discuss breast reconstruction and prosthesis.
8. Discuss symptom management and bone health.
9. Review the psychosocial concerns.

**TARGET AUDIENCE:** Registered Nurses and Nurse Practitioners

**CONTACT HOURS:** 12.75

**FEE: \$450.00**

## Caring for the Oncology Patient Receiving Radiation Therapy: Treatment and Management Strategies

**OVERVIEW:** This program is designed to enable the nurse learner to accurately manage the side effects of radiation. The program will provide a foundation which the nurse learner will be able to use to educate patients and their families regarding the short and long-term side effects of radiation, as well as strategies to improve the patient's quality of life.

### OBJECTIVES:

1. Evaluate pre- knowledge assessment of radiation therapy.
2. Describe the purpose of radiation as a cancer treatment modality.
3. Describe the role of the nurse for patients receiving radiation therapy.
4. Demonstrate the role of the nurse at consult.
5. Describe the treatment and side effects for radiation to the prostate.
6. Describe the treatment and side effects for radiation to the brain.
7. Describe the treatment and side effects for radiation to the breast and chest wall.
8. Describe the treatment and side effects for radiation to the head and neck.
9. Describe palliative radiation therapy as a pain management strategy.
10. Discuss the assessment and management of dysphagia/mucositis.

### OBJECTIVES (continued)

11. Discuss nutritional supplements, cost and availability.
12. Discuss fatigue as it relates to radiation therapy and the cancer diagnosis. Perform a fatigue assessment
13. Discuss early and late skin reactions related to radiation therapy.

**TARGET AUDIENCE:** New and experienced nurses who care for patients receiving radiation therapy

**CONTACT HOURS:** 7.25

**FEE: \$300**



## CCRN Exam Certification Review Course

**OVERVIEW:** This two (2) day program will enable the nurse learner to take the AACN-CCRN certification exam by providing them with knowledge about all body systems, physiology, pathophysiology, assessment strategies and treatment options for medical and surgical critically ill patients.

**OBJECTIVES:**

1. Identify the common critical care needs of patients with single and multi-system organ abnormalities
2. Outline assessment strategies and treatment options for common critical care problems.
3. Review the pathophysiology for single and multi-system dysfunction and discuss the pharmacological management for each.
4. Describe the AACN synergy model of caring and blueprint for the CCRN certification exam.

**TARGET AUDIENCE:** RN's

**CONTACT HOURS:** 14.0

**FEE:** \$450

## Current Trends in Gastroenterology, Hepatology, and Nutrition

**OVERVIEW:** This course will offer nursing practitioners a current and comprehensive review of the anatomy, physiology and relevant diseases that occur within the gastrointestinal tract. It will include a broad overview of best practice in the field of gastroenterology through the delivery of current knowledge and skill sets drawn from evidence-based delivery of care. The content will be offered by both physicians and nurses presenting as teams, and is directed toward health care providers seeking to remain updated on best practice in the field of gastroenterology, hepatology and nutrition. Presentations and interactive discussions will focus on both diagnostic and therapeutic advances in the discipline that offer exciting insights into the current and future direction of the specialty.

### **OBJETIVES:**

1. Discussion of anatomy and pathophysiology of major gastrointestinal organs with evidence-based discussion of diagnosis and therapeutic interventions.
2. Discussion of care needs for common gastroenterology disorders and current treatments.
3. Discussion of anatomy and pathophysiology of hepatologic organs with evidence-based discussion of diagnostic and therapeutic interventions.
4. Discussion of care needs for common hepatologic disorders and current modalities of treatment.
5. Discussion of nutritional considerations and care for gastrointestinal and hepatological disorders.
6. Comprehensive review pathophysiology, disease etiology, and treatment of common gastroenterology organ disorders with emphasis on evidence-based practice.
7. Review of irritable bowel disease with nursing care and considerations for population.

**TARGET AUDIENCE:** RNs and APPs

**CONTACT HOURS:** 7.25

**FEE:** \$450

## End of Life Nursing Education Consortium (ELNEC) Program

**OVERVIEW:** This two (2) day program is designed to provide the learner with the information necessary to provide safe and appropriate care for oncology patients and families during end of life.

### OBJECTIVES:

1. Describe the role of the oncology nurse in providing quality palliative care for patients across the life span.
2. Recognize changes in population demographics, health care economics and service delivery that necessitate improved professional preparation for palliative care.
3. Describe the philosophy and principles of hospice and palliative care that can be integrated across settings to affect quality care at the end of life.
4. Discuss aspects of assessing physiological, psychological, spiritual and social domains of quality.
5. Discuss care for patients and families facing a life-threatening illness or event.
6. Describe pharmacological and non-pharmacological therapies used to relieve pain and barriers to adequate pain relief.
7. Identify indications and pharmacologic interventions for palliative sedation at the end of life.
8. Identify common symptoms and potential causes associated with end of life processes for patients with cancer across the life span.
9. Identify dimensions of culture and the influence of culture on palliative care for patients across the life span.
10. Discuss aspects of assessing physiological, psychological, spiritual and social domains of quality care for pediatric patients and families facing a life-threatening illness or event.
11. Discuss unique aspects of suffering for children and families facing a life-threatening illness or event.

**TARGET AUDIENCE:** Registered Nurses, Chaplaincy, Social Workers

**CONTACT HOURS:** 14.25

**FEE: \$450**

## Hematopoietic Stem Cell and Bone Marrow Transplant Program

**OVERVIEW:** This two (2) day program is designed for Registered Nurses and Nurse Practitioners caring for patients undergoing Hematopoietic Stem Cell Transplantation (HSCT). The program provides an overview of the types of HSCT and discusses common complications.

**OBJECTIVES:**

1. Delineate difference between the Innate and Acquired Immune Systems and how they interact with each other
2. Recall types of transplant
3. Identify at least two side effects of stem cell collection
4. Discuss the rationale for a homebound transplant program
5. Define and contrast myeloablative (MA), non-myeloablative (NMA), and reduced-intensity conditioning (RIC) regimen
6. Describe the stem cell infusion process
7. Identify elements of a pre-transplant psychosocial assessment
8. Explain the nursing care for a patient with suspected infection
9. Identify at least three complications of sepsis
10. Explain the rationale for FACT (Foundation for Accreditation of Cellular Therapy)
11. Define acute and chronic GVHD
12. Understand the basics of common immunosuppressants used to prevent and treat GVHD
13. Identify symptoms of sexual dysfunction resulting from the transplant experience
14. Explain the purpose of line mapping
15. Define discharge criteria for the BMT patient
16. Recognize the late and long-term effects of autologous and allogenic hematopoietic cell transplantation (HCT) by organ system

**TARGET AUDIENCE:** Registered Nurses & Nurse Practitioners

**CONTACT HOURS:** 14.25

**FEE: \$450.00**

## Immunotherapy: Treatment, Toxicity, and Future Trajectory

**OVERVIEW:** This two (2) day program is specifically designed for Nurse Practitioners, Registered Nurses, and other health care providers to expand their understanding of practical implications of the immunity cycle, checkpoint inhibitor therapy, the impact of immune related adverse events and the clinical management of the complex immune oncologic patient.

### **OBJECTIVES:**

1. State the mechanism of action of checkpoint inhibition
2. Describe the principles of immunotherapy in the renal cell carcinoma patient
3. Describe the principles of immunotherapy in the melanoma and lung patient
4. Discuss important nurse-to-patient communicative issues while on an immunotherapy regimen
5. Discuss nursing management considerations of CAR T Cell Therapy
6. Describe Viral Specific Cytotoxic T Cells
7. Explain mechanism of toxicity with immunotherapy and rationale for immunosuppressive therapy

**TARGET AUDIENCE:** Registered Nurses, Nurse Practitioners, and other healthcare professionals involved in the care of patients receiving immunotherapy.

**CONTACT HOURS:** 10.5

**FEE: \$450.00**

## MSK Oncology Certification Review Course

**OVERVIEW:** This two (2) day comprehensive course will provide a targeted review of oncology topics intended to improve oncology knowledge and test-taking skills. This course is offered to MSK nurses preparing for the Oncology Certification Exam. Participants will receive an e-link to the presentation slides following the Oncology Nursing Certification Corporation's OCN® exam blueprint.

### TOPICS:

1. Care Continuum
2. Scientific Basis
3. Scope and Standards
4. Treatment Modalities
5. Symptom Management and Palliative Care
6. Psychosocial Dimensions of Care
7. Oncologic Emergencies
8. Test Taking Strategies
9. Practice Test Questions

**TARGET AUDIENCE:** All RN's or NP's

**CONTACT HOURS:** 14.0

**FEE: \$450.00**

## PCCN Exam Certification Review Course

### OVERVIEW:

This two (2) day program will enable the nurse learner to take the AACN-PCCN certification exam by providing them with knowledge about all body systems, physiology, pathophysiology, assessment strategies and treatment options for medical and surgical critically ill patients.

### OBJECTIVES:

1. Identify the common progressive care needs of patients with single and multi-system organ abnormalities
2. Outline assessment strategies and treatment options for common progressive problems.
3. Review the pathophysiology for single and multi-system dysfunction and discuss the pharmacological management for each.
4. Describe the AACN synergy model of caring and blueprint for the PCCN certification exam.

**TARGET AUDIENCE:** RN's

**CONTACT HOURS:** 14.0

**FEE: \$450.00**

## Pediatric Fundamental Critical Care (PFCCS) Course

**OVERVIEW:** PFCCS is a 2-day course designed to prepare the non-intensivists, nurses and critical care practitioners to manage acutely deteriorating critically ill pediatric patients. The course will equip you with both cognitive and technical skills to enhance your practice.

### OBJECTIVES:

1. Prioritize assessment needs for the critically ill or injured infant and child.
2. Select appropriate diagnostic tests
3. Identify and respond to significant changes in the unstable pediatric patient.
4. Recognize and initiate management of acute life-threatening conditions.
5. Determine the need for expert consultation and / or patient transfer and prepare for optimal transfer.

**TARGET AUDIENCE:** Registered Nurses, Nurse Practitioners

**CONTACT HOURS:** 15.75

**FEE: \$500.00** (*fee includes The Pediatric Fundamental Critical Care Support, Third Edition textbook*)