

## REGISTRATION

Pre-paid advance registration is required. Registration is limited. Cost for the program (independent study module and live one-day course) is **\$125 per person**. There is no charge to Deaconess Hospital employees. No refunds will be granted after the registration deadline.

Registration fees include materials (independent study module, live one-day course book, study guide) and post-course exam provided, graded and returned to participating organizations by the instructor.

Registration deadline is two weeks prior to course date.

Mark the date you will attend:

- February 27       September 25  
 May 22           December 4

\_\_\_\_\_  
Name

\_\_\_\_\_  
Address

\_\_\_\_\_  
City/State/ZIP

\_\_\_\_\_  
Home Phone                      Date of Birth

\_\_\_\_\_  
Employer                              Position/Unit

\_\_\_\_\_  
Work Address/City/State/ZIP

\_\_\_\_\_  
Work Phone

\_\_\_\_\_  
Email (for sending independent study module)

Last 4 digits of SS# for registration purposes: \_\_\_\_\_

Check one:  RN     LPN     Other

Deaconess Health System employees should enroll for the course via WebInservice (EED-57).

Check enclosed in the amount of \$ \_\_\_\_\_  
(Driver's license # required on all personal checks)

Make check payable to Deaconess Hospital, Inc.

Mail registration form and payment to:

Deaconess Hospital Interprofessional  
Development—ATTN: Dawn Rowley  
600 Mary Street • Evansville, IN 47747

DEACONESS HOSPITAL, INC.  
600 MARY STREET  
EVANSVILLE, IN 47747

# Basic Oncology Nursing and Cancer Chemotherapy Course

For new nurses, experienced nurses new to oncology, experienced oncology nurses needing a review, and other health care professionals interested in oncology nursing.

## 2019 LIVE ONE-DAY COURSE DATES\*

February 27 | May 22 | September 25 | December 4

\* Independent study module to be completed before attending the live one-day course

**8:00 AM – 4:30 PM**

Chancellor Center for Oncology  
Deaconess Gateway Campus  
4055 Gateway Blvd • Newburgh, Indiana

## PROVIDED BY

Deaconess Hospital and  
Deaconess Interprofessional Development  
and Nursing Quality



## COURSE DESCRIPTION

The purpose of this course is to acquaint nurses with basic oncology practice related to the nursing care of cancer patients.

## AGENDA

### Part One: Independent Study Module

- Course Overview
- Oncology Nursing Society (ONS)
- Epidemiology
- Pathophysiology of Cancer
- Diagnosis
- Staging and Treatment Planning
- Surgery
- Radiation Oncology
- Chemotherapy
- Evaluation

### Part Two: Live One-Day Course

- 8:30 AM Welcome
- 8:40 AM Application of Basic Oncology Concepts to Practice
- 9:15 AM Cancer Chemotherapy Administration
- 10:15 AM Break
- 10:30 AM Extravasation/Anaphylaxis/Oncology Emergencies
- 11:15 AM Toxicities of Cancer Chemotherapy: General, Alopecia, Hematologic
- Noon Lunch
- 12:45 PM Simulation—Documentation, Chemo Administration
- 1:30 PM Toxicities of Cancer Chemotherapy: GI, Cardiopulmonary, GU; Group Case Studies on Chemo Administration and Plan of Care Related to Toxicities
- 2:30 PM Break
- 2:45 PM Toxicities of Cancer Chemotherapy: Neuro, Hepatic, Dermatologic, Cognitive; Group Case Studies on Chemo Administration and Plan of Care Related to Toxicities
- 4:15 PM Evaluation/CE
- 4:30 PM Adjourn

*Note: Dress in layers due to variable temperatures in classrooms.*

For more information, please contact Debra Wilson, Director of Deaconess Cancer Services at 812-842-2031 or [debra.wilson@deaconess.com](mailto:debra.wilson@deaconess.com). You may also contact Interprofessional Development and Nursing Quality at 812-450-3292.

## INDEPENDENT STUDY MODULE OBJECTIVES

- Describe the development of cancer.
- Describe the basic pathophysiology of cancer.
- Discuss the diagnosis and staging systems used for cancer.
- Describe the goals of the three major treatment modalities (surgery, radiation and chemotherapy) in cancer treatment.
- Demonstrate the process for calculating appropriate chemotherapy drug dosages based on body surface area.

## LIVE ONE-DAY COURSE OBJECTIVES

- Describe the proper administration of approved cancer chemotherapeutic drugs to oncology patients based on the Oncology Nursing Society's guidelines, National Institute Occupational Safety and Health, and regulatory agencies.
- Describe the nursing management of anaphylaxis and extravasation related to cancer chemotherapeutic drugs.
- Describe the nursing management of oncologic emergencies.
- Explain the importance of maintaining the planned chemotherapy schedule on patient outcomes.
- Explain how grading systems can aid nursing assessment of oncologic toxicities.
- Describe the impact of alopecia on oncology patients.

## CONTINUING EDUCATION

Successful completion of this course will be determined by completing the independent study module (part one) prior to the live one-day course and by attending the live one-day course (part two) in its entirety.

Nurses will receive 3.25 contact hours for completing the independent study module (expiration date 1-1-22). Nurses will receive 6.58 contact hours for attending the live one-day course in its entirety. There will be no partial credit.

- Explain how proper identification of the cause for fatigue in oncology patients leads to improved patient management.
- Describe the nursing management of myelosuppression, including neutropenia, anemia and thrombocytopenia.
- Demonstrate proper documentation of cancer chemotherapy within the medical chart.
- Demonstrate proper administration of cancer chemotherapy within a simulated patient scenario.
- Describe the nursing management of gastrointestinal toxicities, including anorexia, mucositis, nausea and vomiting, diarrhea, and constipation.
- Describe the nursing management of cardiopulmonary toxicities.
- Describe the nursing management of genitourinary toxicities.
- Describe the nursing management of neurological toxicities.
- Describe the nursing management of hepatic toxicities.
- Describe the nursing management of dermatologic toxicities.
- Describe the impact of cognitive impairment on oncology patients.
- Identify the key priorities for prevention and management of toxicities in oncology patients after receiving specific cancer chemotherapy protocols.
- Describe "hot topics" in cancer care: immunotherapy and genomic testing.

Deaconess Hospital is approved as a provider of continuing nursing education by Ohio Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation. (OBN-001-91), (OH-406, 11/1/2019)

The Indiana State Nurses Association has designated ONA as the official approver of CNE Providers and activities for Indiana.