

Registration Information

Registration Deadline:

February 12, 2008

Cancellation/Refund Policy:

Full Refund if registration is cancelled prior to February 22, 2008

Course Fee: \$150.00

The course fee includes: all course materials, copy of the *Chemotherapy and Biotherapy Guidelines and Recommendation for Practice, 2nd Ed.*, and Continuing Nursing Education Credits.

Target Audience:

Participants must be licensed registered nurses who have been employed as such for a minimum of six months. This course content is appropriate for nurses who are new to chemotherapy administration, as well as for those who want a comprehensive review.

Continuing Nursing Education Credit:

- ONS will award 13.5 contact hours to nurses who attend this program in its entirety.
- ONS is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation.
- ONS is approved as a provider of continuing nursing education by the California State Board of Registered Nursing, Provider No. 2580.

General Information

The Oncology Nursing Society's (ONS) Chemotherapy and Biotherapy Course provides a comprehensive review of the knowledge needed to administer cytotoxic and biotherapeutic agents.

Upon successful completion of the course and post-test, participants will receive an ONS Chemotherapy and Biotherapy Provider Card. This card validates the participant has the theoretical foundation needed to administer cytotoxic and biotherapeutic agents. The card is valid for two years.

Driving Directions

From DFW Airport:

Take South Exit from Airport, Take 183 W to Ft. Worth, 183 becomes 121 S, Take I-30 West, Exit 13B Summit Ave/8th Ave, Turn Left onto Summit, Summit will turn into 8th Ave, Plaza Medical Center will be on your right

From the East:

Travel West on I-30, Exit 13B Summit Ave/8th Ave, Turn Left onto Summit, Summit Ave will turn into 8th Ave, Plaza Medical Center will be on your right

From the West:

Travel East on I-30, Exit 12B Rosedale St, Turn Left onto 8th Ave, Plaza Medical Center will be on your left

Meals

Meals will be on your own. There are numerous restaurants located near the meeting facility.

Hotel Information

- Courtyard by Marriott
817-870-1045
- Residence Inn by Marriott
817-870-1011
- Renaissance Worthington Hotel
817-335-3847
- AmeriSuites—Stockyards
817-577-8388

**All Hotels listed are in close proximity to Plaza Medical Center



The Oncology Nursing Society Chemotherapy and Biotherapy Course

Date: February 28-29, 2008

8:30 am - 5:30 pm

Location: Plaza Medical Center
900 8th Avenue
Fort Worth, TX 76104
Classroom D



Course Objectives

Upon completion of the course, the participant will be able to:

- A. Identify various therapeutic modalities used to treat cancer with emphasis on chemotherapy and biotherapy.
- B. Describe the investigational process all drugs undergo to gain approval for use.
- C. Review ethical and legal issues related to cancer therapy.
- D. Identify factors affecting response to cancer therapy.
- E. Identify selected commonly used agents, their mechanisms of action, and any unique administration issues.
- F. Discuss safety precautions necessary when handling cytotoxic agents.
- G. Review chemotherapy dose calculations and practice examples.
- H. Identify nursing procedures and interventions for administering cytotoxic and biologic agents.
- I. Discuss two immediate complications of cancer therapy, extravasation and hypersensitivity, and the nursing measures required to prevent and/or reduce these complications.
- J. Identify selected systematic side effects of cytotoxic and biotherapeutic agents and the nursing interventions required to manage these side effects.
- K. Review specific patient and family education that may prevent and/or reduce the impact of systemic side effects.

Program Schedule

1. Introduction
 - a. Definition of cancer
 - b. Treatment modalities
 - c. Drug development process
 - D. Ethical and legal issues
2. Goals of Cancer therapy and response
3. Principles of chemotherapy
4. Principles of biotherapy
5. Safe practice considerations
6. Administration
 - a. Dose determination
 - b. Pre-treatment care
 - c. Routes of administration
 - d. Immediate complications of cytotoxic therapy
7. Care of the patient receiving cancer therapy
8. Case Studies
9. Side effects of cancer therapy
 - a. Myelosuppression
 - b. GI and mucosal side effects
 - c. Alopecia
 - d. Fatigue
 - e. Cardiac toxicity
 - f. Pulmonary toxicity
 - g. Hemorrhagic cystitis
 - h. Hepatotoxicity
 - i. Nephrotoxicity
 - j. Neurotoxicity
 - k. Pancreatitis
 - l. Alterations in Sexual and Reproductive function
 - m. Cutaneous Reactions
 - n. Ocular Toxicity
 - o. Secondary Malignancies
10. Post-treatment Care
11. Case Studies

Registration Form

ONS Chemotherapy and Biotherapy Course

Registration Fee: **\$150.00**

Deadline: **February 12, 2008**

Name: _____

Preferred Address: _____

Preferred Phone: _____

E- Mail: _____

Institution: _____

Social Security: _____

RN License Number: _____

** Please make checks payable to, and return to:

The Center for Cancer and Blood Disorders
800 West Magnolia Avenue
Fort Worth, TX 76104
ATTN: Julie Weikel

For additional information,

please contact:

Lori Hodge, RN, BSN, OCN
(817) 312-9452
Julie Weikel, RN, BSN, OCN
(817) 759-7023