

Course Faculty:

Jenny Ellis RN, MSN, AOCN

Susan Swanson RN, MS, AOCN

Registration Deadline: February 15, 2008

No faxed, mailed or phone registration will be accepted after the above date.

Course Fee:

THR employees--**\$85.00**

Non THR employees--**\$160.00**

Full payment must accompany each registration form. Faxed registration forms must include credit card information, or they will not be processed. We accept the following credit cards: MasterCard and Visa.

Payroll deduction is available for Harris Methodist Ft. Worth employees only.

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

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.

Cancellation/Refund Policy:

Failure to cancel or find a replacement will result in 1/2 of the course fee.

Additional Information:

The ONS Chemotherapy and Biotherapy Course is NOT a certification course, and is not intended to measure competency. Individual institutions are responsible for determining their own requirements for assessing clinical competency.

Course information, please contact:

Education Center: 817 250-5000 or

Twyla O'Keefe RN, at 817-250-5011

FAX: 817-250-5019



The
Oncology Nursing
Society
Chemotherapy
and
Biotherapy Course

DATE: March 11, 12, 2008

TIME: 8 A.M. TO 5 P.M.

LOCATION:

**Harris Methodist Fort Worth Hospital
Education Center**

701 5th Avenue

Fort Worth, Texas 76104

Continuing 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 nursing education by the American Nurses Credentialing Center's Commission on Accreditation.
- ONS is approved as a provider of continuing education by the California State Board of Registered Nursing, Provider No. 2580.

REGISTRATION FORM

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.

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
14. Post-treatment Care
15. Case Studies

Name: _____

Preferred Address: _____

Preferred Phone: _____

E- Mail: _____

RN License Number: _____

Institution: _____

THR Employee ID#: _____

THR Manager Signature: _____

Non Employee SS# (last 4 digits) _____

March 11, 12, 2008

Please make checks payable to, and return to:
**Harris Methodist Fort Worth
Education Center
701 5th Avenue
Fort Worth, Texas 76104**

CREDIT CARD PAYMENT:

Credit Card Name: _____

Credit Card#: _____

Expiration Date of Card: _____

Signature: _____

**For additional information, please contact:
Education Center: 817 250-5000 or
Twyla O'Keefe RN 817-250-5011
FAX: 817-878-5019**