

UPMC CancerCenter

Partner with University of Pittsburgh Cancer Institute

PROFESSIONAL EDUCATION COURSES AT UPMC CancerCenter

Foundations to Practice: Pathophysiology of Cancer, Cancer Treatment Modalities and the Immune System

This course provides an overview of the principles and roles of various cancer therapies. Included are clinical trials, surgery, chemotherapy, hormonal therapy, biological therapies, radiation therapy, stem cell transplantation, complementary therapy, a review of the pathophysiology of cancer, and a review of the immune system.

This course is strongly recommended as a prerequisite for the Comprehensive Chemotherapy and Biological Therapies Course.

Time & Location: This course will be held on the UPMC Shadyside campus in the Shadyside section of Pittsburgh, PA. Exact location will be provided in the confirmation letter. Registration and continental breakfast begin at 7:30 a.m. and lectures begin promptly at 8:00 a.m. Course concludes at 4:30 p.m.

Who Should Attend: This course addresses the needs of registered nurses, pharmacists, social workers, and other members of the health care team who care for oncology patients in the acute care, outpatient, extended care, rehabilitation, and home care settings. Nurses and other health care professionals involved in cancer care, or those who wish to expand their knowledge of cancer care, are also welcome to attend.

All courses are sponsored by UPMC CancerCenter. UPMC CancerCenter, working in tandem with the University of Pittsburgh Cancer Institute (UPCI), the region's only National Cancer Institute-designated Comprehensive Cancer Center, provides multi-disciplinary expertise in cancer care for Western Pennsylvania through their many prevention, diagnosis, treatment, research, and educational activities.

The faculty consists of nurse clinicians, oncology educators, advanced practice nurses, pharmacists, and other clinical practitioners with expertise in cancer care at UPMC CancerCenter, UPCI, and the University of Pittsburgh Medical Center. In accordance with disclosure requirements, any information about relationships of presenters with commercial interests will be made available on the day of the course.

Continuing Education Credit:

UPMC Provider Unit is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation

To receive 7 Contact Hour(s), the learner must attend the entire day, complete the activity evaluation form, and successfully complete the quiz with a score of 85% or greater.

Registration Information: All UPMC employees are required to register for educational programs through uLearn. uLearn is accessed by logging into MY HUB on the UPMC Infonet. A User Guide is available on the uLearn home page. Manager approval may be required for some programs for some employees. If you receive this notice when enrolling, please notify your manager of your interest in the program.

The registration fee for this individual course is \$75. If registration is received for the entire Foundations to Practice series, the total cost is \$300. The registration fee includes program materials and morning & afternoon refreshments. ***Tuition is waived for employees of UPMC CancerCenter, UPCI, UPMC, University of Pittsburgh, and affiliates.***

Deadline for registration is one week before the course date. ***No refunds will be made for cancellations received less than one week prior to the course date. No refunds will be made for non-cancelled absence.*** Employees should review their confirmation letter for information on canceling.

Cancellation Policy:

- If you cannot attend any course for any reason, you need to directly notify the course registrar by calling 412-623-3651 and leave a voice mail message or email Mary Kate Egan at eganmk@upmc.edu.
- Participants who are NOT UPMC employees who cancel less than 1 week prior or do not attend, will not have the registration fee refunded.
- UPMC Employees who do not cancel and do not attend will have their unit billed the full registration fee and their manager will be notified.
- If you have a question regarding course changes, cancellation or storm warning, “course status” announcements will be available at 412-623-3652.
- If Pittsburgh Public Schools are closed due to weather conditions prior to 6 a.m., our courses are cancelled. (Course schedule is not changed by school delays).
- For any adverse weather conditions, please use your best judgment.

Confirmation letters are emailed to all registrants. Confirmation letters contain directions to the site and information on parking as well as other details. ***If you have any questions, need more information, or do not receive confirmation prior to the course, contact Mary Kate Egan, at (412) 623-3651.*** The program sponsors reserve the right to make changes or cancel the program because of unforeseen circumstances.

Personal Accommodations:

Please indicate any personal accommodations you may need for the program, such as sign language interpreter, large print conference materials, Braille conference materials, wheelchair height tables, vegetarian meals, diabetic meals, accessible parking, or other. Please call 412-623-3651 or email eganmk@upmc.edu two weeks prior to the program if you need any personal accommodations in order to participate.

FOUNDATIONS TO PRACTICE: PATHOPHYSIOLOGY OF CANCER AND CANCER TREATMENT MODALITIES

Objectives

At the end of the course, participants should be able to:

- Identify the role of the Foundations to Practice Series in providing care to patients with cancer.
- Recognize characteristics of malignant disease.
- Explain the role of different treatment modalities in treating patients with cancer.
- Recall the immune system's function in the development of cancer and treatment of cancer.
- Identify goals of treatment for patients with cancer.
- Recognize the role of clinical trials in treating with cancer.
- Demonstrate learning has occurred by receiving at least an 85% on final quiz.

Course Content

- Chemotherapy, Hormonal Therapy, and Biotherapy
- Clinical Trials
- Goals of Treatment & Treating on Time
- Evaluating Complementary Therapies
- Immune System
- Introduction to Foundations to Practice Series
- Pathophysiology of Cancer
- Radiation Therapy
- Stem Cell Transplantation
- Surgery