

Introduction to Oncology for the Health Care Provider

This one-day course provides a general overview of cancer, the disease process, treatments, symptom management, and its impact on patients and families. It is intended to enhance the practice of both health care professionals and ancillary care staff who care for cancer patients in hospitals, ambulatory care, homecare, hospice, extended care, or rehabilitation settings.

All courses are sponsored by UPMC Hillman Cancer Center. The faculty consists of healthcare professionals with expertise in cancer care at UPMC.

Time and Location:

This course will be held virtually via Microsoft Teams. Exact class schedule and location will be provided in the confirmation letter sent one week prior to the class. Electronic registration begins at 7:30 a.m. and lectures begin promptly at 8:00 a.m. The course concludes at approximately 3:00 p.m.

Who Should Attend:

This course addresses the needs of advanced practice providers, registered nurses, pharmacists, social workers, and other members of the healthcare team who care for oncology patients in the acute care, outpatient, extended care, rehabilitation, and home care settings. Other healthcare professionals involved in cancer care, or those who wish to expand their knowledge of cancer care, are also welcomed to attend.

Continuing Education Credit:

In support of improving patient care, the University of Pittsburgh is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

Registration Information:

All UPMC employees are required to register for educational programs through Learning via HR Direct. Employees may access HR Direct by logging on the UPMC Infonet. A User Guide is available on the Infonet. 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. Non-UPMC employees may register for the course by submitting a course registration form to the course director. Registration forms are located on the UPMC Hillman Cancer Center Professional Education Website <https://hillman.upmc.com/health-care-professionals/education/courses>

The registration fee for this individual course virtually is \$25. Tuition is waived for employees of UPMC and UPMC affiliates. Deadline for registration is one week before the course date.

Confirmation letters are emailed to all registrants one week prior to class. Confirmation letters include activity information sheet, course workbook and slide decks, registration for CEU credit, as well as other details. If you have any questions, need more information, or do not receive a confirmation prior to the course, contact Amy DiMaggio at dimaggioa@upmc.edu.

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 leaving a voicemail message or by emailing Amy DiMaggio at dimaggioa@upmc.edu.
- If Pittsburgh Public Schools are closed due to treacherous road conditions prior to 6 a.m., our courses may be cancelled or adjusted to virtual attendance only. The course schedule is not changed by school delays.
- For class cancellations, an announcement will be available at 412-623-3651 and an email will be sent to class attendees.

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 Amy DiMaggio at dimaggioa@upmc.edu two weeks prior to the program if you need any personal accommodations to participate.

Class Objectives

At the end of this course, the learner will be able to:

- Define the pathophysiology of malignant disease and factors that can increase a person's risk of developing cancer.
- Recall proper guidelines surrounding those who are administering or receiving chemotherapy.
- Recall the role of different treatment modalities in the management of patients with cancer.
- Identify supportive care, symptom management, and psychosocial needs of patients with cancer.

Course Content

- Chemotherapy Handling Measures and Responsibilities for Patients Receiving Chemotherapy
- Neutropenia and Thrombocytopenia
- Oncology Emergencies
- Overview of Cancer Treatments
- Pain Management and Nausea and Vomiting
- Pathophysiology of Cancer
- Psychosocial Needs of Patients, Families, and Caregivers
- The Use of Blood Products in Patients with Cancer