

Foundations to Practice: Oncology Emergencies and Advanced Cancer Care Issues

This course addresses various structural and metabolic oncologic emergencies and considerations for patients with advanced cancer. This course is strongly recommended as a prerequisite for the Antineoplastic Therapy and Immunotherapy Course.

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 will be provided in the confirmation letter sent via e-mail one week prior to the class. Electronic registration begins at 7:45 a.m. and lectures begin promptly at 8:00 a.m. The course concludes at approximately 4:00 p.m.

Who Should Attend:

This course is designed for healthcare professionals who care for oncology patients in various settings. Other healthcare professionals who wish to expand their knowledge of cancer care are also welcome 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.



JOINTLY ACCREDITED PROVIDER™
INTERPROFESSIONAL CONTINUING EDUCATION

The University of Pittsburgh has been authorized by the American Academy of PAs (AAPA) to award AAPA Category 1 CME credit for activities planned in accordance with AAPA CME Criteria. This activity is designated for 6.25 AAPA Category 1 CME credits. PAs should only claim credit commensurate with the extent of their participation.

The maximum number of hours awarded for this Continuing Nursing Education activity is 6.25 contact hours.

To receive 6.25 Contact Hours, the learner must sign into each class day via Microsoft Teams, attend the entire class day, and pass the exam with an 80% or greater. Following test completion, the learner will complete the evaluation and claim continuing education credit.

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 to 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 for virtual attendance is \$40. The registration fee for all five courses within the series virtually is \$150. 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 and contain activity information sheet and slide decks, registration for CE 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.
- 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.

Course Objectives

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

- Assess and manage interventions for patients experiencing oncologic emergencies.
- Recognize the appropriate diagnostic testing and procedures needed for timely treatment of oncologic emergencies.
- Recall signs, symptoms of infections and interventions to prevent infection within oncology patients.
- Compare and contrast the differences between palliative care and hospice care.
- Prioritize appropriate interventions for patient and caregiver education to minimize risks associated with oncologic emergencies.

Course Content

- Bone Marrow Suppression
- Bone Metastasis and Spinal Cord Compression
- Effusions
- Disseminated Intravascular Coagulation, Idiopathic Thrombocytopenic Purpura, Thrombotic Thrombocytopenic Purpura, and Thrombotic Events
- Hypercalcemia
- Increased Intracranial Pressure
- Infectious Complications in Immunocompromised Patients
- Palliative and End of Life Care
- Superior Vena Cava Syndrome
- Syndrome of Inappropriate Anti-diuretic Hormone
- Tumor Lysis Syndrome