

## **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 7:30 a.m. and lectures begin promptly at 8:00 a.m. The course concludes at approximately 4:30 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.

### **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 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, course workbook 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](mailto: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](mailto: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](mailto: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:

- Recall strategies to assess patients for symptoms of oncologic emergencies.
- Recognize the diagnostic work up for oncologic emergencies.
- Identify interventions to treat or manage the side effects of patients with oncologic emergencies.
- Identify the similarity and difference between palliative care and hospice care.
- Demonstrate learning has occurred by receiving at least an 85% on final quiz.

**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