

PROFESSIONAL EDUCATION COURSES AT UPMC CancerCenter

Stem Cell Transplant (SCT) Course

This two-day course addresses the individual and joint needs of nursing, pharmacy, and other professions in relation to Stem Cell Transplantation. It includes information on current transplantation issues such as patient work-up, disease process, and patient care and management. Selected topics include differentiating types of transplants, mobilization and preparative regimens, growth factors, the role of total body irradiation, transfusion issues, graft vs. host disease, and other transplant related topics.

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

Who Should Attend: The course is designed for registered nurses and other health care professionals involved in caring for patients undergoing stem cell transplant. Six months of oncology experience and the completion of the Foundations to Practice Series (Pathophysiology of Cancer and Cancer Treatment Modalities, Overview of Solid Tumors and the Immune System, Symptom Management of Patients with Cancer, Oncology Emergencies & Advanced Cancer Care Issues, Hematological Malignancies), and Comprehensive Chemotherapy and Biotherapy Course or other introductory cancer courses *are strongly recommended*.

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, physicians, advanced practice nurses, pharmacists, and other clinical practitioners with expertise in cancer care at UPMC CancerCenter and the University of Pittsburgh Medical Center (UPMC). In accordance with disclosure requirements, any information about relationships of presenters with commercial interests will be made available on 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 **13.08** Contact Hour(s), the learner must attend both days in their entirety and submit a completed activity evaluation form.

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 two-day course is \$150.00. 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 & affiliates who do not cancel and do not attend will have their unit/facility billed the full registration fee and your manager will be notified.
- If you have a question regarding course/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.

Stem Cell Transplant Course

Objectives

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

The learner will be able to:

- Discuss the role of stem cell transplant in cancer and other diseases.
- Compare and contrast the role of autologous, allogeneic, haploidentical and cord blood transplant in treating hematological malignancies.
- Understand preparative regimen chemotherapy and what preparative regimen is indicated based on disease and other comorbidities.
- Understand the transfusion needs surrounding stem cell transplant patients.
- Describe appropriate interventions for the management of transplant associated complications including acute and chronic graft versus host disease, infection, and organ toxicities.
- Describe the process of pre transplant evaluation, mobilization, cell collection, cell infusion, and troubleshooting infusion related complications for transplant patients and donors.
- Understand HLA typing and donor selection for allogeneic and haploidentical transplants.
- Understand the purpose and importance of immunosuppression in the stem cell transplant population.
- Identify the role of rehabilitation resources in patients undergoing stem cell transplant.
- Understand the short term and long term follow up requirements and role of survivorship care planning, including patient education across the transplant continuum of care.