Course Description
This program is designed for BMT oncology nurses seeking a review in preparation for the ONCC® Blood & Marrow Transplant Certified Nurse (BMTCN®) Exam. The review will focus on the following categories from the 2016 test content outline: indications for transplantation, types of transplants and stem-cell sources, pretransplant care, preparative regimens, stem-cell infusion, graft-versus host disease, post-transplant care, survivorship and professional practice. This is not an introductory course to BMT, but rather a comprehensive review of BMT oncology nursing practice.

Program Learning Outcomes
This program prepares the learner to:
• Discuss and practice test-taking skills and strategies.
• Review the basic concepts for pre- and post-transplantation.
• Identify the nurse’s role in the management and care of BMT patients across the transplant trajectory.
• Discuss the clinical presentation and evidence-based interventions of common issues in BMT.
• Identify key survivorship issues in BMT and professional oncology practice.

Agenda
Sign-in begins at 7:30 am. The day includes a one-hour lunch (on your own), as well as a morning and afternoon break of 15 minutes each. The order of lectures presented and break times may vary according to speaker preference.

8:00 am to 4:30 pm

0800 Introduction
Welcome and Introduction | Eligibility | Application and Testing | Study Resources | Test-Taking Tips

0830 Basic Concepts and Indications for Transplantation
Hematopoiesis | Immunology | Role of Caregiver | Goals of Therapy | Indications for Transplant

0900 Types of Transplants and Stem-Cell Sources
Autologous | Allogeneic | Other Therapies | Peripheral Blood | Bone Marrow | Umbilical Cord Blood

0930 Break

0945 Pretransplant Care
Recipient Eligibility and Management | Donor Selection and Care | Stem-Cell Procurement

1045 Preparative Regimens and Stem-Cell Infusion
Intensity of Therapy | Chemotherapy | Radiation Therapy | Biotherapy | Immunotherapy | Targeted Therapies | Fresh vs. Cryopreserved | Infusion Management | Hematologic Compatibilities

1130 Graft-Versus-Host Disease Prevention & Management
Types of GVHD | Toxicity and Grading Scales | Common Symptoms and Evidence-Based Management

1230 Lunch

1330 Post-Transplant Issues and Management
Interventions | Hematologic | Hydration and Electrolyte Imbalances | Gastrointestinal | Nutritional | Genitourinary | Integumentary | Cardiopulmonary | Neurologic | Dermatologic | Dental | Ocular | Musculoskeletal | Psychosocial | Graft Rejection or Failure | Disease Relapse | End of Life

(continued)
(continued)

1500 Break

1515 Survivorship
Secondary Malignancy | Psychosocial Issues | Fertility | Sexuality | Quality of Life | Follow-up Care

1545 Professional Practice
Ethical and Legal Issues | Clinical Trials | Standards of Practice | Accreditation Standards | Continuous Quality Improvement | Professional Boundaries | Compassion Fatigue | Chemotherapy and Biotherapy Competence | Sources of Data for Evidence-Based Practice

1615 Conclusion and Wrap-Up

1630 Adjourn

Accreditation

RN/LPN/LVN/Other: 7 Contact Hours

Includes 1 Pharmacology Contact Hour

MED-ED, Inc. is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center’s Commission on Accreditation (ANCC).

MED-ED, Inc. is an approved provider by the following State Boards of Nursing: Florida/FBN 50-1286, Iowa/296, California #CEP10453.

If your profession is not listed, we suggest contacting your board to determine your continuing education requirements and ask about reciprocal approval. Many boards will approve this seminar based on the accreditation of the boards listed here.

© 2018 MED-ED, Inc. All rights reserved.