

## Course Description

This program provides a comprehensive review of hematopoietic stem transplantation and cellular therapy (HSTCT) nursing practice in preparation to successfully challenge the Transplantation and Cellular Therapy Certified Nurse (TCTCN) exam administered by the Oncology Nursing Certification Corporation (ONCC). The review will provide content and practice question reflective of the current test content outline. This review is designed for experienced TCT nurses and is not an introductory course to transplantation and cellular therapy.

## Key Learning Outcome

- After completing the program, 80% of participants will report an increase in knowledge and confidence necessary to pass the certification exam.

## Program Objectives

*This program prepares the learner to:*

- Identify resources to successfully prepare for the TCTCN Exam.
- Review the basic concepts in hematopoietic transplantation and cellular therapy practice.
- Summarize the nursing role and responsibilities in assessing and managing the care of TCT patients throughout the phases of the transplantation and cellular therapy.
- Describe the psychosocial assessment and interventions required to provide quality TCT care for patients and caregivers.
- Discuss and practice test-taking skills and strategies to confidently challenge the TCTCN Exam.

## 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

#### **Introduction**

Test Outline | Eligibility | Test-Taking Tips

#### **Foundation of HSCT and Cellular Therapy**

Basic Concepts | Goals of Therapy | Indications | Types

#### **HSCT and Cellular Therapy Process | Administration**

Collection and Storage | Product Mobilization, Collection, Harvest, Storage | Conditioning/Preparative Regimens | Management of Acute Complications Related to Preparative Regimens | Product Administration

#### **Post-HSCT Management and Education**

Early and Late Post-HSCT Management and Education

#### **Post-Cellular Therapy Management and Education**

Early and Late Post-Cellular Therapy Management and Education

#### **Quality of Life**

Navigation and Coordination of Care | Psychosocial Dimensions of Care | Survivorship | Palliative Care | End-of-Life Care

#### **Professional Performance**

HSCT and Cellular Therapy Standards of Professional Performance | Ethical and Legal Considerations | Accreditation Agencies and Programs | Self-Care

# Accreditation

**RN/LPN/LVN/Other: 7 Contact Hours**

***Includes 1.5 Pharmacology Contact Hour***

MED-ED, Inc is accredited as a provider of nursing continuing professional development 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.

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