



Foundations of Cancer Disease Sites Series

Hematological Malignancies

Multiple Myeloma, Lymphoma, and Leukemia

COURSE SYLLABUS (CDSH00ODM25)

2026-2028

Course Authors:

Margaret Forbes, RN(EC) MN, NP, CON(C)

Donalda MacDonald, RN, CON(C)

Jennifer Wiernikowski, MN, NP, CON(C)

Course Format: eLearning

For Course Related Questions & Technical Support: support@desouzainstitute.com

Facilitator Contact Information:

Margaret Forbes, de Souza Advanced Practice Nurse Educator (APNE)

Reach Margaret via support@desouzainstitute.com

Indicate "CDSH" in email subject line please.

An alternate educator will respond to learner concerns when Margaret is absent.

Registration: Required

Prerequisite: *Foundations in Oncology Nursing Practice or Cancer Care Basics*

Exclusions: *Complex Malignant Hematology (CMHE) or Cancer Disease Sites, Part A (CDSA)*

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A. COURSE DESCRIPTION

This course highlights the care of multiple myeloma, lymphoma, and leukemia providing comprehensive information about incidence, pathophysiology, and risk factors for developing these hematological malignancies. Diagnosis, treatment and follow up care is discussed in detail and provide learners with essential knowledge for the care of patients with hematological malignancies.

There are **14 modules** in the course and **3 cases quizzes**. The quizzes consist of a case study for each disease site (multiple myeloma, lymphoma, leukemia) where you will apply your knowledge to the care of three individual patients; one per disease site.

Although you can complete the various components of the course at your own pace, you must complete the course within **8 weeks** of your course registration date (this date can be found on the course information page in *My Account*).

About the *Foundations of Cancer Disease Sites Series*

The *Foundations of Cancer Disease Sites Series* will consist of **over twenty cancer disease site courses** that you can select and combine to fit your clinical practice needs. The current disease sites courses in the series are:

- Sarcoma
- Skin Cancer
- Esophageal Cancer
- Stomach Cancer
- Pancreatic Cancer
- Liver Cancer
- Bladder Cancer
- Lung Cancer
- Prostate Cancer
- Breast Cancer
- Colorectal Cancer
- Cervical Cancer
- Kidney Cancer
- Ovarian Cancer
- Brain Cancer
- Testicular Cancer

We will continue to update and add cancer disease sites to the course series:

<https://www.desouzainstitute.com/cdsm>

B. de Souza DESIGNATION CREDITS

Domain of Practice Treatment and Delivery of Evidence Based Care

Learning Hours 13.5 hours

de Souza Credit 0.25 credits

C. COURSE OBJECTIVES

By the end of this course, you will be able to:

- Describe the normal structure and function of the immune system, and normal hematopoiesis.
- Identify the etiology, epidemiology, risk factors, and pathophysiology of multiple myeloma, lymphoma, and leukemia.
- Outline the diagnosis and staging for multiple myeloma, lymphoma and leukemia.
- Describe the current management and treatment modalities for multiple myeloma, lymphoma and leukemia.
- Describe the nursing role and considerations for caring for patients with multiple myeloma, lymphoma and leukemia.
- Teach patients (and their families/caregivers) self-management strategies for living with multiple myeloma, lymphoma and leukemia.

D. MODE OF LEARNING: eLearning

The eLearning environment fosters a self-directed, self-paced, asynchronous approach..

- **eLearning Modules**: Sections and modules reflect the latest knowledge in complex malignant hematology, include interactive application exercises and links to the latest clinical guidelines.
- **Study Guides**: Each course section has a fillable study guide that you can fill electronically or print and fill in as you progress through the interactive course modules.

E. MODES OF EVALUATION

As part of the evaluation process, you are required to complete the following:

- **A Baseline Participant Survey**: assesses your knowledge, attitude, and confidence before you begin the eLearning modules for the course.
- **eLearning Modules**: complete all 14 modules by the course end date.
- **Case Study Based Quizzes**: There is a final case-based quiz for each disease site. Each disease site quiz consists of 8-10 multiple choice questions. You must receive a grade of at least 75% to pass. You have **two attempts** at each quiz to achieve a passing grade.
- **Learner Evaluations**: At the end of each section, you will be required to complete a “Learner Evaluation” where you can provide your feedback on whether the content met your professional practice needs. These surveys are facilitated electronically through eLearning.

When you have successfully completed the above requirements, you will receive **13.5 learning hours, 0.25 de Souza credits** towards obtaining your de Souza designation, and an email containing instructions on how to download your **certificate of completion** via your “My Account”.

F. EXPECTATIONS FOR PARTICIPANTS

You will need 2-3 hours a week minimum to complete the course on time. Track your course completion by viewing the ‘completion progress’ in the upper right hand corner of the course screen. Course extensions are not permitted, however in the case of unexpected illness see section K for a link to policy for accommodation. The study guides will provide you with course content you can keep for future reference, because after your course expiry date, you will not have access to the course or course resources.

G. SUGGESTED COURSE TIMELINE

	Suggested Weekly eLearning Activities
Week 1	✓ Learner Agreement ✓ Participant Baseline Survey ✓ Optional: Section 01 - Review of hematopoiesis, the immune system and diagnostic testing ✓ Download (fillable) or Print the Multiple Myeloma Study Guide ✓ Multiple Myeloma - Module 01: Pathophysiology & Diagnosis (1.5 hours)
Week 2	✓ Multiple Myeloma - Module 02: Treatment (1.5 hours) ✓ Multiple Myeloma Quiz ✓ Multiple Myeloma Learner Evaluation
Week 3	✓ Download (fillable) or Print the Lymphoma Study Guide ✓ Lymphoma - Module 01: Introduction, Presentation and Diagnosis (0.5 hours) ✓ Lymphoma - Module 02: Hodgkin lymphoma (1.5 hours)
Week 4	✓ Lymphoma - Module 03: Introduction to non-Hodgkin lymphoma (0.75 hours) ✓ Lymphoma - Module 04: Aggressive B-Cell NHL (1 hour) ✓ Lymphoma - Module 05: Indolent B-cell NHL (0.75 hours)
Week 5	✓ Lymphoma - Module 06: Peripheral T-cell NHL (0.5 hours) ✓ Lymphoma Quiz ✓ Lymphoma Learner Evaluation

Week 6	✓ Download (fillable) or Print the Leukemia Study Guide ✓ Leukemia - Module 01: Pathophysiology and diagnosis (1 hour) ✓ Leukemia - Module 02: Acute myeloid leukemia (1 hour)
Week 7	✓ Leukemia - Module 03: Acute lymphoblastic leukemia (1 hour) ✓ Leukemia - Module 04: Myelodysplastic syndrome (0.5 hours) ✓ Leukemia - Module 05: Chronic myeloid leukemia (1 hour)
Week 8	✓ Leukemia - Module 06: Complications & Supportive care (1 hour) ✓ Leukemia Quiz ✓ Leukemia Learner Evaluation
	✓ Total Course Hours: 13.5 hrs (does not include section 01, quizzes, or learner evaluations)

H. VIRTUAL LIBRARY

de Souza Institute has a virtual library that can be accessed to those registered in this course or any other de Souza Institute continuing education program. This resource enables you to access over 1500 e-Journals, 200 e-books and 8 on-line databases such as CINAHL or Ovid-Medline. You can use the virtual library to access the additional reading materials for your course. The virtual library can be accessed 24 hours a day using your login and password.

The direct link is: <https://library.desouzainstitute.com/login>.

I. COURSE AUTHORS & FACILITATOR

Margaret Forbes, RN(EC), MN, NP, CON(C) - Course author and facilitator

Donalda MacDonald, RN, CON(C) – Course author

Jennifer Wiernikowski, RN(EC), MN, NP, CON(C) – Course author

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J. FACILITATOR AVAILABILITY

Although this course is **self-directed**, a course facilitator/educator is available to answer your questions related to course content or are having difficulty with the course, contact

support@desouzainstitute.com. **Be sure to include “CDSH Course” in the email subject line.**

Margaret Forbes or another educator will respond to your questions within 24 hours during the week

K. TECHNICAL SUPPORT

1. The eLearning Centre Orientation [Course: eLearning Centre Orientation \(ELRN01AUG24\) | eLearning Centre](#) will help you understand how to navigate through the de Souza Institute eLearning centre and courses. We strongly recommended that you complete this orientation.
2. If you have questions or have any technical difficulties, please contact support@desouzainstitute.com.

L. POLICIES AND PROCEDURES

Click the links below to read de Souza Institute’s policies:

[Academic Honesty and Copyright Policy](#)

[Cancellations, Incomplete and No Show Policy](#)

[Request for Accommodation Policy](#)

Course content and resources provided in this course are based on provincial, national, and international best practice guidelines. Local protocols and policies vary among healthcare organizations; please consult educators within your organization if you have specific questions related to local protocols and policies.