

About the de Souza Institute

The de Souza Institute is an innovative centre of learning dedicated to improving cancer care by supporting excellence in oncology nursing in the province of Ontario. Nurses play a vital role in caring for patients throughout the cancer journey – in prevention, screening, diagnosis, treatment, survivorship and palliation. The Institute, fully funded by the Ontario Ministry of Health and Long-Term Care, is building capacity and setting a new standard of oncology nursing excellence.

Achieving Excellence

The de Souza Institute is building capacity and setting a new standard of oncology nursing excellence by:

- **Delivering innovative education and mentorship programs** to support nurses who provide care for patients in every setting and phase of the cancer care journey.
- **Helping nurses to achieve certification** in the specialties of oncology and hospice palliative care
- **Funding graduate fellowships** to develop tomorrow's oncology nursing leaders.
- **Advancing research** and helping nurses to bring the latest evidence to front line care.
- **Supporting nurses in self care and career development** to improve job satisfaction and reduce attrition rates.



de Souza Institute

Email Course Inquiries: chemocourse@desouzanurse.ca
E-mail General Inquiries: info@desouznurse.ca
www.desouzanurse.ca



Join us and become a de Souza
Chemotherapy and Biotherapy
expert.

This project is the first provincial chemotherapy and biotherapy standardized educational program, contributing to cancer nursing excellence in Ontario.

de Souza Institute

Provincial Standardized Chemotherapy and Biotherapy Course



Dates

Friday , September 4, 2009
Friday , September 11, 2009
Friday, September 18, 2009

For information on this course email inquires to:
chemocourse@desouzanurse.ca

Deliver the Best in Cancer Care

The Benefits of A Standardized Approach

A standardized approach to chemotherapy and biotherapy education and administration is endorsed by many international oncology programs, including the Canadian Association of Nurses in Oncology (CANO/ACIO) and Cancer Care Ontario (CCO). By developing a standardized approach to chemotherapy education across the province, the de Souza Institute supports the same high quality, safe cancer care for all Ontarians regardless of region or setting.

Standards guiding the curriculum development:

- Cancer Care Ontario
- Canadian Association of Nurses in Oncology (CANO/ACIO)
- Oncology Nursing Society
- Infusion Nurses Society
- National Institute for Occupational Safety and Health
- RNAO Best Practice Guidelines
- Additional evidence-based standards

Join the course, be a chemotherapy and biotherapy expert and leader in the province wide standardization.

Who should attend 3 day course?

- Nurses who will be administering chemotherapy and biotherapy in all settings
- Nurses providing care for patients receiving chemotherapy and biotherapy

Upon successful completion of the course, participants will receive a certificate of course completion. A chemotherapy preceptorship is recommended upon completion of the course.

Eligibility Requirements:

- A current member of the College of Nurses of Ontario
- Vascular access skills
- Local organization approval

A separate 1 day facilitator course is required, in addition to the 3 day course, for individuals intending to teach the de Souza course curriculum in their local organization. The next facilitator course is scheduled for October 9, 2009 via videoconference.

Course Details

Objectives

Upon completion of the course, the participant will be able to:

1. Identify various treatment modalities used in cancer treatment, with emphasis on chemotherapy and biotherapy.
2. Describe the different phases of clinical trials and the oncology nurses role in clinical trials.
3. Identify factors affecting response to cancer therapy.
4. Identify commonly used agents, their mechanisms of actions, infusion-related issues, and side-effects.
5. Review chemotherapy orders and calculations and articulate the nursing care required for the protocol.
6. Discuss safety precautions required when handling cytotoxic agents.
7. Considers the following safety issues and theoretical principles: human factors, pump safety, cognitive checking, and independent double checks.
8. Identify nursing procedures and interventions for administering cytotoxic and biologic agent by the following routes: PO, IM, SC, IV, bladder instillation, IP, and intrathecal.
9. Discuss the immediate and long-term complications of common treatments, and the appropriate toxicity management.
10. Discuss symptom management and the specific teaching points for patients and families as guided by CCO standards.
11. Demonstrates a holistic, person-centred approach to chemotherapy and biotherapy nursing care.
12. Identifies internal and external resources to support patients and families.
13. Articulates the ethical considerations frequently encountered in practice, and approaches to resolving ethical dilemmas.
14. Demonstrated documentation consistent with CCO standards for practice.

Concepts will be explored via multiple methods, including lecture, case studies, Problem Based Learning, critical reflections and skills lab.

Facilitators:

Diana Incekol, RN, BScN, CON(C)
Clinical Educator Systemic therapy
Certified ONS Chemotherapy and Biotherapy Trainer

Laura Rashleigh, RN, BScN, MScN (cand), CON(C)
Educator, de Souza Institute

Minor adjustments may be made to the schedule.

Participants must attend each day to receive their certificate.

Reserve these Dates and Times:

3 Day Chemotherapy and Biotherapy Course

- September 4, 2009
- September 11, 2009
- September 18, 2009

Time: 830 to 1630 hours

Location:

The September 4th and 11th sessions will be videoconferenced on the OTN network.

September 18th, 2009 will be held on location in Toronto.

How to Register

1. Please complete the registration form located at www.desouzanurse.ca and fax it back to 416-946-4580. Separate registration is required for the facilitator training workshop.
2. To enable participation via videoconference, contact your local OTN Telehealth Coordinator to facilitate room booking. URL Links will be provided on receipt of your registration.

Registration Deadline: August 21, 2009

Space is Limited. Register Early

Costs:

The course and all course material is offered free of charge. Any additional expenses are the responsibility of the individuals attending and the sponsoring organization.

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