

@ YourSide Colleague® Cancer Care Course



Background

- The Constitution Act of Canada defines three Aboriginal peoples...First Nations, Inuit and Métis
- 2006 Census:
 - 698,025 First Nation
 - 389,785 Métis
 - 50,485 Inuit

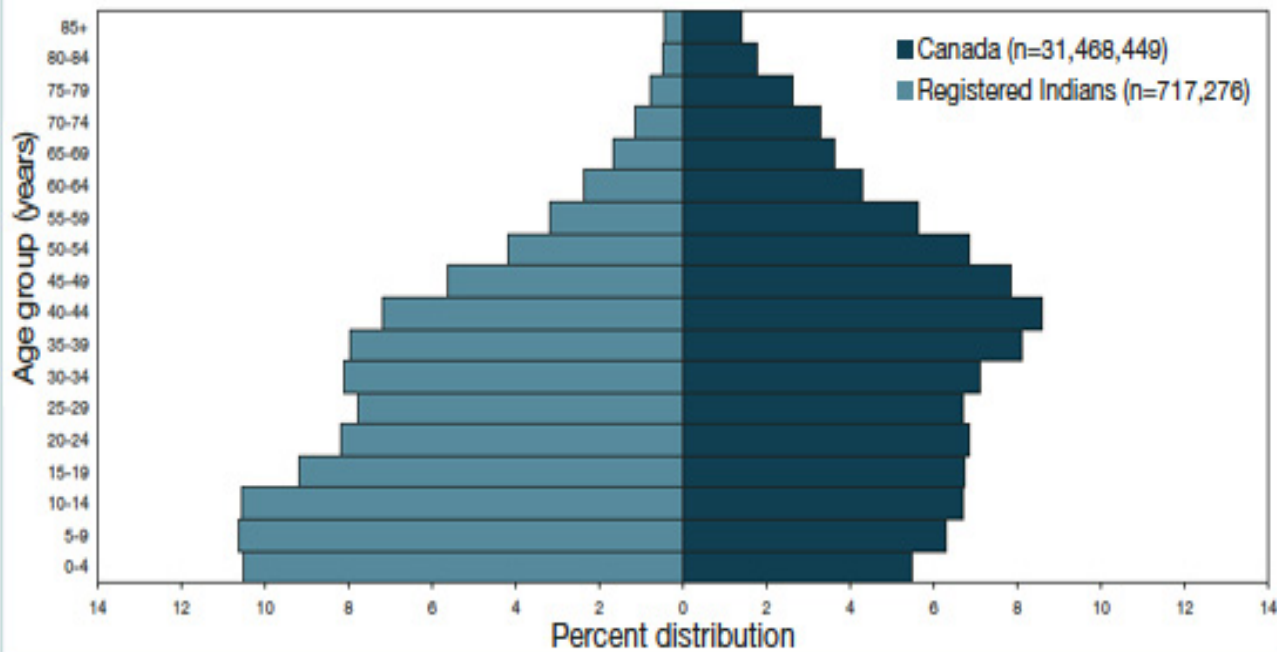


First Nations Communities in Canada



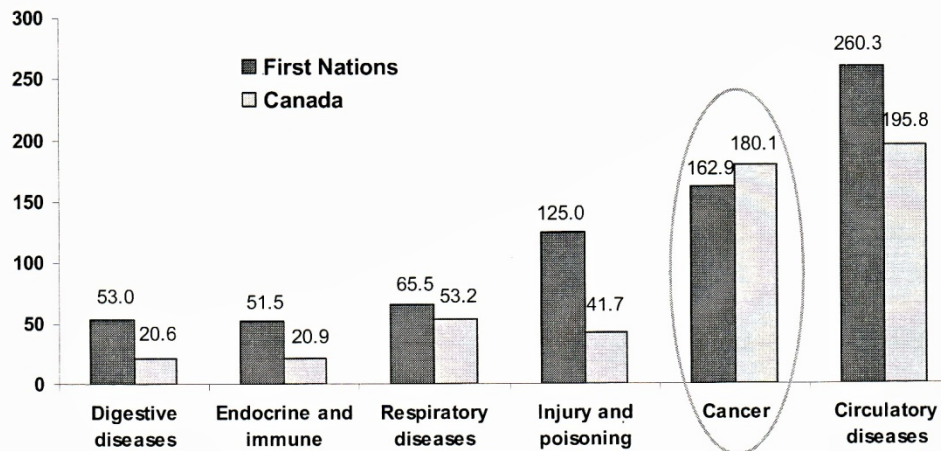
Age Distribution

Figure 1. Age Distribution of First Nations and Canadian Populations, 2002



Age-standardized leading causes of death, First Nations (2000) and Canada (1999)

Mortality rate per
100,000 population



Surveillance & Aboriginal
Cancer Care Units (2007)



Source: http://www.hc-sc.gc.ca/fnih-spni/pubs/gen/2005-01_health-sante_indicat/index_e.html#prop_pop
Health Canada's A Statistical Profile on the Health of First Nations in Canada for the Year 2000 report.

Canadian Partnership Against Cancer

- The Canadian Partnership Against Cancer (the Partnership), is an independent organization funded by the federal government to accelerate action on cancer control for all Canadians
- Work to advance cancer control efforts
- Act as a catalyst/facilitator



Advancing First Nations, Inuit & Métis Cancer Control

- Recognize the need of cancer control strategy to include activities to address FN/Inuit/Métis-specific considerations
- A National Forum on First Nations/Inuit/Métis Cancer Control provided an opportunity to engage FN/I/M in assessing challenges and opportunities in advancing cancer control
- Strategies are under development to improve access to best practices and culturally sensitive resources



The aYSC Cancer Care Course

- A collaborative partnership was established with Saint Elizabeth Health Care to develop and launch an online course for health care providers in First Nations communities.
- Saint Elizabeth Health Care (SEHC), a not-for profit charitable health care organization



@Your Side Colleague® (aYSC)

- Secure web based e-learning and professional development tool
- Available any time and anywhere
- Up-to-date information and best practices in health care
- Cost effective proven way to build skills and confidence
- Addresses major diseases and health issues
- Self-directed or blended learning

Currently provided at no cost to more than 550 providers in over 200 First Nations (FN) communities and organizations



aYSC Cancer Care

- Launched within aYSC on January 9th, 2009
- Designed for a variety of care providers in FN communities
- Developed by subject matter experts working in oncology and in FN communities
- Incorporates feedback from a panel of FN health care reviewers and cancer specialists from the Partnership and other cancer agencies



aYSC Cancer Care Course Goals

- Cancer care knowledge enhancement to FN communities across Canada
- Build skills and confidence for health providers
- Support phenomenal care to clients with cancer
- Help to reduce the cancer risk of clients



Course Content

- **Cancer Fundamentals:** Introduction to Cancer/ Types of Cancer
- **Prevention:** Causes of Cancer/ Reducing the Risk of Cancer
- **Detection and Diagnosis:** Screening/ Early Detection and Diagnosis
- **Treatments and Symptom Management:** Common Cancer Treatments/ Managing Symptoms/ Oncological Emergencies
- **Psychological Impacts:** Psychosocial Effects and Needs



Welcome to @YourSide Colleague® Cancer Care

This course will guide you in everything you need to know about the fundamentals of cancer. From caring for clients with cancer, to helping them reduce their risk of developing cancer in the first place, you will explore all the aspects of cancer care.

 **Getting Started:** Click the *Let's Get Started* icon.



[Let's Get Started!](#)

What you need to know to jump start your learning



[Learning Topics](#)

Learn about current topics in Cancer Care



[Knowledge Tests](#)

Assess your knowledge uptake



[About This Course](#)

Find information on the course subject matter expert and references



[Discussions](#)

Discuss topics in Cancer Care with specialists and colleagues



[Cancer Care Community of Learning \(CoL\)](#)

(Conditional)



[Web Resources](#)

Use the power of the internet to expand your knowledge



[Tools and Templates](#)

Tools and forms you can use in your daily practice



[Glossary](#)

Key terms you should be familiar with



[Library](#)

Documents and articles to support your learning



[Comments and Feedback](#)

Tell us how we can improve your learning experience



[How-To Videos](#)

Play interactive videos and learn to use the features and tools in this course hands on



[Help and Support](#)

Find help topics on how to use the features and tools in this course

Special Learning Tools

- **Library**
 - Repository of evidence-based literature
- **Tools and Templates**
 - Current, evidence-based tools and templates
- **Web Resources**
 - Internet links to non-profit organizations, associations, journal articles, community resources, government, national and provincial agencies in cancer care



Special Learning Tools Cont.

- **Community of Learning (CoL)**
 - Discussion forums and Exchanges
 - Ask the Expert
 - Safe environment for sharing and learning
- **Glossary**
 - A to Z dictionary of frequently used terms
 - Links to additional online resources



Assess your Learning...

- **Knowledge Test and Quizzes**
 - *Quizzes*
 - *Knowledge Test*
 - *Learning Recognition Program*



More....

- Enhanced with interactive activities such as embedded questions, drag and drop activities, case scenarios, video clips...all to enhance the learning experience



Lymphoma

Lymphomas develop in the glands or nodes of the lymphatic system, a network of vessels, nodes, and organs (specifically the spleen and thymus) that purify bodily fluids and produce infection-fighting white blood cells, or lymphocytes. Unlike the leukemias, lymphomas are "solid tumors." Lymphomas may also occur in specific organs such as the stomach, breast or brain. These lymphomas are referred to as extranodal lymphomas. The lymphomas are subclassified into two categories: Hodgkin Lymphoma and Non-Hodgkin Lymphoma.

Activity 2-1

TRY THIS

Question 1 of 3

Can you name the correct category of cancer?

Read the following statements and select the category of cancer that best fits the description and click Submit. Click the Next button to see the next question.

This type of cancer originates in the blood cells in the bone marrow.

- Carcinoma
- Sarcoma
- Myeloma
- Leukemia
- Lymphoma

Submit

Reset

Case Study 10-1.1

Paul Shares His Story:









Click the Audio button to hear Paul's story of dealing with depression or click the Text button to read the story.



Activity 4-1

? How do I drag-and-drop?
 Can you identify which foods have unsaturated fats and which have less healthy saturated fats? Drag-and-drop each food item on the left to its correct category on the right.

Food Item	Unsaturated Fats	Saturated Fats
Nuts 	<input type="checkbox"/>	<input type="checkbox"/>
Non-hydrogenated margarine 	<input type="checkbox"/>	<input type="checkbox"/>
Steak 	<input type="checkbox"/>	<input type="checkbox"/>
Cheese 	<input type="checkbox"/>	<input type="checkbox"/>
Sunflower Oil 	<input type="checkbox"/>	<input type="checkbox"/>
Butter 	<input type="checkbox"/>	<input type="checkbox"/>



Case Study 10-1.2

TRY THIS

Question 1 of 1

Your client, Laura, comes to you and confides that she's feeling a lot of tension between her and her husband since she started cancer treatment. She tells you she feels too anxious and stressed out, not to mention tired and nauseous, to be sexually intimate with her husband but she wants the feeling of closeness that their sexual relationship used to bring. What advice can you give Laura?

- Encourage Laura to talk with her husband about how she feels.
- Suggest that Laura and her husband find other ways to express intimacy, such as cuddling, holding and hugging
- Tell Laura she should not let treatment interfere with her sexual relationship with her husband.
- All of the above
- Both a and b
- Both a and c

Submit

Reset

Click to activate and use this control



Support to Learners

- Virtual demonstrations
- Help and Support
- Email & Phone
- @Yourside Colleague Internal Help tools
- Study Groups



Study Groups

Blended Approach: Synchronous and Asynchronous learning

- 6 one hour live presentations-topics linked to course
- Reflective Practice Activities
- Community of Learning



On-line Pre- Learning Survey

- 86% have no prior education or training in cancer prevention, education, and cancer care
- 81% provide weekly care to community members with cancer
- 67% report no external resources available to support them in providing care to community members with cancer



Learning Needs Survey Results Summary

On a scale of 0-5 define your learning needs (0 = NO learning need; 5 = GREATEST learning need)							
	0	1	2	3	4	5	Rating Average
Cancer Prevention	15.4% (2)	7.7% (1)	7.7% (1)	46.2% (6)	7.7% (1)	15.4% (2)	3.69
Cancer Screening	7.7% (1)	15.4% (2)	7.7% (1)	46.2% (6)	7.7% (1)	15.4% (2)	3.77
Early Detection	15.4% (2)	0.0% (0)	15.4% (2)	38.5% (5)	7.7% (1)	23.1% (3)	3.92
Cancer Treatments	7.7% (1)	15.4% (2)	7.7% (1)	15.4% (2)	15.4% (2)	38.5% (5)	4.31
Managing Symptoms	7.7% (1)	7.7% (1)	7.7% (1)	15.4% (2)	7.7% (1)	53.8% (7)	4.69
Psychosocial Effects	7.7% (1)	7.7% (1)	0.0% (0)	23.1% (3)	23.1% (3)	38.5% (5)	4.62

Winter 2009 Study Group Evaluation Results

100 % of learners agreed or strongly agreed that:

- The information in the course was applicable to the work they do in FNs community health
- They liked on-line learning and felt they were part of a community of learners
- They would participate in another study group (83% strongly agreed)
- They are able to assess and treat patients more accurately now
- Their knowledge of care has improved through this program
- The study group will have a positive impact on their work



www.atyourside.ca

Care to be Amazed!

