

Cancer SCN Core Committee Project Updates – February 16 2016

The Cancer Strategic Clinical Network is committed to providing its Core Committee and Stakeholders with timely and relevant updates related to its projects and activities. For more information about any of the updates below, please contact Angela.Estey@ahs.ca



Current Initiatives

Current Initiatives are projects and partnerships that are currently underway and have dedicated resources assigned to them by the Cancer SCN and its stakeholders.

Rectal Cancer Pathway:

- Work is underway to establish an audit and feedback system to provide individual physician feedback on performance and outcomes.
- Multidisciplinary engagement sessions are underway to discuss local performance and better understand local barriers to implementation of the pathway.
 - Calgary, Medicine Hat, Edmonton: completed in 2015
 - Red Deer: March 29, Grand Prairie: TBD
- A rectal cancer clinical pathway workshop was delivered as part of the ERAS Alberta Symposium – January 15-16, 2016
- A website with clinical pathway education materials and resources is being developed on Cancer SCN Insite website page
- A Radiologist education session is being planned for September, 2017 with invited guest speaker Dr. Gina Brown from the United Kingdom to review optimal pre-operative staging practices for rectal cancer
- An economic analysis is being planned to assess incremental cost-effectiveness of the clinical pathway as a complex intervention

Palliative and End of Life Care (PEOLC):


- The proposed goal is to develop and implement an intervention in Emergency Department that would get a patient with chronic disease/ organ failure presenting in crisis, who are at risk for unmet palliative and end of life care needs, to an appropriate and timely palliative and end of life care disposition
- A group of medical/ops leads (Emergency Department Operations, General Internal Medicine, Palliative Home Care, Family Medicine, Palliative Care, Oncology) is being engaged to discuss a potential pilot site and define a patient population, a data set to quantify the problem and a feasible intervention to develop and implement

Provincial Breast Cancer Clinical Pathway:

- A proposal is being scoped out to develop and implement a rapid diagnostic assessment and central triage pathway in Calgary and Red Deer to get patients at-risk for breast cancer to an appropriate and timely disposition, building on learnings from pilot work in Calgary, the Comprehensive Breast Cancer Program and Edmonton and local processes in Lethbridge
- A proposal is being scoped out to develop and implement a perioperative care pathway across breast cancer surgical facilities in the province to support same-day surgery for breast cancer patients undergoing curative intent surgical therapy

Provincial Breast Reconstruction Pathway:

- A consensus-based clinical pathway and business case to facilitate access to appropriate and timely breast reconstruction for breast cancer patients across the province is being developed with support from the Surgery SCN, CancerControl Alberta and the Cancer SCN



Transitional Initiatives

Transitional Initiatives are projects and partnerships that are currently close to completion or have been successfully transitioned to operations by the Cancer SCN and its stakeholders.

Head & Neck Cancer Pathway:

- Discussions with operational leads in Edmonton and Calgary is underway to determine a solution to embed quality management for the pathway (including manual data collection) in operations
- A project closure report is being developed highlighting early results, lessons learned, and clinical care pathway development and implementation methodology. A transition to operations report is also being created.

eReferral:

- The eReferral evaluation is complete and will be loaded to the Cancer SCN website shortly.

Other Work Underway:

- The Cancer SCN Maturity Assessment tool has been refreshed and completed for 2015. This document is a management tool intended to gauge and make visible the progress of the SCNs to fully assume their mandate of making a significant contribution into transforming the health care system and in improving the health of Albertans.
- We are currently in the process of developing a comprehensive Cancer SCN Engagement Strategy we expect to be released in March 2016.
- Our Cancer SCN Transformational Roadmap, which serves as our strategic plan, is also in need of a refresh. We expect the next version to be released sometime in Spring 2016.
- If you are interested in providing feedback into any of these strategic documents, please let us know and we will be happy to follow-up with you.

Research and Innovation

Cancer Strategic Clinical Network – Research and Innovation Updates

Seed Grant Competition (partnership with CancerControl Alberta):

- Launched officially on January 4, 2016
- Focus: Choosing Wisely Canada – Cancer List (\$20,000 x 5 awards available)
- Program description, application instructions, and application form are available on the Cancer SCN webpage at www.ahs.ca/cancerscn under "Seed Grant Funding" within the Research, Innovation tab.
- Submission deadline: March 11, 2016

CIHR Project Scheme Grant Submission:

- A Cancer SCN-supported (collaborator) proposal is currently under development:
 - Estimating the cost of cancer care in 4 Canadian provinces: a comparative analysis (C. de Oliveira, et. al.)
- Submission deadline: March 1, 2016

AIHS Partnership for Research and Innovation in the Health System (PRIHS) III Grant Submissions (2015-2016):

- Two Cancer SCN-endorsed proposals were invited to full submission and are currently under development:
 - Palliative Care, Early and Systematic (PaCES): Impact on Patient and Health System Outcomes (J. Simon, et. al.)
 - Scale and Spread of Enhanced Recovery (SaSER): A Patient Focused Health System Solution for Alberta (L. Gramlich, et. al.)
- Submission deadline: March 31, 2016

AIHS Cancer Prevention Research Opportunity (CPRO) Grant Submissions (2015-2016):

- Eight Cancer SCN-supported (collaborator) proposals are pending review:
 - Enhancing HPV Vaccination In First Nations Populations in Alberta (EHVINA Study): Towards a Sustainable, Community-Driven, Knowledge Translation Strategy (G. Nelson, et. al.)
 - Cancer Vascular Risk Reduction (CVRR) (N. Campbell, et. al.)
 - The 5As Team Cancer (5AsT-C) Program: Improving Cancer Prevention and Cancer Survivor Wellness by Improving Obesity Management in Primary Care (D. Campbell-Scherer, et. al.)
 - Building on Existing Tools to Improve Cancer and Chronic Disease Prevention and Screening in Primary Care for Wellness of Cancer Survivors and Patients: The BETTER WISE Project (D. Manca, et. al.)
 - The Alberta Cancer Exercise "ACE" Program for Cancer Survivors: Supporting Community-based Exercise Participation for Health

- Promotion and Secondary Cancer Prevention (M. McNeeley, et. al.)
 - SuRFaCE: Surveying Modifiable Risk Factors and Carcinogens in the Environment: Towards an Alberta Cancer Risk Atlas (A. Osornio-Vargas, et. al.)
 - Building Cancer Prevention Capacity through Lifestyle Modifications: Targeting Nutrition and Physical Activity (L. Gramlich, et. al.)
 - P3/HLS Project - Personalized Predictive Tools to Prevent Breast Cancer using Health and Life Style Factors: Breast Cancer Prevention in a Primary Health Care Setting (S. Damarju, et. al.)
- Reverse site visits at AIHS Offices are underway on February 24, 2016

Enhanced Recovery After Surgery (ERAS) Guidelines:

- Two novel ERAS Guidelines have been developed:
 - Temple-Oberle C, et al. Consensus review of optimal perioperative care in breast reconstruction, Enhanced Recovery After Surgery (ERAS®) group recommendations. Completed and submitted to *Plastic and Reconstructive Surgery*.
 - Dort J, et al. Consensus Review of Optimal Perioperative Care in Major Head and Neck Cancer Surgery with Free Flap Reconstruction. Completed and pending submission to *Head and Neck*.

Health Services Research Program:

- Translational Chair recruitment is underway.

Research Mentorship:

- The Cancer SCN is providing research mentorship and support for the Alberta Rose Program for Advanced Practice Nurses (Krista Rawson).

Capacity-Building:

- The Cancer SCN is currently collaborating on and/or providing in-kind support for several projects:
 - NOVEL2: care delivery models for early breast cancer (E. Pituskin and K. Rawson)
 - Predictors of upgrading in patients undergoing radical prostatectomy (K. Trpkov and G. Gotto)
 - Wait times to radical prostatectomy (K. Trpkov and G. Gotto)
 - Aggressive End of Life Care (M. Kerba, et. al.)

The Cancer Strategic Clinical Network is committed to providing its Core Committee and Stakeholders with timely and relevant updates related to its research and innovation agenda, projects, and activities. For more information, please contact Assistant Scientific Director, Melissa.Shea-Budgell@ahs.ca.