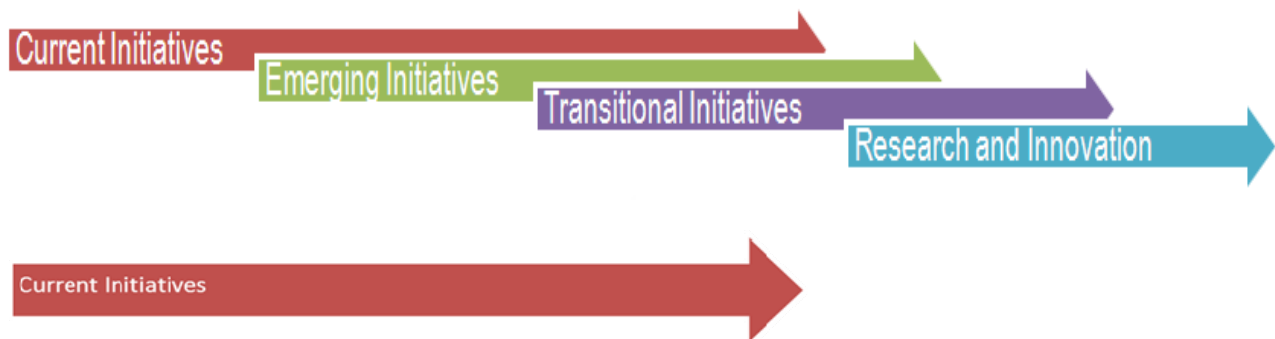


## Cancer SCN Core Committee Project Updates – April 19 2016

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](mailto:Angela.Estey@ahs.ca).



### **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 – Surgeons, Gastroenterologists, Oncologists and Radiologists in Red Deer attended and supported plans for the audit and feedback system, including utilization/uptake of colorectal surgical synoptic reporting
  - Lethbridge: TBD
  - Grand Prairie: TBD
- 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 (ED) 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 improve integration of palliative care in ED.

**Provincial Breast Cancer Clinical Pathway:**

- A proposal to develop and implement rapid diagnostic assessment and perioperative care pathways for breast health / cancer care across the province has been reviewed and prioritized by the Clinical Operations Executive Committee and bundled with chronic obstructive pulmonary disease and heart failure pathway proposals for 2016/2017 budget cycle. A business case is currently under development.

**Provincial Breast Reconstruction Pathway:**

- A provincial meeting with clinical and operational stakeholders across the province is being held on April 18th, with support from the Surgery SCN, CancerControl Alberta and the Cancer SCN to decide on next steps for building a consensus-based clinical pathway and business case to facilitate access to appropriate and timely breast reconstructive care for breast cancer patients across the province.



**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 CancerControl Alberta are 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.

**eReferral:**

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

**Other Work Underway:**

- In follow-up to the last Cancer SCN Core Committee meeting, work is underway to develop a patient engagement strategy. An environmental scan of innovative patient engagement strategies is being conducted and meetings have occurred with CancerControl Alberta and other key stakeholders to possibility develop a cancer strategy focusing on the entire patient journey.
- The Cancer SCN website ([www.ahs.ca/cancerscn](http://www.ahs.ca/cancerscn)) has been refreshed with recent news and project updates.
- A comprehensive Cancer SCN Engagement Strategy has been developed, outlining key areas of focus for the coming year.
- 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 Summer 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):

- Ten proposals invited to full review. Academic review complete. Results from Core Committee review and academic review to be announced by Monday, April 25.
- Focus: Choosing Wisely Canada – Cancer List (\$20,000 x 5 awards available)

#### CIHR Project Scheme Grant Submission:

- A Cancer SCN-supported (collaborator) proposal has been submitted to CIHR:
  - Estimating the cost of cancer care in four Canadian provinces: a comparative analysis (C. de Oliveira, et. al.)
  - Proposal submitted; pending review by CIHR.

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

- Two Cancer SCN-endorsed proposals were submitted; pending review by AIHS:
  - 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.)

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

- Eight Cancer SCN-supported (collaborator) proposals were invited to the full proposal stage, and three were successful in securing funding:
  - Enhancing HPV Vaccination In First Nations Populations in Alberta (EHVINA Study): Towards a Sustainable, Community-Driven, Knowledge Translation Strategy (G. Nelson, et. al.) – Level 1 Funding (up to \$250,000 per year for 5 years)
  - 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.) – Level 3 Funding (up to \$1,000,000 for 5 years)
  - 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.) – Level 1 Funding (up to \$250,000 per year for 5 years)

#### Health Services Research Program:

- Translational Chair recruitment is underway.

#### 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.

**Research Mentorship:**

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

**Futile Treatment in Cancer Care:**

- The Cancer SCN is funding a small project to examine futile RT in cancer care. Methodology is currently being developed (Drs. M. Kerba and I. Olivotto).

**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)

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](mailto:Melissa.Shea-Budgell@ahs.ca).