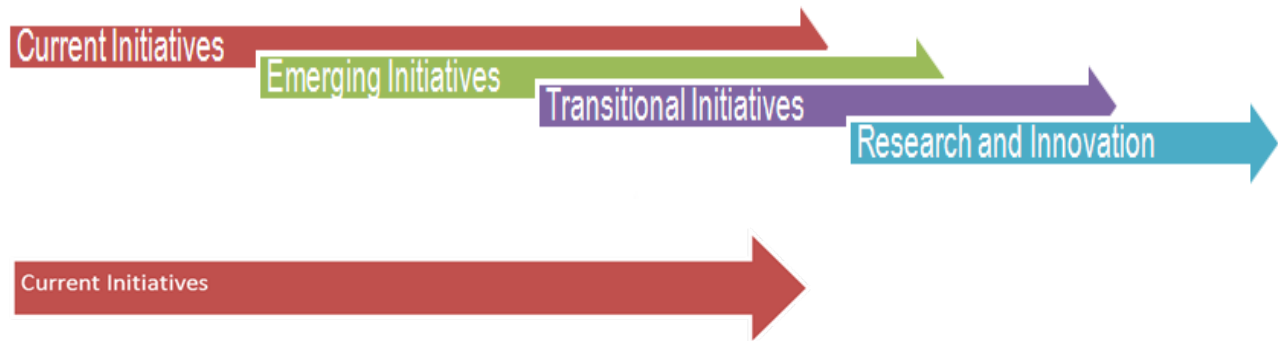


Cancer SCN Core Committee Project Updates – June 22 2016

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.



Rectal Cancer Pathway:

- Work is underway to establish an audit and feedback system to provide individual physician feedback on performance and outcomes.
 - The first set of individual Surgeon feedback reports cards will be disseminated in June
 - Template feedback reports cards for Radiology, Pathology and Oncology are in development with multidisciplinary input
- 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.

Provincial Breast Cancer Clinical Pathway:

- The Cancer SCN, in partnership with the Surgery SCN and CancerControl Alberta, has received a mandate and support to on a provincial breast health pathway. This starts with work to address shortcomings with diagnostic assessment and perioperative care, as well as work to map out an end-to-end breast health pathway and identify future improvement opportunities.
- For perioperative care of breast cancer surgical procedures, best practices and outpatient supports will be implemented to support same day surgery and faster recovery in hospital after lumpectomy or mastectomy.
- For diagnostic assessment of breast cancer, facilitated referral, central triage, and closed communication loops will be implemented to get women with suspicion of breast abnormality to a definitive diagnosis quicker and with an improved patient experience and reduced anxiety.
- Engagement of Surgery and Diagnostic Imaging clinical and operational leads and patient advisors is underway in June-July, 2016
- A steering committee and provincial working groups will be assembled in Aug-Sep, 2016
- An end-to-end breast health pathway mapping meeting will be assembled in Sep, 2016

Provincial Breast Reconstruction Pathway:

- A provincial meeting with clinical and operational stakeholders across the province was held on April 18th, with support from the Surgery SCN, CancerControl Alberta, and the Cancer SCN to discuss issues with breast reconstructive care in Alberta.
- Two working groups with breast reconstructive care community (clinicians, administrators and patients) are being assembled in July and August to develop a pathway and business plan to improve access, efficiency and quality of breast reconstructive care in Alberta. This includes:
 - Appropriate triage and education on treatment options with a focus on breast reconstructive care
 - Efficiency coordination of pre-, peri- and post-operative surgical care for immediate and delayed breast reconstruction



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:

- An automated dashboard report is being developed to monitor key outcome measures of head & neck cancer patients.
- 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 has been loaded to the Cancer SCN website.

Other Work Underway:

- The Cancer SCN Transformational Roadmap is currently being refreshed and will incorporate a strong patient engagement focus, with strategies and tactics incorporated. We expect the next version to be released sometime in Summer 2016.
- The Cancer SCN website (www.ahs.ca/cancerscn) has been refreshed with recent news and project updates.
- 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

The Cancer Strategic Clinical Network is committed to providing its Core Committee and Stakeholders with timely and relevant updates related to the research and innovation agenda, projects, and activities.

For more information, please contact Assistant Scientific Director, Melissa.Shea-Budgell@ahs.ca.

Three key goals of the Cancer SCN for research and innovation include building capacity, facilitating research, and advancing knowledge. Current work to address these goals includes the following:

Seed Grant Competition (partnership with CancerControl Alberta):

- Focus: Choosing Wisely Canada – Cancer List (\$20,000 x 5 awards available)
- The following applications were successful:
 - Dr. Janine Giese-Davis: “Implementing nurse-led telephone survivor clinics for early-stage breast cancer” \$20,000
 - Dr. Sasha Lupichuk: “Unnecessary imaging for metastasis with PET, CT and radionuclide bone scans in stage 0/I/II breast cancer patients” \$20,000
 - Dr. Edith Pituskin: “Approaches in adjuvant endocrine therapy education and decision-making (APHRODITE Study)” \$20,000
 - Dr. Harvey Quon: “Optimizing active surveillance in prostate cancer” \$20,000

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.)
 - Full application submitted; pending review by CIHR.

AIHS Partnership for Research and Innovation in the Health System (PRIHS) III Grant Submissions (2015-16):

- Two Cancer SCN-endorsed proposals have been submitted to 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.)
 - Full applications submitted; pending review by AIHS.

Futile Treatment in Cancer Care:

- The Cancer SCN is funding a small project to examine futile radiotherapy (i.e., RT in painful bone metastases) in cancer care. Methodology is currently being developed (Dr. M. Kerba).

Health Services Research Program:

- The Cancer SCN is supporting the procurement of funding for a Chair in Health Services Research.
- 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).

Research Collaboration:

- The Cancer SCN is currently collaborating on and/or providing in-kind support for several projects:
 - Breast Health Pathway (M.L. Quan and D. Olson)
 - Collaboration with Surveillance & Reporting on data protocols
 - Development of an evaluation framework
 - Rectal Cancer Pathway (D. Buie)
 - Collaboration with Surveillance & Reporting on data protocols
 - Provision of research/scientific advice
 - NOVEL2: care delivery models for early breast cancer (E. Pituskin and K. Rawson)
 - Collaboration with Surveillance & Reporting on quantitative methods
 - Collaboration with Workforce Research & Evaluation on qualitative methods
 - Predictors of upgrading in patients undergoing radical prostatectomy (K. Trpkov)
 - Statistical analysis of pathological data on prostate cancer patients undergoing radical prostatectomy
 - Wait times to radical prostatectomy (G. Gotto)
 - Methodology and analysis pending
 - Enhancing HPV Vaccination In First Nations Populations in Alberta (EHVINA Study): Towards a Sustainable, Community-Driven, Knowledge Translation Strategy (G. Nelson)
 - Research administration support and provision of research/scientific advice
 - 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)
 - Provision of research/scientific advice
 - Service as Chair on BETTER-WISE Advisory Committee
 - The Alberta Cancer Exercise "ACE" Program for Cancer Survivors: Supporting Community-Based Exercise Participation for Health Promotion and Secondary Cancer Prevention (M. McNeely)
 - Provision of research/scientific advice