



- A rapid review of evidence was completed to inform engagement with older adults with cancer and their families. In addition, an age analysis of the 2021 Ambulatory Oncology Patient Satisfaction Survey (AOPSS) highlighted decreasing satisfaction and increasing unmet needs among older adults with cancer, particularly with respect to coordination of care, physical comfort, and access to care. Results were presented at the Alberta Cancer Research Conference, the Canadian Cancer Research Conference, and the Canadian Association of Nurses in Oncology Conference.

### Lymphoma Diagnosis Pathway

- Lymphoma Diagnosis Pathway is implemented in Edmonton, Red Deer, Calgary, Medicine Hat, and Lethbridge. COVID has limited the use of this pathway; however, preliminary data has shown good patient and system outcomes.
- Implementation in Grande Prairie is being explored in January to determine if and how this pathway will be expanded to Grande Prairie.

### Colorectal Cancer Diagnosis Pathway

- Colorectal Cancer Diagnosis Pathway is implemented in Edmonton and Calgary. COVID has affected surgical capacity and endoscopy volumes, which has limited the number of patients entering the pathway.
- Implementation options are being explored for areas outside of Edmonton and Calgary; however, progress has been slowed by COVID and clinician availability.

### Cancer Unknown Primary Diagnosis Pathway

- Design work for the Cancer Unknown Primary diagnosis pathway has started with an evidence review and the development of interview guides for both primary care and tertiary care.
- Interviews with primary and tertiary care will inform the current state; however, COVID may limit the ability to engage with these groups and alternatives are being explored to ensure the project progresses in a timely way.

### Head and Neck Cancer Diagnosis Pathway

- CSCN has initiated an evidence review and documentation of current state.

## CSCN Research

The CSCN research team supports priority initiatives of the CSCN as required. It also continues to engage with multiple stakeholders to identify and nurture research-practice partnerships, which will create and apply knowledge that improves cancer outcomes.

- The CSCN partnered with Cancer Care Alberta, Arnie Charbonneau Cancer Institute, Cancer Research Institute of Northern Alberta, Faculty of Medicine and Dentistry of the

University of Alberta, University of Lethbridge, and Alberta Cancer Foundation to deliver the Alberta Cancer Research Conference - the first provincial cancer conference held in Alberta since 2013. The conference (Oct 25-27, 2021) brought together hundreds of scientists and associates from across the province and beyond, to share successes and foster future collaboration.

- An overview of all the research conducted as part of the ACD initiative was presented at the Cancer Epidemiology Prevention Research rounds (Nov 18, 2021).
- The CSCN is developing a partnership with Alberta Registered Nurses Educational Trust to involve nurses in research related to the perspectives of colorectal cancer patients diagnosed in emergency departments and hospitals.
- The CSCN supported five students at the School of Public Health, University of Alberta, with a practice project opportunity. Students helped determine health service use indicators for vulnerable populations. This project informed the health equity component of the Future of Cancer Impact in Alberta report and will inform discussions about health service planning and the definition of strategies to address the needs of under-served populations in Alberta.
- The CSCN has published the article: Pujadas Botey, A., GermAnn, K., Robson, P. J., O'Neill, B. M., & Stewart, D. A. (2021). Physician perspectives on delays in cancer diagnosis in Alberta: a qualitative study. *CMAJ Open*, 9(4), E1120-E1127. doi:10.9778/cmajo.20210013.

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