



PRIHS: Partnership for Research and Innovation in the Health System

FUNDING AWARD



Cirrhosis Care Alberta Program (CCAP)

PROJECT FAST FACTS

LEAD: Dr. Puneeta Tandon

INSTITUTION: University of Alberta

PRIHS AWARD: \$1M

3,335

Number of patients with advanced cirrhosis hospitalized at least once in 2015-16, for a total cost of \$130 million.

13 days

Mean length of stay for advanced cirrhosis patients



Per cent of readmissions within 90 days

GOAL:

To improve quality of care and reduce acute care utilization for patients with advanced cirrhosis.





Patients with advanced cirrhosis are among the highest users of acute care in Alberta. They have complex medical, functional and psychosocial needs.

In 2015-16, 3,335 patients were hospitalized at least once, costing \$130 million. The Cirrhosis Care Clinic (CCC) at the University of Alberta, was developed based on a model of evidence based accessible care. It has demonstrated improved quality and reduced acute care utilization. Despite evidence demonstrating efficacy, this model is available to less than 10 per cent of the population with advanced cirrhosis, dependent on where the patient lives, and the resources linked to his/her specialist.

Using a three-phase process, the province-wide team will adapt, spread and scale the following CCC principles of care to approximately 50 per cent of Alberta's advanced cirrhosis patients.

Cirrhosis Care Alberta Program (CCAP) Intervention:

1. Best Practices for Medical and Broader Health Needs

Guideline based care, patient/provider educational tools co-developed to meet user and system needs. Transitional needs-based support and linkages to primary and community care.

2. Urgent Evaluation & Treatment

Patient access to on-demand symptom and disease management support, standardized alternative to acute care protocols.

3. Between Visit Intensive Maintenance

Virtual monitoring to support care between scheduled visits.

ABOUT PRIHS



WHAT IS PRIHS?

The Partnership for Research and Innovation in the Health System (PRIHS) is a partnership between Alberta Innovates and Alberta Health Services focused on supporting health research and innovation projects that will adopt and implement evidence to maintain or improve quality of patient care and services while substantially reducing costs in the healthcare system.

This partnered funding opportunity targets the implementation of high quality, evidence informed solutions to "Enhancing Care in the Community" to address performance gaps ("Focus Areas") in the healthcare system that prevent optimal patient care, resource use, delivery and access to affordable and sustainable health services.



VALUE & TERM

Combined pool of funds available: \$7 million. Individual award's period of support: up to three years.



FOCUS AREAS

- Solutions that help Albertans optimally manage their health conditions, maintain their independence and live well in their communities.
- Solutions that help Albertans avoid unnecessary Acute Care visits and admissions.

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