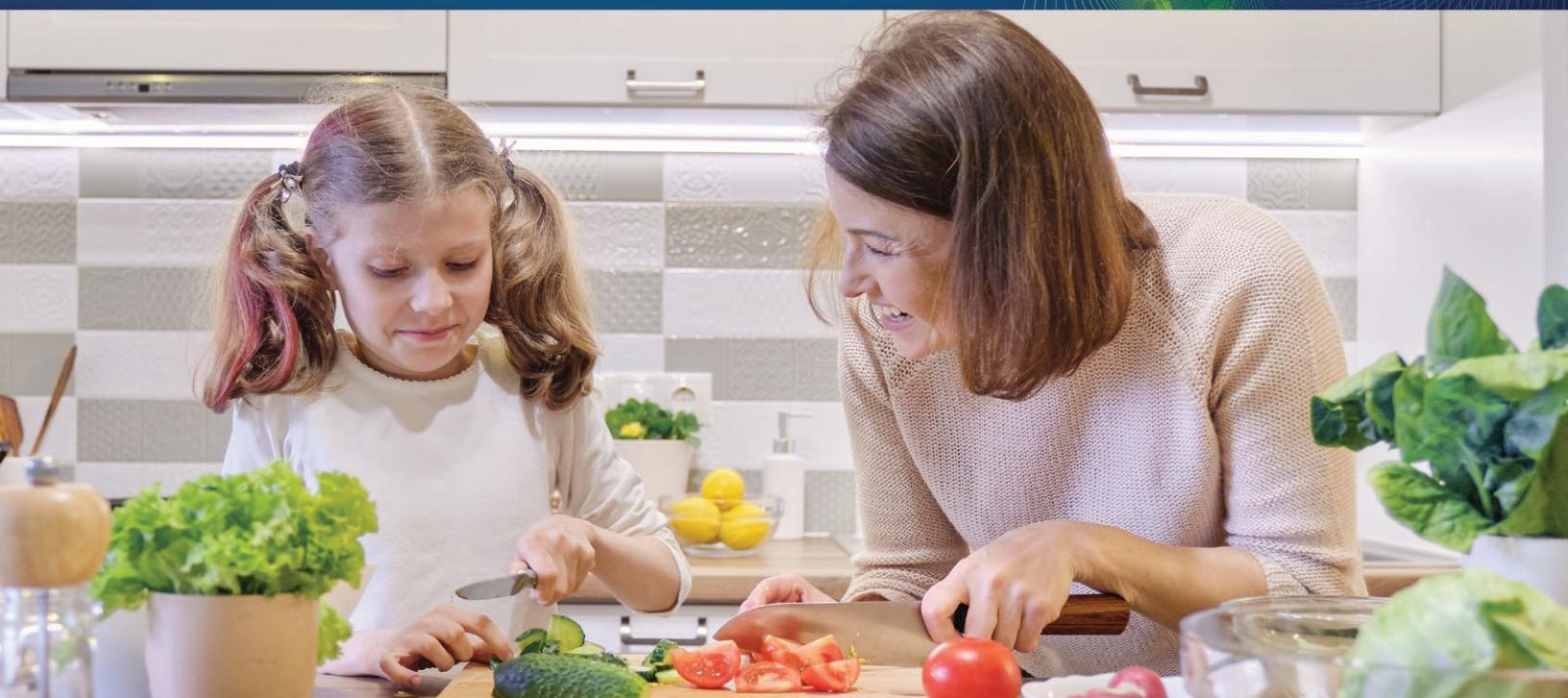


PRIHS: Partnership for Research and Innovation in the Health System

FUNDING AWARDS



Empowering food insecure Albertans to manage their diabetes through a subsidized healthy food prescription program

PROJECT FAST FACTS

LEAD: Dana Olstad

INSTITUTION: University of Calgary

PRIHS AWARD: \$1.4M

THE PROBLEM

Healthy foods often cost more than less healthy foods, and therefore Albertans who are food insecure often have less healthy diets. Food insecurity can be life threatening for people with type 2 diabetes because they need to eat healthy foods to control their blood sugars.

THE SOLUTION

This project aims to provide food insecure Albertans with a subsidized healthy food prescription program that could help them to afford to eat a healthy diet, improve their health and reduce their need for healthcare services.

GOAL

The research team will study the reach, effectiveness, adoption, implementation and maintenance of a subsidized healthy food prescription program in primary care clinics in Alberta in four studies.

This project will enroll 400 food insecure Albertans with high blood sugars into a randomized trial. Both groups will receive a healthy food prescription intervention, with one group also receiving a \$1.50 per day per household subsidy to buy healthy foods in supermarkets for 6 months. The project is estimated to reduce diabetes healthcare costs by \$25 million per year in Alberta.

PROJECT OBJECTIVES:

- To examine the program's impact on patients' blood sugar levels and other clinical outcomes.
- To study the best way to deliver the program.
- To assess the program's impact on longer-term health and healthcare costs.

ABOUT PRIHS

The PRIHS program is designed to align the knowledge production efforts of researchers with the evidence needs of the health system. This is achieved by providing opportunities for researchers to propose solutions to priority health system challenges and access support from SCNs and other expertise within AHS to administer implementation studies. These implementation studies will help AHS identify and advance solutions that improve health care quality, health outcomes and value for Albertans.

VALUE & TERM

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

FOCUS AREAS

PRIHS V provides a streamlined process for connecting Alberta's academic institutions with Strategic Clinical Networks™ (SCNs), patients, providers and leaders in AHS to:

- Translate research evidence into testable solutions that address priority health system challenges in Alberta as articulated by the SCNs; and
- Generate the evidence needed to identify and accelerate the spread and/or scale of solutions that foster more efficient and/or effective use of health care resources.

Learn how

albertainnovates.ca