Kidney Check: Diabetes, Blood Pressure & Kidney Health Checks & Care in Indigenous Communities

PROJECT 1.1B FOCUS

- Checking for kidney health, blood pressure, and diabetes in Indigenous communities
- Work with communities to plan and implement diabetes, blood pressure and kidney health checks and care in rural and remote Indigenous communities
- A national expansion of a successful, sustainable First Nations led model of point-of-case testing

TEAMS





Kidney Health Strategic Clinical Network™

UNIVERSITY OF CALGARY

UNIVERSITY OF ALBERTA



UNIVERSITY

of Manitoba

kidneyhealth.ca manitoba renal program











Develop a toolkit for regional teams to adapt and use in their Kidney Check initiatives. Utilize patient partners in core language development to implement in all resources.

- Standard Operating Procedures & Training
- Equipment & Quality Assurance
- Risk Prediction Application
- Front Line Care Scripts for Providers & Patients
- Risk-Based **Educational Handouts** & Videos
- kidneycheck.ca website



GOALS

INDIVIDUAL



- Helpkeep kidneys healthy and prevent or delay kidney health problems or the need for dialysis
- Educate and supporting individuals
- Change the risk of kidney problems in the future

COMMUNITY



- Community-based and community-guided screening
- Address risk factors in children

HEALTH-CARE SYSTEM

- Improve early detection rates
 - Reduce need for urgent/emergency dialysis
 - Improve long-term health outcomes
 - Expanded adaptable model for point-of-care testing
 - Sustainability moving forward



UBC NA

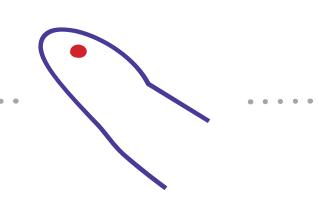
SCREENING



Participants receive fast results, a kidney health plan and, if needed, follow-up health care. Discussions, handouts and follow-up care are tailored for each result category.



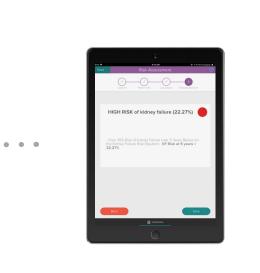




Finger prick for

blood sample





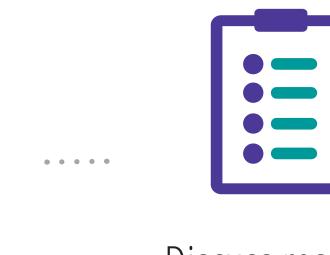




health-care



health-care plan











- Communities helps guide and plan screening events to ensure screening best suits the needs of their community
- Patient partners help guide planning and engagement
- Local and regional health stakeholders are engaged
- Information about kidney health and Kidney Check are provided in advance to community members and stakeholders
- Community is engaged after screening to discuss results and outcomes



