

Theme 3.3A • Improving Indigenous Patient **Knowledge about Treatment Options for Failing Kidneys**

Background

Indigenous patients and families have unique cultural, linguistic, and community backgrounds. Currently, there are few culturally appropriate educational tools available for Indigenous people with failing kidneys

Preliminary Results

7 video modules co-developed for further review by Indigenous patients & caregivers in SK

Knowledge of treatment options for failing kidneys varies and is often inadequate. There are few resources that use indigenous language, culture and world view. Distance from tertiary care sites is often an issue.

Knowledge Nuggets

Building trust in the community is an important first step

Project Timeline

2016

- Established subcommunities in BC, SK, ON
- Recruitment of Elder
- Engaged Île-à-la-Crosse & signing of MOU

 Ethics approval Initiate scoping reviews **Project Goal**

Engage with Indigenous peoples in SK, BC and ON. to co-develop culturally appropriate tools that may facilitate making decisions about treatment options for failing kidneys

Interview guide & pictorial evaluation tool developed for use in BC, SK, ON

Transformation Process

Co-development of educational tools with indigenous people, combines expertise from western medicine and indigenous culture/worldview, so that people can live their best lives with CKD

Most Indigenous people/communities want personal, face-toface communication, rather than using technology such as video/ teleconference

2017

- Interview guide developed
- pictorial evaluation tool developed
- modification of BC/ON workplan
- multiple onsite visits ILX
- development of initial 7 module video series

completion;

Culturally appropriate, co-developed teaching tools that lead to improvement in patient knowledge and choices

Geographic distance to participating communities can be problematic for patient engagement

2018

2019

- Thunder Bay (ON) commitment & ethics pending
- BC Ethics pending
- BC/ON evaluation of existing materials
- SK co-develop materials with ILX & other communities

Dr. Joanne Kappel jok762@usask.ca Dr. Carol Bullin carol.bullin@usask.ca

Population

Elders, Indigenous patients, families and caregivers affected by CKD in addition to health care providers



Scoping Review #1 What educational tools exist for Indigenous peoples with regards to treatment options for failing kidneys is nearing

- Scoping Review #2 How can kidney health professionals best engage with Indigenous communities for better
- self-management of their kidney disease is underway

