

Nurse-Led Telehealth Renal Clinics

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Program/Dept: Renal Program

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The Manitoba Renal Program (MRP) operates Renal Health Clinics and provides Renal Health Outreach and Education through the Health Sciences Centre (HSC), St. Boniface Hospital (SBGH), Seven Oaks General Hospital (SOGH) and the Brandon Regional Health Centre (BRHC). In Manitoba, approximately 4000 patients are followed by the MRP Renal Health Clinics. Of those, 98 patients reside in Thompson, Manitoba. Patients, who reside in Thompson or within a two-hour drive of the community, must travel to Winnipeg to access renal health services. The travel distance creates a barrier to delivery of timely and equitable renal health services, and adds to the challenge of patient's managing their condition. As a result, patients are not adequately utilizing renal treatment and self-management supports to control complications of Chronic Kidney Disease (CKD), to slow the progression of their condition or to make decisions about end stage renal disease care.

The project goal is to develop and implement an autonomous Nurse-led Telehealth Renal Clinic in Thompson to improve renal care to patients residing in the community. The Clinic will be developed as a pilot project between the Thompson site and the HSC Renal Health Clinic, which can be used as a model for roll out to other northern and remote communities. Physician, nursing and allied health supports will be provided to the renal nurse through Telehealth. The Clinic will focus primarily on providing renal health education, clinical care and management supports to patients with Chronic Kidney Disease stages 3 to 5 (pre-dialysis), and community outreach in collaboration with resources in the wider community.