**Tele-Kidney-Care at Northern Health**

**Canadians have Kidney Disease**
- 1 in 10 Canadians have Kidney Disease
- 5% of People in Northern BC with significant kidney disease are under the care of specialist kidney team.

**Utilizing Tele-Communications Technologies**
- Incorporate video conferencing in delivery of every aspect of kidney outpatient care including Transplant and Home Dialysis
- Evaluate experience and share models with other regional specialists and other provincial renal programs
- Using advancements in digital and communication technologies to complement, but not replace, face-to-face care
- Piloted initially in North-West (Terrace), the aim will be to connect with every small community in Northern BC

**Program Services**
- Northern Health Kidney Care Program has made a commitment to provide access to its patients closer to home
- The program team was successful in obtaining funding to undertake a pilot project to standardize delivery of team based kidney care via Telehealth
- During 3 years of this initiative, virtual care via Videoconferencing will be incorporated in every aspect of ambulatory kidney care

**Project Timeline:**
- **March 2016:** Terrace Project Startup
  - Hiring of necessary staff
  - Office supplies and space, printing
  - Team kickoff
  - Advisory group terms of reference
  - Clinic oversight, and evaluation plan
- **August 2016:** 6 month report
  - Post-implementation result
  - Type of visits completed in Terrace
  - Process mapping
  - Education and Training
  - Visit sites
  - Documentation of best practices
- **December 2016:** Delivery of seminars
  - 24 month results from Terrace
  - 12 month results from Ft. St. John
  - Sustainability plan
- **March 2018:** Post-implementation plans
  - Hiring of necessary staff
  - 12 month post-implementation results from Terrace
  - Connect with all small communities within Northern BC

**Early Intervention and longitudinal care by an interdisciplinary team is the best way to lower the risk of needing dialysis, improving overall health and mortality. Geographic expanse and socio-economic factors prevent patients needing this service from travelling to Prince George.**

**Kidney Care Team:**
- Physician
- Nurse
- Pharmacist
- Dietician
- Social Worker
- Unit Clerk

** Geographic expanse and socio-economic factors prevent patients needing this service from travelling to Prince George.**