



The Pan Am Clinic CONcussion in the North Education, Consultation, and Telemedicine (CONNECT) Program

Objective: To optimize the care of northern pediatric concussion patients through a novel collaborative partnership between the Pan Am Clinic, Pan Am Concussion Program, MBTelehealth, Winnipeg Regional Health Authority and the Northern Health Region.

Background:

- Pediatric concussion is an important public health concern that affects hundreds of children and adolescents in Manitoba annually.
- Pediatric concussion patients with persistent concussion symptoms are at risk of impaired school performance, quality of life, and mental health functioning.
- Clinical research suggests that optimizing the care of pediatric concussion patients requires access to a multi-disciplinary team of professionals with expertise in traumatic brain injury.
- Children and adolescents in northern communities are disadvantaged due to limited access to healthcare professionals with specialized expertise in head injury and concussion.

Pilot Project Aims:

Aim #1: To optimize concussion education among Northern Health Region healthcare providers

Provide annual community education programs for physicians, nurse practitioners, and nurses on the evaluation and management of pediatric concussion.

Year 1: Thompson, Manitoba (September 14th, 2017)

Year 2: To be determined

Aim #2: To establish a telemedicine consultation service for pediatric concussion patients in the Northern Health Region

To connect pediatric concussion patients in the Northern Health Region to Pan Am Concussion Program experts in traumatic brain injury through a telemedicine program facilitated through the MBTelehealth site in Thompson, Manitoba.

- To refer a pediatric concussion patient (<20 years of age) who lives in the Northern Health Region, please complete the Northern Health Region Consultation Referral Form located on the Pan Am Clinic website and fax to 204-927-2768
- All referrals will be screened for eligibility to undergo clinical consultation and follow-up through the MBTelehealth site located in Thompson, Manitoba.