

## Pediatric Concussion

### Service Description

The Pan Am Concussion Program is a provincial government funded program located at the Bell MTS Iceplex in Winnipeg, Manitoba that is devoted to the multi-disciplinary care of children and adolescent with concussion and traumatic brain injury. This service will be provided by Dr. Michael Ellis, Neurosurgeon, out of the Pan Am Concussion Program using the MBTelehealth eConsult (Store and Forward) application. Dr. Ellis may provide a diagnosis and treatment plan based on relevant history, physical findings and diagnostic investigations. This service is available to child and adolescent patients for the management of concussion and traumatic brain injury. This service is available to eConsult referring sites within the Northern Regional Health Authority, Interlake-Eastern Regional Health Authority and First Nations and Inuit Health Branch only.

**Note: This program is not to be used for children and adolescents with suspected acute traumatic brain and spine injuries that require emergency medical assessment. It is also not to be used for general neurosurgery consultations.**

### Guidelines

A request may be completed if a patient's condition meets the following criteria:

#### Inclusion Criteria

- ✓ Patient age 19 years or younger
- ✓ Patients with head injuries, sport- or non-sport related concussion
- ✓ All patients with acute concussion or persistent post-concussion symptoms who have already undergone initial emergency or medical assessment by a physician, nurse practitioner or nurse
- ✓ Non-urgent referrals

#### Exclusion Criteria

- × Patients who require urgent transfer for emergency medical assessment
- × Urgent referrals

**Patients with positive findings on diagnostic imaging (intracranial hemorrhage, skull fracture, spine fractures) or those who may require additional diagnostic imaging or tests should be referred to the Pan Am Concussion Program for initial consultation via an in-person or videoconferencing appointment. Please see link: [http://www.panamclinic.org/pdf/CONNECT\\_Pediatric\\_Telemedicine\\_Referral\\_Form.pdf](http://www.panamclinic.org/pdf/CONNECT_Pediatric_Telemedicine_Referral_Form.pdf)**

### Attachment Guidelines

- ✓ CT brain (attach report) – if applicable
- ✓ Spine X-ray (attach report) – if applicable
- ✓ Skull X-ray (attach report) – if applicable
- ✓ MRI brain (attach report) – if applicable

### Documentation Note

It is the responsibility of the referring health-care provider to maintain a copy of the completed eConsult referral from the MBTelehealth eConsult application based on the site's documentation procedures.

For more information on the Pan Am Concussion Program please visit: <http://www.panamclinic.org/patients/appointments/concussion-program>