

Emergency Virtual Care

Emergency virtual care brings timely treatment to stroke patients at the bedside with access to expertise in stroke care.

The Northwestern Ontario stroke system is supported by two virtual care programs:

Telestroke and the North West Regional Critical Care Response Program (RCCR)

Partnerships with CritiCall Ontario, Ontario Telemedicine Network (OTN) and ORNGE.

Benefits of the Virtual Care Programs

- Assessment and treatment of patients experiencing acute stroke
- Collaborative approach to deliver comprehensive care
- Aid decision making about stabilization and transport
- Enhance readiness for the arrival and treatment of patients
- Avoid inappropriate/unnecessary transfers, reduce admissions/readmissions

Telestroke

- Access to neurologists with expertise in stroke care
- Uses the Emergency Neuro Image Transfer System (ENITS) for CT image viewing
- Supports discussions between emergency department physicians and a neurologist regarding the treatment of stroke patients, including the administration of IV thrombolysis

RCCR

- Access to the acute stroke physician and RCCR nurse at TBRHSC
- Uses phone and / or video consult options for real time evaluation of the stroke patient
- Supports expedited, timely and safe transfer of the stroke patient
- Access to Intensivist if required

Communities Supported by Virtual Care Programs

Telestroke

Kenora, Fort Frances, Sioux Lookout, Dryden

RCCR

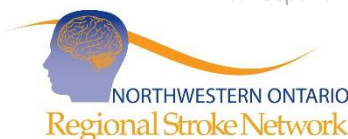
Nipigon, Terrace Bay, Atikokan, Red Lake, Rainy River, Marathon, Manitouwadge, Geraldton, Bearskin Lake, Cat Lake, Deer Lake, Kasabonika, Keewaywin, Kingfisher Lake, Kitchenuhmaykoosib Inninuwug (Big Trout Lake), Mishkeegogamang (Osnaburgh), Muskrat Dam, North Caribou Lake (Weagamow Lake/Round Lake), North Spirit Lake, Pikangikum, Poplar Hill, Sachigo Lake, Sandy Lake, Wapekeka, Wunnumin Lake

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Thunder Bay Regional
Health Sciences
Centre

www.nwestroke.ca | nwestroke@tbh.net



NORTHWESTERN ONTARIO
Regional Stroke Network