

# Sunnybrook Teleburn Program

Teleburn is an urgent/emergent telemedicine application that allows for the assessment and treatment of burn patients through a “consult” using live, two-way videoconferencing with a remote burn specialist.

## The Sunnybrook Teleburn Program:

- provides 24/7 emergency burn service via OTN;
- uses CitiCall Ontario to contact a burn specialist at the Ross Tilley Burn Centre;
- supports discussions between physicians and the health care team regarding the treatment of burn patients; and
- provides access to burn specialists for follow-up, if required.



The urgent/emergent teleburn program provides virtual access to burn specialists. The specialists can help provide care prior to transport to a burn centre, or provide advice to prevent transport of the patient and guide care at

the referring site to reduce patient/family travel.

## To participate in Teleburn, referring sites must have:

- telemedicine-enabled clinical area (e.g. emergency department) – with a peripheral handheld camera, if possible (not mandatory);
- knowledge of the referral protocol and patient eligibility criteria; and
- ability to clinically present via telemedicine.

## Patient criteria for referral to Sunnybrook’s Teleburn Program:

- teenagers, adults and the elderly
- burn injuries including:
  - o electrical burns
  - o chemical burns
  - o suspected Stevens-Johnson Syndrome (SJS) / Toxic Epidermal Necrolysis (TEN)
  - o frost bite
  - o third degree burns

The Ross Tilley Burn Centre at Sunnybrook Health Sciences Centre is the consulting burn centre for the Teleburn Program. Any site in Ontario can refer to Teleburn, provided the referral criteria are met and the protocol followed.

### To access Teleburn:

- Contact **CitiCall Ontario** at **1-800-668-HELP (4357)** and ask for a teleburn consult.
- Provide your location, site and video system number to the consultant at the time of the initial phone consult.
- Complete and fax a “Billing Information for Teleburn Consultants” form at the conclusion of the consult.

*Teleburn resource materials, including billing forms and a video message from Teleburn Program Lead Dr. Marc Jeschke are available in the Emergency Services folder of the Member Resource Library at [www.otn.ca](http://www.otn.ca).*

