

BURNS CENTRE CONSULTATION GUIDELINES

These guidelines are meant to facilitate consultations with, and/or transfer to, a Burns Centre and should be applied using clinical judgement. Final decision to transfer remains at the discretion of the referring and receiving physicians.

The decision to transfer should be made within 1 hour.

For ALL paediatric and adult burns, contact CritiCall Ontario for consultation and potential referral to a Burn Centre.

All consultations should be coordinated through CritiCall Ontario: 1-800-668-4357

Systems Criteria

Any patient with a major burn injury (without other traumatic mechanism) requiring consultation or who requires more care than can be provided at the referring centre based on the assessment of the ED physician. A major burn injury with traumatic mechanism should be transferred to the regional Lead Trauma Hospital.

Physiological Criteria

CONSIDER TRANSFER TO A BURN CENTRE

- $\geq 20\%$ TBSA partial and/or full thickness at any age
- $\geq 10\%$ TBSA partial and/or full thickness for ages ≤ 10 and ≥ 50
- Full thickness burns $\geq 5\%$ TBSA at any age
- Age ≥ 65 with 2nd or 3rd degree burns, any size
- Inhalation + partial and/or full thickness burns $\geq 5\%$ TBSA
- Children with burn injury presenting to a hospital that does not have the appropriate equipment or qualified personnel to provide care for children
- Electrical burns
- Chemical burns
- Burns to hands, face, feet, joints, genitalia, perineum
- Burns with comorbidity
- Burns with patients who require special social, emotional, or rehabilitation care

SPECIAL CONSIDERATIONS

High risk considerations which may warrant transfer at a lower clinical threshold. These considerations include:

- ≥ 50 years of age;
- Anticoagulation;
- Immunosuppression;
- Pregnancy;
- Diabetes;
- Other significant medical problems

For any considerations, consult with on-call physician through CritiCall Ontario.

CONSIDER CONSULT WITH BURN CENTRE FOR CARE PLAN TO REMAIN AT PRESENTING HOSPITAL

- Advice for non-urgent or non-emergent burns at hospital with qualified personnel and equipment for burn care and scar management
- Burns $<10\%$ TBSA in adults who do not require transfer but seek medical advice or ambulatory burns clinical referral for assessment

For any considerations, consult with on-call physician through CritiCall Ontario.