



Queensland  
Trauma Education

**BURNS TRAUMA**

# Escharotomy in severe burns

## Case discussion

Facilitator resource kit

**CSDS**



Clinical Skills Development Service



Queensland  
Government

## Queensland Trauma Education

The resources developed for Queensland Trauma Education are designed for use in any Queensland Health facility that cares for patients who have been injured as a result of trauma. Each resource can be modified by the facilitator and scaled to the learners needs as well as the environment in which the education is being delivered, from tertiary to rural and remote facilities.

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### Queensland Trauma Education

**Burns Trauma – Escharotomy in severe burns: Case discussion – Facilitator resource kit  
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Cover image source: Metro North Health, Recommended Lines of Escharotomy.

<https://metronorth.health.qld.gov.au/rbwh/wp-content/uploads/sites/2/2017/06/recommended-lines-of-escharotomy.pdf>

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## About this training resource kit

This resource kit provides healthcare workers with the knowledge of indications for escharotomy in severe burns including the critical procedural steps.

### National Safety and Quality Health Service (NSQHS) Standards



### Target audience

Emergency department medical and nursing clinicians.

### Duration

30 minutes.

### Group size

Small group participation (4-6 participants).

### Learning objectives

By the end of this session the participant will be able to:

- Understand the indications for escharotomy in the management of severe burns.
- Understand the procedural steps of escharotomy including identification of anatomical landmarks.
- Understand the clinical assessment and criteria following escharotomy to determine adequacy of tourniquet release.

### Facilitation guide

1. **DISCLAIMER: The presentation contains graphic images and content.**
2. Facilitator to use electronic device to deliver Escharotomy in Severe Burns PowerPoint presentation to participants.
3. Provide an opportunity for discussion throughout PowerPoint presentation.

### Supporting resources

- Facilitator PowerPoint.
- Clinical guideline: Escharotomy for Burn Patients (2<sup>nd</sup> edition) - Agency for Clinical Innovation, NSW Statewide Burn Injury Service. (in **Printable Resources**)

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