

Burn injury models of care: *a review of quality and cultural safety for care of Indigenous children*

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Introduction

Safety and cultural quality in the systematic management of burn care is important to ensure optimal outcomes. It is not clear if or how burn injury models of care uphold these qualities, or if they provide a space for culturally safe healthcare for Indigenous peoples, especially for children.

Aim

The aim of this review is to **critique** the existing Australian and international publically available models of care **analysing their ability to facilitate safe, high-quality burn care for Indigenous children.**

Methodology

Six models of care were identified and mapped against **cultural safety principles** in healthcare, and against the **National Health and Medical Research Council** standard for clinical practice guidelines.

Cultural Safety

Reflexivity

Dialogue

Power

Decolonisation

Regardful care

NHMRC Standards

Clinical justification

Multidisciplinary

Conflicts

Scientific evidence

Recommendations

Navigation

Consultation

Dissemination

Assessing for quality

A critique of the models of care in using the eight NHRMC criteria

Criteria	EUROPE	UK	WA	NSW	SA	CANADA
Clinical justification	✓	✓	✓	✓	✓	✓
MDT	✓	✓	✓	✓	✓	✓
Conflicts						
Scientific evidence	Varied references					
Recommendations	Plain English					
Navigation	Profession and/or burn injury stage					
Consultation	✓	✓		✓		
Dissemination			✓			

Locating cultural safety

A critique of the models of care in using the five cultural safety criteria

Criteria	EUROPE	UK	WA	NSW	SA	CANADA
Reflexivity	✓	✓	✓	✓		
Dialogue	✓	✓	✓	✓		✓
Power	✓	✓		✓	✓	✓
Decolonisation	✓	✓	✓		✓	
Regardful care	✓	✓	✓	✓	✓	✓

What does this mean?

There is a need for burns injury models of care to be developed with consideration of all aspects of **quality and cultural safety**. There is also a need for investigation of current practices to investigate if **cultural safety** is facilitated or mitigated by the application of the guidance?

Conclusion:

Gaps concerning safety and quality in the documented care pathways for Indigenous peoples' who sustain a burn injury and require burn care **highlight the need for investigation and reform of current practices.**

As a suggestion,
a burns injury model of care may incorporate:

