



SMBE, EA CBME & IEEE EMBS Evening Lecture with Dr Heather Cleland

Innovations In Applications of Skin Substitutes for Burn-Injured Patients

ABSTRACT

This presentation will focus on recent developments in the clinical application of various skin substitutes for the treatment of burn injured patients.

The characteristics of the ideal skin substitute will be described, along with potential strategies for addressing the challenge of achieving timely wound closure and functional reconstructions in patients with extensive skin loss. activated.

SPEAKER

Heather is Visiting Plastic Surgeon and Head of the Victorian Adult Burns Service at the Alfred Hospital, where she is Clinical Director of the Alfred Skin Tissue Culture Laboratory. The laboratory's work is primarily translational research related to the development of bioengineered skin substitutes.

Heather is Adjunct Senior Lecturer in the Department of Surgery, Monash University and Past President of the Australian & New Zealand Burn Association (ANZBA).

She has published extensively on a variety of burns related subjects; including the use of skin substitutes and development of bioengineered products for treatment of patients with severe burns, and the impact of new treatment technologies on surgical and multidisciplinary aspects of clinical care delivery and outcomes.



EVENING LECTURE

**Venue: Engineering House,
21 Bedford Street, North
Melbourne**

**Time: 5:30pm refreshments
for 6:00pm start**

**Date: Tuesday, 15th
September 2015**

To register [click here](#)

There is no admittance fee for EA, IEEE or SMBE members.

Note: Engineers Australia members are eligible to claim CPD for attending this event.

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