ISBI 2014 Pre-Congress Workshop  
Caring for the Burn-Injured Patient – Beyond 48 Hours  
Sunday 12 October 2014  
Sydney Hilton (Room to be announced)  
0900-1700

Registration is free and open to all members of the Burn Care Team  
(lunch and breaks provided)

Course Description:  
The course aims to provide fundamentals of burn care beyond the first 48 hours from injury and is intended for those who care for burn-injured patients in developing countries.

Course Format:  
Morning didactic sessions will provide the fundamental principles of burn care across the continuum of care for the multidisciplinary burn team. Topics include nursing, rehabilitation, respiratory care, pain management, and nutrition.  
Afternoon Hands-on Sessions will provide opportunities to demonstrate and practice splinting, patient positioning, dressing application, and mobility/exercise. Participants may choose to attend any or all of these sessions.

Course Content: The course is in the developmental stage and we welcome any suggestions for content that you feel should be included. Please contact Gretchen Carrougher (carrough@uw.edu); Michael Serghiou (mserghiou@shrinenet.org) or Elisabeth Greenfield (lizals@tgtnet.net).

Didactic Sessions:  
1) Burn wound assessment across the care continuum  
   a) Assessment for size (extent) and depth of injury  
   b) Wound assessments: healing, donor sites, infection, contractures  
2) Basic wound care principles and techniques  
   a) Wound healing processes  
   b) Excision and autografting  
   c) Basic wound care  
   d) Infection control practices  
3) Scar contracture prevention  
4) Pain and anxiety management  
5) Nutrition  
6) Respiratory system  
7) Scar management (pressure therapy, inserts, massage, modalities)  
8) Patient and family education

Hands-on Sessions:  
1) Practice assessment for TBSA calculations using Rule of Nines and Palmar method  
2) Demonstrate correct positioning techniques for the recumbent and sitting patient to prevent scar contracture formation, improve lung function, decrease dependent edema formation  
3) Demonstrate and discuss splint fabrication techniques in developing countries utilizing locally available materials  
4) Demonstrate and discuss various pressure therapy techniques in developing countries (use of country available resources in maximizing scar management)  
5) Discuss case studies (demonstrates application of learned knowledge)