

A Team Approach to Burns and Skin Disorders in Children

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This presentation will review proper acute pediatric burn care along with discussing complex skin disorders necessitating specialized critical care.

Rob Sheridan attended medical school with a military scholarship, trained and served as a flight surgeon in Germany, and then completed training in general surgery at Walter Reed Army Medical Center. He served as a general surgeon in Europe, Central America, and Colorado. He then trained at the Army Institute of Surgical Research (the Army Burn Center) in San Antonio and served as an attending surgeon there. He was assigned to the coalition casualty receiving hospital at Landstuhl Germany as triage officer in support of Operation Desert Storm. Upon completion of his military scholarship obligation he left active duty and joined the Massachusetts General Hospital Division of Burns and Trauma and the Shriners Hospital for Children. During over 20 years at the MGH he has served in a number of positions, including director of the MGH trauma service, co-director of the MGH adult burn center, director of the surgical critical care and burn fellowships, and Director of the Acute Burn Service and Assistant Chief of Staff at the Boston Shriners Hospital for Children, which is his current role. He has served part-time as director of the surgical intensive care unit for the Boston VA Healthcare System. He does volunteer work in Central America and other locations, has experience with disaster relief situations, and has received several volunteer and community service awards. He is a Colonel in the Army Reserve and has served in Afghanistan and elsewhere. Dr. Sheridan is certified and recertified in surgery and in surgical critical care and is a Fellow of the American College of Surgeons, American Association for the Surgery of Trauma, and the American Academy of Pediatrics. He is recent past president of the American Burn Association. He has authored two books and more than 300 journal articles, book chapters, editorials, and on-line resources on burn and trauma care.

Presentation Outline:

1. Overview of first-responder pediatric burn assessment and treatment.
2. Complex wound care issues and skin disorders in children with appropriate first responder care.

Objective 1: Recall proper initial assessment of a child with an acute burn

Objective 2: Discuss proper initial treatment to a child with an acute burn

Objective 3: Identify and discuss unusual pediatric skin disorders and wounds