



NABS 42nd Annual Conference

March 24-29, 2024

Palisades Tahoe - Olympic Valley, CA

This educational symposium is provided by the North American Burn Society (NABS). REACH Burn Foundation is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians in conjunction with this symposium.

Purpose

The purpose of this program is to provide the dissemination of burn and wound care knowledge by multidisciplinary burn team members that is practical, current, and relevant, and which will improve the quality of patient care when put into practice. We invite all multidisciplinary members of the burn team, as well as associated industry partners, to attend.

CME Statement

The educational component of the 42nd Annual North American Burn Society Conference, scheduled for March 24-29, 2024, is eligible for Category 1 CME credit, based on the application for CME credit received. REACH Burn Foundation has designated this live educational activity for AMA PRA Category 1 Credits. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Sunday Afternoon – March 24

IT Upload Station

4:00-6:00 Available to pre-load presentations for week (Note: Corporate presenters are encouraged to upload as soon as possible, to ensure a smooth-running meeting)

Outside Cascade

Sunday Evening – March 24

Opening Reception

4:00-6:00 Check in and badge pick up (available until 9:00pm)

6:00-7:00 Welcome Reception: Mingle with fellow attendees over refreshments and appetizers (continues until 9:00pm)

Cascade

NABS Planning Committee

NABS President and Officers,
NABS Members and Guests

CME Presentations

Moderator: William Abouhassan, MD

- 7:00-7:30 The Family Side of Burns: A Parent's Perspective
- 7:30-8:00 Returning to the Community After a Disability
- 8:00-8:30 Alpenglow Expeditions: Avalanche Safety
- 8:30-8:40 Wrap-up and Evaluations

Monday Morning - March 25

CME Presentations

Moderator: William Abouhassan, MD

- 6:30-6:50 Breakfast
- Digital Poster Presentation (Rotating Monday – Thursday):
Epidermal Graft: Effect on Healing of Burn, Surgical and Chronic Wounds
- 6:50-7:00 Welcome and Housekeeping
Instructions for utilization of the Daily Evaluation Form
- 7:00-7:10 Scholarship Tributes
- 7:10-7:50 The 90% Burn: Lesson Learned
Live from UK via Zoom
- 7:50-8:10 A Personal Approach to Facial Burn Scar Reconstruction
- 8:10-8:30 CT Angiography for Pre-Operative Vascular Mapping of Free and Regional Flaps
- 8:30-8:50 Flaps in Burn Reconstruction
- 8:50-9:10 Surgical Treatment of Lymphedema
- 9:10-9:20 Wrap-up and Evaluations

Monday Afternoon – March 25

CME Presentations

Moderator: William Abouhassan, MD

- 4:15-4:35 Addressing the Massive Lower Extremity Wound – Elevating Elevator Therapy

Cascade

Richard Moore

Evelyn Abouhassan, Esq
Nathan Rosenburg, MD

Daryl Teittinen

William Abouhassan, MD

Alpine B

Jeffrey Litt, DO

William Abouhassan, MD

Roselle Crombie, MD, MPH,
FACS, FABA

Stephen Milner, MD

W. John Kitzmiller, MD

Alan Stolpen, MD, PhD, FACR

Brett Hartman, DO

Roman Skoracki, MD

William Abouhassan, MD

Alpine B

Nirvana Saraswat, MD

4:35-4:55	Cold Dead Hands: The Role of ICG-Microangiography in Frostbite Management	Rosemary Paine, NP
4:55-5:15	Successful Flap Salvage Using a Novel Delivery System for Pharmacologic Thrombolysis	Mark Tan, MD, PhD, FACR
5:15-5:35	Use of Hypochlorous Acid as a Topical Therapy Following Skin Grafting and as Part of a Burn Center Universal Decontamination Protocol	Kevin Foster, MD, MBA, FACS Louis Ferrari, MD
5:40-6:00	Key Players in Physiological Tissue Repair: Optimizing the Complex Cell Dialogue During Tissue Repair Processes by Using Rapid Vascularized Collagen/Elastin Matrix	Markus Ohlbauer, MD
6:00-6:10	Wrap-up and Evaluations	William Abouhassan, MD

Corporate Sessions (non-CME)

Moderator: Sigrid Blome-Eberwein, MD

6:15-6:30	Urgo Medical: Some New Interesting Information on Desloughing/ Removal of Infectious Particles: Chemistry is on the March!	Debashish Chakravarthy, PhD
6:30-6:45	Aroa Biosurgery	TBD
6:45-7:00	Access Pro Medical: MatriDerm Clinical Literature Review: 25+ Years of Clinical Experience From Around the World	Marty Cowan, PhD

Alpine B

Tuesday Morning – March 26

CME Presentations

Moderator: Steven Moulton, MD

6:30-6:50	Breakfast	
6:50-7:00	Welcome and Housekeeping	William Abouhassan, MD
7:00-7:20	Qualitative Analysis of Skin Substitute Use for Management of Burns: An Analysis of American Burn Association (ABA) National Burn Repository	Roselle Crombie, MD, MPH, FACS, FABA
7:20-7:40	Substance Use Screening on Admission to ABA-Reporting Burn Centers: An Analysis of National Burn Repository Data	Theresa Abrams, PhD, LCSW
7:40-8:00	Exploring the Economic Impact of Absorptive Dressings and Optimizing Dressing Utilization	Tracee Short, MD
8:00-8:20	Case Series: Use of a Lactide-based Copolymer Skin Substitute Applied at Bedside for Treatment of Superficial Burns	Ram Velamuri, MD
8:20-8:40	Initial Experience with Use of Synthetic Electrospun Fiber Matrix (SEFM) as a Rescue for Wound Bed Preparation Before Autograft	Arpana Jain, MD Louis Ferrari, MD
8:40-9:00	Clostridium Collagenase Debridement Limits Burn Progression in a Porcine Burn Model	Christine Kowalczewski, PhD

Alpine B

9:00-9:10 Wrap-up and Evaluations

Steven Moulton, MD

Tuesday Afternoon – March 26

CME Presentations

Moderators: William Abouhassan, MD and Nathan Rosenberg, MD

4:15-5:30 Burn Reconstruction Rehabilitation Symposium
Panel: Nathan Rosenberg, MD, Wesley Sivak, MD, PhD,
Sarah Eilerman, PT, Beth Villaneuva, OT

Trapezius Muscle Flaps for Occiput Burn Reconstruction

Alpine B

William Abouhassan, MD

Buttock Burns Are a Therapeutic Challenge for Burn Care Providers

Phil Fidler, MD, FACS

Burn Reconstruction in Children: Prevention and Long-term Care
From Injury to Adulthood

Sigrid Blome-Eberwein, MD

5:30-5:40 Wrap-up and Evaluations

Nathan Rosenberg, MD

Corporate Sessions (non-CME)

Moderator: Renata Fabia, MD

5:45-6:00 Vericel: Nexobrid Results of the DETECT RCT, and
Product Overview

James Boron, MD, FACS

6:00-6:15 PolyNovo

TBD

6:15-6:30 Avita Medical: RECELL Autologous Cell Harvesting Device -
Innovation for Closure of Full-thickness Skin Defects

Karen Winn, MSN, ACNP, RN

6:30-6:45 Ovik Health: Assist Silver Burn Pads

Katie Imber

Wednesday Morning - March 27

CME Presentations

Moderator: Phil Fidler, MD, FACS

6:30-6:50 Breakfast

6:50-7:00 Welcome and Housekeeping

William Abouhassan, MD

7:00-7:20 Early Wound Closure Using Acellular Fish Skin Grafts in
Complex Wounds

Ram Velamuri, MD

7:20-7:40 Decellularized Fish Dermis and Autologous Suspended-Cell
Transplantation for the Treatment of Abdominal Compartment
Syndrome and the Open Abdomen

Alfredo Cordova, MD,
FACS, FFAST

7:40-8:00 Beyond Burns: Autologous Skin Cell Suspension for Reconstruction of
Non-Thermal Wound Challenges – A Retrospective Case Series

Hana Lopez-Quiones, MD, FACS

8:00-8:20	Change of Practice Study Evaluating a Case Series of Donor Site Management with Autologous Skin Cell Suspension and Biologic or Substitute Synthetic Skin	Carrie McGroarty, PA-C MPAS
8:20-8:40	A Single Institution Experience Utilizing a Collagen-Elastin Template for Burn Care	Anju Saraswat, MD
8:40-9:00	Single-Step Collagen-Elastin Matrix with Split-thickness Skin Grafting for Keloid Burn Scars: A Case Series <i>Recipient of PolyNovo Physician-in-Training Scholarship</i>	Meredith Elman, MD
9:00-9:20	Fish Skin Graft for the Treatment of Bilateral Burns in an Aging Patient	Mark Suski, MD
9:20-9:30	Wrap-up and Evaluations	Phil Fidler, MD, FACS

Wednesday Afternoon - March 27

Corporate Sessions (non-CME)

Moderator: Sigrid Blome-Eberwein, MD

4:00-4:15	PolyMedics Innovations: Topic TBD	Jose Ramirez-Garcialuna, MD, PhD Christine Kowalczewski, PhD
4:15-4:30	Smith & Nephew: The Role of Nanocrystalline Silver Dressing for Antibiotic Stewardship within Burn Centers	Jeffrey Chiesa, CTBS, MBA
4:30-4:45	AlloSource: AlloSkin AC Deep Reticular Acellular Human Dermal Substrate	Jeff Rubel
4:45-5:00	Medline Industries	Bijan Ghazizaden
5:00-5:15	Pixamed	

Alpine B

Executive Board Meeting

5:30-6:15 Closed Meeting for Current Board and Past Presidents

Alpine B

NABS Executive Board

Thursday Morning - March 28

CME Presentations

Moderator: William Abouhassan, MD and Steven Moulton, MD

6:50-7:10	Breakfast	
7:10-7:20	Welcome and Housekeeping	William Abouhassan, MD
7:20-7:40	Successful Healing of Deep Partial Thickness Burns with Hydroscaipel and Ovine Xenograft	John Loftus, MD
7:40-8:00	Pavement Burns: Man-vs-Nature in the Desert	Richard Baynosa, MD

Alpine B

8:00-8:20	Approach to Pediatric Foot Contractures in Burn Injury <i>Recipient of PolyNovo Physician in Training Scholarship</i>	Shephaly Soni, BSA, MPH, Medical Student
8:20-8:40	Pediatric Treadmill Burns	Geneieve Kierulf, BS
8:40-9:00	Nasotracheal Intubation: A Viable Alternative to Orotracheal Intubation for Managing Pediatric Burn Patients	Justin Klein, MD
9:00-9:10	Wrap-up and Evaluations	Steven Moulton, MD

Thursday Afternoon - March 28

CME Presentations

Moderator: Roselle Crombie, MD, MPH, FACS, FABA

4:15-4:35	Medical Missions: Burn Care in Uganda	Nicole Kopari, MD
4:35-4:55	Surgical Management of Burn Wound Contractures in Uganda	Pablo Aguayo, MD, FACS, FAAP

Corporate Sessions (non-CME)

Moderator: Roselle Crombie, MD, MPH, FACS, FABA

5:00-5:15	Medical Z	Yann Zagame
5:15-5:30	Lumenis	Jacob Bowman
5:30-5:45	Kerecis	Nick Casbarro Carrie McGroarty, PA-C, MPAS

Thursday Evening - March 28

Business Meeting

5:45-6:30	Open Meeting for All Attendees	NABS Members and Guests
6:30-6:45	The Big Reveal: NABS 2025 Location and 2026 President!	Angie Price, RRT
6:45	Adjourn	Angie Price, RRT, William Abouhassan, MD

All CME Meeting Evaluations to be Turned-in Online

Please Note:

Current ACCME (Accreditation Council for Continuing Medical Education) rules state that participants in CME Activities should be made aware of any relevant affiliation or financial interest that may affect the planning of an educational activity or a speaker's presentation(s). Each planning committee member and speaker has been requested to complete a conflict-of-interest statement for the Title of Series.

Speaker Disclosures:

Sigrid Blome-Eberwein, MD, is a stockholder in BioMed Sciences

Alfredo Cordova, MD, FACS, FFAST, receives financial compensation from Kerecis and from Avita Medical for giving presentations

Roselle Crombie, MD, MPH, FACS, FABA, is a current speaker for Integra Life Sciences, and is on the Physician Advisory Board for Avita Medical

Lars-Peter Kamholz, MD, is a speaker with Molnlycke and with Kerecis, and has been provided with travel assistance when giving talks

Justin Klein, MD, is a paid consultant with Avita Medical and with AlloSource

Christine Kowalczewski PhD, is a salaried Medical Science Liaison with Smith & Nephew

Hana Lopez-Quinones, MD, FACS, is a paid Consultant with Avita Medical and with Smith & Nephew

Carrie McGroarty, MD, is a paid speaker for Kerecis

Markus Ohlbauer, MD, is a speaker with Medskin Solutions and receives travel assistance

Tracey Short, MD, is a paid consultant with Ovik Healthcare (Milliken) and is a paid study chair consultant for Aroa Biosurgery, and is a KOL for Polymedics Innovations for which she receives travel accommodations

Mark Suski, MD, is a KOL with Kerecis and receives an Honorarium

Ram Velamuri, MD, is a paid speaker with Polymedics Innovations, and is on the speaker bureau with Kerecis and receives Honorarium

NABS Planning Committee:

William Abouhassan, MD, has nothing to disclose

Mark Avery, is a consultant for Exsurco Medical and LifeScience PLUS

Jeffrey Chiesa, CTBS, MBA is a full-time employee with AlloSource

Marty Cowan, PhD, is a full-time employee with Access Pro Medical

Margaret Seiler Stolpen, PT, has nothing to disclose

Karen Winn, MSN, ACNP, RN is a full-time employee with Avita Medical

No other speaker or planning committee member has a relevant financial interest

Abstract Reviewers:

William Abouhassan, MD

Ali Fagin, MD, FACS

David Meagher, Jr., MD

CME Reviewer:

Roselle Crombie, MD, MPH, FACS, FABA

Phil Fidler, MD, FACS

Jonathan Gibbs

Conflict of Interest (COI) Reviewer:

Phil Fidler, MD, FACS

NABS Officers:

President – William Abouhassan, MD

President Elect – Angie Price, RRT

Secretary – Jeffrey Chiesa, CTBS

Treasurer - Marty Cowan, PhD

Education Coordinator – Margaret Stolpen, PT

Historian and IT Master – Mark Avery

Corporate Sponsors 2024

Platinum Level (\$2,500)

Access Pro Medical
Aroa Biosurgery
Avita Medical
Integra LifeSciences
LifeScience PLUS
Kerecis
Ovik Health
Polymedics Innovations
PolyNovo
Smith & Nephew
Urgo Medical
Vericel

Gold Level (\$2,000)

AlloSource
Medline Industries
Pixamed

Silver Level (\$1,500)

Medical Z

Bronze Level (\$1,250)

Humeca
Luminis