

**Southern Region Burn Conference  
October 30 - November 2, 2025  
Charleston Marriott, Charleston, South Carolina**

**SCHEDULE OF EVENTS  
Tentative**

<b>Wednesday, October 29 (all times Eastern)</b>	
8:00 am – 1:00 pm	<a href="#"><u>ABLS: Advanced Burn Life Support Instructor Course</u></a> <i>Separate fee and online registration-Takes place at MUSC</i>
<b>Thursday, October 30 (all times Eastern)</b>	
7:00 am – 8:00 pm	<b>Registration Open – Emerald Promenade</b>
7:00 am – 5:00 pm	<a href="#"><u>ABLS: Advanced Burn Life Support-Live (Provider) Course</u></a> <i>Separate fee and online registration-Takes place at MUSC</i>
8:00 am – 5:00 pm	<b>Rehabilitation Workshop – Emerald Salon One and Two</b>
2:00 – 5:00 pm	<b>Pediatric Burns Session – Emerald Salon Three</b>
3:00 – 6:00 pm	<b>Poster/Exhibit Set-Up – Crystal Ballroom and Crystal Promenade</b>
7:00 – 9:00 pm	<b>Welcome to Charleston Reception-South Carolina Aquarium</b>
<b>Friday, October 31 (all times Eastern)</b>	
7:00 am – 7:00 pm	<b>Registration Open – Emerald Promenade</b>
7:00 – 8:00 am	<b>View Posters, Breakfast with Exhibitors – Crystal Ballroom &amp; Promenade</b>
<b>Educational Sessions – Session 1 – Emerald Ballroom</b>	
8:00 – 8:15 am	<b>Welcome &amp; Announcements</b>
8:15 - 8:30 am	<b>A 10-Year Review of the Geriatric Burn Population at a Single Burn Center</b> Morgan Karlok, MPS, BSN, RN, UNC Jaycee Burn Center, Chapel Hill, NC
8:30 - 8:45 am	<b>Standardizing Competency-Based Onboarding for Advanced Practice Providers in Burn and Reconstructive Care: Enhancing Clinical Integration, Quality, and Retention</b> Hali Wolf, PA-C, BRCA/HCA Chippenham, Richmond, VA
8:45 - 9:00 am	<b>American Burn Association Programs 2025</b> Ed Dellert, RN, MBA, American Burn Association, Chicago, IL
9:00 – 9:30 am	<b>ABA President’s Address: Implementation of Innovation</b> Jeffrey Carter, MD, FACS, FABA, UMC NOLA, New Orleans, LA
9:30 – 10:15 am	<b>Break, View Posters, Visit with Exhibitors – Crystal Ballroom &amp; Promenade</b>
<b>Educational Sessions – Session 2 – Emerald Ballroom</b>	
10:15 - 10:30 am	<b>Anacaulase Use at a Level 1 Trauma Center</b> Sandra Rummyantsev, PharmD, Harris Methodist Hospital, Fort Worth, TX
10:30 - 10:45 am	<b>Investigating the Association between Smoking and Sepsis Risk Among HIV-Positive Burn Patients: A Retrospective Cohort</b> Rana Ramadan, MD, Evans Haynes Burn Center, Richmond, VA
10:45 - 11:00 am	<b>When Size Matters: Improving Pediatric Readiness by Including Pediatric Weights as Part of the Pre-Hospital Report</b> Debbie Boyett, BSN, RN, TCRN, CEN, Ingram Burn Center - Grady, Atlanta, GA
11:00 – 11:45 am	<a href="#"><u>Alan R. Dimick, MD Guest Lecture</u></a> Travis M. Polk, MD, CAPT USN DHA MRDC
11:45 am–1:15 pm	<b>Lunch with Exhibitors and View Posters – Crystal Ballroom &amp; Promenade</b>

<b>Educational Sessions – Session 3A – Emerald Ballroom</b>	
1:15 - 1:30 pm	<b>Seeing the Unknown: Training &amp; Validation of Multi-Spectral Imaging with Artificial Intelligence for Burn Wounds</b> Jeffrey Carter, MD, FABA, UMC, New Orleans, LA
1:30 - 1:45 pm	<b>The First Reader Study of Burn Wounds with Predictive Artificial Intelligence Analysis</b> James Hwang, MD, UAB Burn Center, Birmingham, AL
1:45 - 2:00 pm	<b>Evaluation of Triage Patterns of Burn-Injured Patients and the Potential Impact of Multispectral AI on Admission Patterns and Costs using the BEACON Model</b> Rajiv Sood, MD, FACS, JMS Burn Center - Doctors Hospital, Augusta, GA
2:00 - 2:15 pm	<b>Lessons from a Burn Mass Casualty Incident at a Single ABA-Verified Burn Center</b> Carl Schulman, MD, PhD, MSPH, Miami Burn Center, Miami, FL
2:15 - 2:30 pm	<b>Burn Simulation: A Burn Center Quality Improvement Tool</b> Jeffrey Williams, PA-C, High Point University PA School, Winston-Salem, NC
2:30 - 2:45 pm	<b>Decoding the Social Determinants of Burn Injury: The Impact of Housing Insecurity on Inpatient Reimbursement</b> Carmen Flores, MD, FACS, UMC Lions Burn Care Center, Las Vegas, NV
2:45 - 3:00 pm	<b>Validation of the Injured Trauma Survivor Screen (ITSS) to Predict PTSD and Depression in Burn Patients</b> Yulia Gavrilova, PhD, MUSC Burn Center, Charleston, SC
<b>Educational Sessions – Session 3B – Topaz Room</b>	
1:15 - 1:30 pm	<b>Containing the Problem: Utilizing Quality Improvement Process to Enhance Fecal Management System-Related Outcomes</b> Shawna McNeeley, BSN, RN, Ingram Burn Center - Grady, Atlanta, GA
1:30 - 1:45 pm	<b>HEAL-CEA: Holistic Engagement and Adjuvant Light in Cultured Epidermal Autografts, One Burn Center's Multidisciplinary Approach to CEA Care</b> Shannon Bing, BSN, RN, Firefighters Burn Center, Memphis, TN
1:45 - 2:00 pm	<b>Breathing Life into Respiratory Treatment Compliance: Removing Barriers to Improve Success in Respiratory Medication Administration</b> Demetria Davis, BS, RRT, Ingram Burn Center - Grady, Atlanta, GA
2:00 - 2:15 pm	<b>Catch Up If You Can: Post-Operative Volume-Based Enteral Nutrition Helps to Narrow the Calorie Deficit in Burn ICU Patients</b> Dominique Miller, BSFCS, MS, Ingram Burn Center - Grady, Atlanta, GA
2:15 - 2:30 pm	<b>Creative Recruitment and Retention Strategies for Specialty Nurses in a Large Volume Burn Center</b> Jane Echols, BSN, JMS Burn Center - Doctors Hospital, Augusta, GA
2:30 - 2:45 pm	<b>Improving Accuracy in Documentation and Data Abstraction with a Burn Tertiary Survey Note</b> Leslie Miller, RN, Ingram Burn Center - Grady, Atlanta, GA
2:45 - 3:00 pm	<b>Which Works Better for Pediatric Burn Dressing Changes: Traditional Child Life Distraction or a Deluxe Mobile Sensory Station?</b> Jennifer Rosenthal, MSN, RN, CCRN, CBRN, BRCA/HCA - Plano, Plano, TX
3:00 -3:45 pm	<b>Break, View Posters, Visit with Exhibitors – Crystal Ballroom &amp; Promenade</b>
<b>Educational Sessions – Session 4A – Emerald Ballroom</b>	
3:45 - 4:00 pm	<b>Babies on the OR Board: Rethinking Pediatric Perioperative Airway Risk</b>

	Lauren Nosanov, MD, Ingram Burn Center - Grady, Atlanta, GA
4:00 - 4:15 pm	<b>Leveraging Microsoft Teams to Enhance Multidisciplinary Coordination and Patient Safety in Burn Care</b> Mack Drake, DO, FACS, BRCA/HCA Chippenham- Richmond, Richmond, VA
4:15 - 4:30 pm	<b>Real-World Outcomes of Bilayer Dermal Regenerative Template Use in U.S. Burn Centers: A Retrospective Cohort Study</b> Roselle Crombie, MD, MPH, CT Burn Center - Yale, Bridgeport, CT
4:30 - 4:45 pm	<b>A Systematic Review of Two Dermal Matrices: Impact on Scar Quality, Time to Graft, and Infection Rates</b> Rohit Mittal, MD, FABA, MUSC Burn Center, Charleston, SC
4:45 - 5:00 pm	<b>Fewer Dressing Changes with Comparable Infection Rates: A Randomized Trial of a Transparent Biosynthetic Wound Matrix vs. Silver-Containing Dressing for Partial-Thickness Burns</b> Ram Velamuri, MD, FACS, Tampa General Burn Center, Tampa, FL
5:00 - 5:15 pm	<b>Global Peer-Reviewed Clinical Evidence Establishes Skin Cell Suspension Autograft as the Standard of Care for Wound Treatment</b> Anju Saraswat, MD, AHWFB Burn Center, Winston-Salem, NC
5:15 - 5:30 pm	<b>One-Third Shorter Hospital Length of Stay: Registry Analysis Validates Real-World Impact of Skin Cell Suspension for Burn Patients with Deep Partial-thickness Burn Injuries</b> Victoria Miles, MD, UMC NOLA Burn Center, New Orleans, LA
<b>Educational Sessions – Session 4B – Topaz Room</b>	
3:45 - 4:00 pm	<b>Rise and Shine: An ongoing multidisciplinary burn mobility initiative</b> Susan Smith, PhD, NP, Warden Burn Center, Orlando, FL
4:00 - 4:15 pm	<b>Burn Units &amp; Bubble Wands: Expanding Child Life Where It's Needed Most</b> Lindsey Harris, BS, CCLS, Ingram Burn Center - Grady, Atlanta, GA
4:15 - 4:30 pm	<b>Protocol Development for the Early Mobility of Patients Receiving Continuous Renal Replacement Therapy in the Burn Intensive Care Unit</b> Deborah Knight, MOT, JMS Burn Center - Doctors Hospital, Augusta, GA
4:30 - 4:45 pm	<b>Addressing Intimacy and Sexuality within Burn Care: A Multidisciplinary Survey Analysis</b> Rebekah Allely, OTR/L, Medstar WHC Burn Center, Washington, DC
4:45 - 5:00 pm	<b>From Trauma to Recovery: The Therapeutic Potential of Bibliotherapy for Burn Survivors</b> Patricia Pell, MA, Facing Forward, Inc., Greensboro, NC
5:00 - 5:15 pm	<b>Clinical Competencies for the Burn Speech-Language Pathologist: a multidisciplinary development and consensus study</b> Tiffany Mohr-Staley, MA, CCC-SLP, BCS-S, Warden Burn Center, Orlando, FL
5:15 - 5:30 pm	<b>Integrating Mental Health into Burn Rehabilitation Programs</b> Stephannie Malone, MS, MFT-R, Norfolk General Burn Center, Norfolk, VA
5:30 pm	<b>Adjourn</b>
5:30 – 7:30 pm	<b>Reception in Exhibit Hall – Crystal Ballroom</b> <i>Sponsor: Southern Medical Association</i>
5:45 – 6:45 pm	<b>Moderated Poster Rounds – Crystal Promenade</b>
<b>Saturday, November 1 (all times Eastern)</b>	
7:00 am – 7:00 pm	<b>Registration Open – Emerald Promenade</b>
7:00 – 8:00 am	<b>View Posters, Breakfast with Exhibitors – Crystal Ballroom &amp; Promenade</b>

<b>Educational Sessions – Session 5 – Emerald Ballroom</b>	
8:00 - 8:15 am	<b>Invasive Fungal Infection Increases Civilian Mortality Risk After Trauma and Burn Injury</b> Allison Frederick, MD, MUSC Burn Center, Charleston, SC
8:00 - 8:15 am	<b>Invasive Fungal Infection Increases Civilian Mortality Risk After Trauma and Burn Injury</b> Allison Frederick, MD, MUSC Burn Center, Charleston, SC
8:15 - 8:30 am	<b>Standardizing Success: Evaluating the Effects of Guideline Creation on Burn Resuscitation with Continuous Renal Replacement</b> Grant Schoonmaker, MD, Warden Burn Center, Orlando, FL
8:30 - 8:45 am	<b>Disruptive Technology: Successful treatment of motorcycle friction burns using enzymatic debridement with skin cell suspension autograft</b> Georgia Glastris, MD MSGH MSMP, UCF/HCA West Florida, Pensacola, FL
8:45 - 9:00 am	<b>Topical Oxygen Therapy for Radiation Burns: Case report and literature review</b> Bradley Miyake, MD, UK Burn Center, Lexington, KY
9:00 - 9:15 am	<b>Multicenter Analysis of Standard of Care versus Oxandrolone versus Testosterone in burn hypermetabolism (MASCOTS): First Interim Analysis</b> Aaron Hong, MD, UMC NOLA Burn Center, New Orleans, LA
9:15 - 9:30 am	<b>Modified Baux Scores and Mortality in Burn Patients at JMS Burn Center: A Retrospective Five-Year Institutional Analysis</b> , Mark Shearer, BS, JMS Burn Center - Doctors Hospital, Augusta, GA
9:30 - 9:45 am	<b>Five Year Retrospective Analysis of Incidence and Outcomes in Patients Diagnosed with Smoke Inhalation Injury</b> Megan Nichols, MD, Warden Burn Center, Orlando, FL
9:45 – 10:30 am	<b>Break, View Posters, Visit with Exhibitors – Crystal Ballroom &amp; Promenade</b>
<b>Educational Sessions – Session 6 – Emerald Ballroom</b>	
10:30 - 10:45 am	<b>3-D Printed Skin Graft Meshing Templates For Use In Austere Burn Surgery</b> Pedro Lima, MD, Warden Burn Center, Orlando, FL
10:45 - 11:00 am	<b>Adapting Burn Resuscitation to Resource Shortages: A Shift from Crystalloid to Fresh Frozen Plasma Focused Resuscitation</b> Hope Werenski, MD, AHWFB Burn Center, Winston-Salem, NC
11:00 - 11:15 am	<b>Safety and Efficacy of Oxandrolone vs Somatropin/Testosterone in Adult Patients with Severe Burns</b> Lauren Lautenslager, MD, Fairbanks Burn Center, Indianapolis, IN
11:15 - 11:30 am	<b>Multisystem Burn Trauma Following a Grain Silo Explosion: A Five-Patient Case Series</b> Maysa Shemmiyeva, MD, Harnar Burn Center - TX Tech, Lubbock, TX
11:30 - 11:45 am	<b>Refining TBSA Estimation: A Patient-Specific Approach to Reducing Variability in Burn Assessment</b> Jesse Obregon, MD, HCA Florida Kendall Hospital, Doral, FL
11:45 am-12:00 pm	<b>Impact of Early Amputation on Outcomes and Hospital Length of Stay in Burn Injury</b> - Shelby Harris, MD, Warden Burn Center, Orlando, FL
12:00 - 12:15 pm	<b>Comparison of Combined Mortality Rates Among ABA Verified Burn Centers to Unverified Burn Centers in Louisiana</b> Briana Sylvester, MD, UMC NOLA Burn Center, New Orleans, LA

12:15 pm	<b>Adjourn</b>
12:30 – 2:00 pm	<b>Director’s Luncheon and Business Meeting</b> ( <i>by invitation only</i> )
2:00 – 4:00 pm	<b>Burn Center Tour</b> ( <i>Ticketed Event</i> ) Buses will load at 1:30 pm
Time TBD	<b>Farewell Reception-Harbor Club at WestEdge</b>
<b>Sunday, November 2 (all times Eastern)</b>	
7:00 am – 12:00 pm	<b>Registration Open – Emerald Promenade</b>
7:00 – 8:00 am	<b>Breakfast - Emerald Promenade</b>
<b>Educational Sessions – Session 7 – Emerald Ballroom</b>	
8:00 - 8:15 am	<b>Implementation of Proactive Psychological Screening among Hospitalized Adult Burn Patients: Changes in Distress Identification and Referral for Treatment</b> - Briana Johnson, BS, Parkland Burn Center, Dallas, TX
8:15 - 8:30 am	<b>Clean Burn Care in Practice: A 10-Year Review of Infection Outcomes and Cost Savings at a Single Institution</b> Piper Schneider, BA, Kessler Burn Center, Rochester, NY
8:30 - 8:45 am	<b>The Predictive Utility of Total Body Surface Area Versus Cutaneous Functional Units in Whole Body Impairment Rating After Burn Injury</b> Maya Andrade, MUSC Burn Center, Charleston, SC
8:45 - 9:00 am	<b>Evaluating the Efficacy of Topical Therapies Against Biofilm Formation by Carbapenem-resistant Acinetobacter baumannii in Burn Care</b> Lara Shehadeh, BA, Harnar Burn Center - TX Tech, Lubbock, TX
9:00 - 9:15 am	<b>Triaging Wound Care in a Burn Center: Enhancing Communication</b> Carson Bair, BS, Tampa General Burn Center, Tampa, FL
9:15 - 9:30 am	<b>Gabapentin and Grafting: Associations Between Early Use and Postoperative Complications Following Split-Thickness Skin Grafting in Burn Patients</b> - Matthew Dao, BS, UTMB - Galveston, Galveston, TX
9:30 - 9:45 am	<b>Clinical Evaluation of Transdermal Nicotine Replacement Therapy and Skin Graft Outcomes After Burn Injury</b> Savanna Faulconer, BS, MUSC Burn Center, Charleston, SC
9:45 -10:15 am	<b>Break - Emerald Promenade</b>
<b>Educational Sessions – Session 8 – Emerald Ballroom</b>	
10:15 - 10:30 am	<b>Adequacy of Volume-Based Enteral Nutrition Provision in Critical and Acute Burn Care: A Phase II Quality Improvement Initiative</b> Madison James, MCN (expected Aug 2025), Parkland Burn Center, Dallas, TX
10:30 - 10:45 am	<b>A Retrospective Review of Bromelain-Based Enzymatic Debridement: A Single Center’s Experience</b> - Courtney Tresslar, BS, MUSC Burn Center, Charleston, SC
10:45 - 11:00 am	<b>From Wind to Flame: A Review of Post-Hurricane Burn Injury Profiles</b> Aiden Jaskolka-Brown, BS, Tampa General Burn Center, Tampa, FL
11:00 - 11:15 am	<b>Use of Bromelain-Based Enzymatic Debridement in Combination with Serial Skin Cell Suspension Autograft Application for Deep Facial Burns: A Case Series</b> Manasa Gujju, MS, UMC NOLA Burn Center, New Orleans, LA
11:15 - 11:30 am	<b>Firefighter Fatalities and Injuries: A Review of Contributing Factors and Future Directions for Risk Mitigation</b> -Kelsey Glover, BS, MUSC Burn Center, Charleston, SC
11:30 - 11:45 am	<b>The Power of the Shower: The Importance of Having a Sustainable Emergency Department Decontamination Process</b>

	Carey Lamphier, BSN, RN, Ingram Burn Center - Grady, Atlanta, GA
11: 45 am - 12:00 pm	<b>A Single Center Descriptive Overview of Pediatric Burn Patients Treated with Bromelain Based Enzymatic Debridement</b> Deanna DeHoff, BA, BS, MUSC Burn Center, Charleston, SC
12:00 pm	<b>Adjourn</b>