YOU’RE CORDIALLY INVITED TO ATTEND
THIS EDUCATIONAL SYMPOSIUM:

Patient-Centric Wound Care: Case-Based Journeys With Leading-Edge Modalities

SYMPOSIUM DATE & TIME:
SATURDAY, SEPTEMBER 8, 2018
12:30-1:15 PM
APWCA 17th Annual National Clinical Conference
Hilton Baltimore
Holiday Ballroom 1-3
401 W Pratt St.
Baltimore, MD 21201

Discuss case-based patient journeys while learning about the benefits and successes of Negative Pressure Wound Therapy (NPWT) with a focus on the post-acute setting.

Exploration of wound characteristics will assist in the differentiation of leading-edge modalities, including, electrically powered NPWT, versus mechanically powered disposable Negative Pressure Wound Therapy (dNPWT). Keeping the patient at the core of care contributes to enhanced quality of life, which leads to successful outcomes.

PRESENTER:

DR. CHRISTOPHER L. BARRETT, DPM, CWS, FAPWCA
Director – The Center for Wound Healing and Hyperbaric Medicine
Crozer Keystone Health System
Springfield, Pennsylvania

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This event is not sponsored/endorsed by APWCA.

Note: Specific indications, contraindications, warnings, precautions and safety information exist for KCI products and therapies.
Please consult a clinician and product instructions for use prior to application. RX only.

PRA-PM-US-00707 (08/18)
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FEDERICO PEGUERO, MD, MAPWCA
Lower Bucks Hospital
Bristol, PA
TARGET AUDIENCE

The target audience for this activity includes physicians, podiatrists, nurses, physical therapists, dietitians and others who manage wound care patients across the continuum of healthcare.

STATEMENT OF NEED/PROGRAM OVERVIEW

The goal of this activity is designed to be a comprehensive course associated with concepts in the diagnosis and treatment of non-healing wounds. It is designed to be clinically relevant to daily wound care treatment and educate all providers to best practice to increase optimal patient outcomes and decrease patient morbidity.

LEARNING OBJECTIVES

• Explain and identify wound etiology including metabolic and mechanical factors and related co-morbidities.
• Identify risk factors, general diagnostics and treatment strategies to prevent skin ulcers of various etiologies.
• Identify and treat ulcers of all etiologies including: diabetic, vascular and ischemic ulcers, atypical wounds, and pressure ulcers.
• Explain surgical and non-surgical wound management and discuss various topical treatments and adjunctive wound therapies.
• Address skin and wound issues in all patient populations, from pediatrics to geriatrics.

PHYSICIAN ACCREDITATION STATEMENT

In support of improving patient care, this activity has been planned and implemented by Cine-Med and the American Professional Wound Care Association. Cine-Med is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

Ciné-Med designates this live activity for a maximum of 21 AMA PRA Category 1 Credit(s)™. Physicians should only claim credit commensurate with the extent of their participation in the activity.
NURSING ACCREDITATION STATEMENT

This activity is approved for 21 contact hours for Nurses.

PODIATRIST

This activity has been planned and implemented in accordance with the standards and requirements for approval of providers of continuing education in podiatric medicine through a joint provider agreement between International Conference Management and the American Professional Wound Care Association. International Conference Management is approved by the Council on Podiatric Medical Education as a provider of continuing education in podiatric medicine. International Conference Management has approved this activity for a maximum of 21 continuing education contact hours.

NON-PHYSICIANS

Non-physicians participating in this activity will receive completion certificates verifying that the activity was designated for AMA PRA Category 1 Credit(s)™.

DISCLOSURE OF CONFLICTS OF INTEREST

Ciné-Med requires instructors, planners, managers and other individuals and their spouse/life partner who are in a position to control the content of this activity to disclose any real or apparent conflict of interest they may have as related to the content of this activity. All identified conflicts of interest are thoroughly vetted for fair balance, scientific objectivity of studies mentioned in the materials or used as the basis for content, and appropriateness of patient care recommendations.

All planners and staff for this activity have indicated that they have no financial relationships with commercial interests to disclose in regard to their participation in this continuing medical education activity.
Participants have an implied responsibility to use the newly acquired information to enhance patient outcomes and their own professional development. The information presented in this activity is not meant to serve as a guideline for patient management. Any procedures, medications or other courses of diagnosis or treatment discussed in this activity should not be used by clinicians without evaluation of patient conditions and possible contraindications on dangers in use, review of any applicable manufacturer’s product information, and comparison with recommendations of other authorities.

**DISCLAIMER**

Participants have an implied responsibility to use the newly acquired information to enhance patient outcomes and their own professional development. The information presented in this activity is not meant to serve as a guideline for patient management. Any procedures, medications or other courses of diagnosis or treatment discussed in this activity should not be used by clinicians without evaluation of patient conditions and possible contraindications on dangers in use, review of any applicable manufacturer’s product information, and comparison with recommendations of other authorities.

**DISCLOSURE OF UNLABELED USE**

This educational activity may contain discussion of published and/or investigational uses of agents that are not indicated by the FDA. APWCA does not recommend the use of any agent outside of the labeled indications.

The opinions expressed in the educational activity are those of the faculty and do not necessarily represent the views of any organization associated with this activity. Please refer to the official prescribing information for each product for discussion of approved indications, contraindications, and warnings.

**CERTIFICATE INSTRUCTIONS**

Physical (paper) accreditation certificates will not be issued at this meeting.

Participants will receive an email within four (4) business days after the meeting with a link to complete the required evaluation and download certificates in PDF format.

For questions or assistance, please contact us at info@apwca.org or 337.541.2240.
Please be advised that photographs may be taken at the meeting for use:

- On the conference website and on conference social media pages.
- In the press, including marketing materials and publications distributed to the public.

By entering the meeting, you consent to the use of your image and likeness for the purposes mentioned above.
apwca.org/app

🔍 Agenda
👩‍🏫 Faculty
🗂️ Presentations

At your finger tips all conference long.
The APWCA partners with the publishers of *WoundSource™* to provide members with a complimentary copy of this annual product reference guide. We hope that you enjoy your copy.

*WoundSource™* is a clinical reference tool that provides wound care professionals and other involved health care professionals with clinically reviewed product information to help them research, compare and source wound care products for their patients and facilities.

Visit WoundSource.com for expanded product information and refined product research capabilities. WoundSource.com also offers users access to a number of free educational resources including:

- Blogs and articles
- Clinical posters and abstracts
- White papers and ebooks
- Webinar events
- Newsletters

![Image of product listings and company listings]

Visit [www.WoundSource.com](http://www.WoundSource.com) today to explore and learn more.
## WEDNESDAY, SEPTEMBER 5

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## THURSDAY, SEPTEMBER 6

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<td>7:00 AM - 7:45 AM</td>
<td>Breakfast Symposium</td>
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<td>7:45 AM - 3:00 PM</td>
<td>Pre-Conference Certification Review Course</td>
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<td>11:45 AM - 12:30 PM</td>
<td>Lunch Symposium</td>
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<tr>
<td>7:50 AM - 6:30 PM</td>
<td>National Clinical Conference</td>
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<td>9:30 AM - 4:30 PM</td>
<td>Exhibit Hall</td>
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<td>6:30 PM - 7:30 PM</td>
<td>Exhibitor Reception</td>
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<tr>
<td>7:50 AM – 5:00 PM</td>
<td>National Clinical Conference</td>
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<td>8:00 AM – 12:00 PM</td>
<td>American Board of Wound Healing Certification Exams</td>
<td>Calloway</td>
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Become a member of an organization focused on transforming the lives of those with CLI and PAD. You can make a difference. Join us today.

**MEMBERSHIP**

- We are the only professional membership-based medical society focused on advanced PAD and CLI.
- Members contribute to the scientific study, research, literature and education of CLI.
- Alliance and advocacy for the prevention of unnecessary amputation.

**RESOURCES**

- Subscription to CLI Global, the official publication of the CLI Global Society.
- Registration discounts at AMP, APWCA, ISET, NCVH, SAWC and VERVE meetings.
- Invitations to CLI Global Society networking opportunities and member events.

**ADVOCACY**

- Opportunities to get involved with a strong unified community of physician, healthcare and industry leaders with a focused goal of CLI education.
- Commitment to raise public, patient and health professional awareness of CLI treatments to prevent unnecessary amputations.

#CLIFighters
BREAKFAST
Holiday Ballroom 1-3 | Second Floor  7:00 AM - 7:45 AM

PRE-CONFERENCE CERTIFICATION REVIEW COURSE
Moderators: Barbara Delmore, PhD, RN
    Jeffrey A. Niezgoda, MD
    Kathya Zinszer, DPM, MPH
Holiday Ballroom 1-3 | Second Floor  7:45 AM - 9:30 AM

7:45 AM - 8:00 AM  Welcome / Examination Skills and Testmanship
8:00 AM - 8:30 AM  Wound Healing Physiology
8:30 AM - 9:00 AM  Wound Assessment and Classification: Wound Management
                    Dressings, Lotions, and Potions
9:00 AM - 9:30 AM  Pressure Injuries
9:30 AM - 9:45 AM  Break

PRE-CONFERENCE CERTIFICATION REVIEW COURSE
Moderators: Barbara Delmore, PhD, RN
    Jeffrey A. Niezgoda, MD
    Kathya Zinszer, DPM
Holiday Ballroom 1-3 | Second Floor  9:45 AM - 11:45 AM

9:45 AM - 10:15 AM  Diabetic Foot Ulcers
10:15 AM - 10:45 AM  Peripheral Artery Disease and Arterial Ulcers
10:45 AM - 11:15 AM  Venous Insufficiency Ulcers
11:15 AM - 11:45 AM  Surgical Wounds

LUNCH
Holiday Ballroom 1-3 | Second Floor  11:45 AM - 12:30 PM
PRE-CONFERENCE CERTIFICATION REVIEW COURSE
Moderators: Barbara Delmore, PhD, RN
                Jeffrey A. Niezgoda, MD
                Kathya Zinszer, DPM, MPH

Holiday Ballroom 1-3 | Second Floor 12:30 PM - 2:45 PM

12:30 PM - 12:50 PM  Atypical Wounds
12:50 PM - 1:10 PM  Wound Debridement
1:10 PM - 1:30 PM  Advanced Modalities
1:30 PM - 2:00 PM  Infection
2:00 PM - 2:15 PM  Nutrition
2:15 PM - 2:45 PM  Pain Management
2:45 PM - 3:00 PM  Break

HANDS-ON WORKSHOP
Holiday Foyer West | Second Floor 3:00 PM - 6:00 PM

See pages 16-17 for workshop descriptions. Visit the registration desk to pick up a workshop game piece for a chance to win great prizes and receive a certificate of completion.

EMERGING LEADERS RECEPTION
Holiday Foyer West | Second Floor 6:00 PM - 6:45 PM
Where wound healing begins.

The American College of Hyperbaric Medicine (ACHM) is open to any member of the medical community specializing in wound care or hyperbaric medicine in the United States. Your membership entitles you to all ACHM member benefits including the ability to connect and network with our industry’s preeminent practitioners.

ACHM MEMBER BENEFITS

- Discounts on educational conferences, online learning, certification review courses, and member-only training opportunities
- Exclusive member-only access to membership directory, discounts, news, and information at achm.org
- Leadership opportunities to participate on committees, review panels, and provide lectures at partner conferences
- Online member forum for sharing case studies, new ideas, and communicating with like-minded peers
- Subscription to monthly newsletter “Oxygen Observer”

Join now at achm.org
HANDS-ON WORKSHOPS
Holiday Foyer West | Second Floor
3:00 PM - 6:00 PM

Andover Healthcare, Inc. | Proctor: Kevin Thomas
CoFlex TLC Two Larger Compression
Learn how Andovers wide range of CoFlex TLC two layer compression kits can benefit your patients with leg ulcers, edema and skin related conditions in our compression workshop. See our advanced technology calamine and zinc wraps and how easy it is to apply our short stretch and long stretch compression kits with their visual indicators.

BSN Medical | Proctor: Jeffery Lehrman, DPM, FASPS, MAPWCA, CPC
Application of a True Rigid Total Contact Cast
Participants will watch a demonstration and participate in an application of the Cutimed Offloader TCC system.

KCI, an Acelity Company | Proctor: Erin McClure, RN, BSN, WCC, OMS
Hands on Disposable Negative Pressure Wound Therapy in a SNAP!
Join us for a 3 hour workshop for registered attendees to hear a brief synopsis of mechanically powered disposable negative pressure wound therapy for successful application accompanied by tips and pearls for quality outcomes.

Imbed Biosciences | Proctor: Michael Schurr, MD
MicroLyte Ag Matrix: A Resorbable Antimicrobial Matrix for Multiple Wound Types
A novel polymer film matrix will be demonstrated. Unlike traditional antimicrobial dressings and matrices, MicroLyte Ag Matrix intimately conforms with the wound, and contains a low level of silver for antimicrobial effect. Because the MicroLyte Ag Matrix is fully resorbable, it never needs to be removed from the wound.
Kent Imaging | Proctor: Liz Newell
Advancing Tissue Assessment Through Imaging With the Kent Device
In this hands on session, learn how you can use oxygenation imaging in your own practice while exploring the features and benefits of Kent Imaging break-through non-invasive tissue oxygenation imaging technology.

Kerecis | Proctor: Gunnar Johannsson, MD
Guiding Cells Towards Regeneration
How wound bed preparation can influence cell in growth into acellular fish skin grafts.

Miromatrix Medical | Proctor: Robert Fridman, DPM
Full Organ Decellularization
Miromatrix is the first-and-only company to provide a biologic wound matrix from hepatic tissue. The matrix is created using Miromatrix’ Perfusion Decellularization, the same proprietary technology used to develop transplantable organs. We will showcase a decellularized liver and heart in this hands-on session and discuss how perfusion decellularization is different than anything else currently being used.

Organogenesis | Proctor: Christy Deegan
Organogenesis Skin Substitute Portfolio Workshop
Organogenesis Inc. is a leading regenerative medicine company focused on the development, manufacture and commercialization of product solutions for the advanced wound care, surgical and sports medicine markets. The company’s mission is to provide integrated healing solutions that substantially improve medical outcomes and the lives of patients while lowering the overall cost of care. This is a workshop showcasing Organogenesis’ products, a portfolio designed to treat a variety of patients with repair and regenerative needs across the continuum of care.

Osiris Therapeutics, Inc. | Proctors: Tony Mears & Ryan Strausburg
Grafix and Strafix - Cryopreserved Placental Tissue for Wound Care and Surgical Applications
Grafix and Strafix will be available for hands-on demonstration so providers can see how easy it is to be used in the clinical setting.
Emerging Leaders Reception

Thursday | September 6
6:00 PM – 6:45 PM
Holiday Foyer West | Second Floor
Working together to help heal others.

APWCA
AMERICAN PROFESSIONAL WOUND CARE ASSOCIATION

2 YEAR MEMBER SPECIAL

Join or Renew and receive a $25 gift card!

APWCA is a non-profit association of medical providers from all disciplines who treat and prevent difficult wounds. We offer unique collaboration opportunities with industry colleagues, credentialing, exclusive member resources, publications and journals, conference discounts, and more.

Join Today at apwca.org
BREAKFAST SYMPOSIUM
Sponsored by Medtronic (NON-CME)
Holiday Ballroom 1-3 | Second Floor 7:00 AM - 7:45 AM

7:00 PM - 7:45 PM One Team One Goal, One Vision One Mission, the Case for Collaboration Over Competition!
PAUL MICHAEL, MD

7: 45 AM - 7:50 AM Break

CONSERVATIVE AND SURGICAL FUNCTIONAL OUTCOMES OF DIABETIC LIMB PRESERVATION
Moderator: Charles Andersen, MD
Session 1 7:50 AM - 9:00 AM

7:50 AM - 8:00 AM Welcome and Opening Remarks
Frank Tursi, DPM | Steven Kavros, DPM

8:00 AM - 8:24 AM Pathway to Promote Highest Functional Outcomes in Diabetic Limb Preservation Programs
Charles Andersen, MD

8:12 AM - 8:24 AM Conservative Management to Restore and Maintain Function in Limb Preservation Patients
Tyson Green, DPM

8:24 AM - 8:36 AM Surgical Adjuncts to Restore and Maintain Function in Limb Preservation Patients
Mario Ponticello, DPM

8:36 AM - 8:48 AM Smart Technology Techniques for Early Identification of Patients at Risk for Foot Ulceration and Amputation
Bijan Najafi, PhD, MSC

8:48 AM - 9:00 AM Special Considerations in the Management of Heel Ulcers
Charles Andersen, MD

THE GREAT DEBATE: OFFLOADING AND OXYGEN
Moderator: Jeffrey A. Niezgoda, MD
Session 2 9:00 AM - 9:40 AM

9:00 AM - 9:20 AM The Great Debate: Offloading Diabetic Foot Ulcers: TCC vs. CAM Walkers
Greg Bohn, MD vs. Kathya Zinszer, DPM

9:20 AM - 9:40 AM Oxygen Therapy: HBOT vs. Topical Oxygen
Jayesh Shah, MD vs. Amie Franklin, PhD

9:40 AM - 10:00 AM Break/Exhibits
### AGENDA | FRIDAY, SEPTEMBER 7

#### WOUND HEALING INSIGHT FROM THE PRIMARY CARE PROVIDER
**Moderator: Barbara Delmore, PhD, RN**
**Session 3**  
10:00 AM - 11:00 AM

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<tr>
<td>10:00 AM - 10:12 AM</td>
<td>Primary Care Physician’s Perspective on Wounds and Ulcers: The Importance of Wound Care Clinic Referral</td>
<td>Jeffrey Niezgoda, MD</td>
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<tr>
<td>10:12 AM - 10:24 AM</td>
<td>From the Vietnam Highlands to the Iraqi Desert: A Personal Perspective on the Role of Physician Extenders in the U.S. Armed Forces</td>
<td>Julio Garcia, RN, MD</td>
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<tr>
<td>10:24 AM - 10:36 AM</td>
<td>Wound Care Across the Continuum: Bridging the Inpatient and Outpatient Worlds Together</td>
<td>Barbara Delmore, PhD, RN</td>
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<tr>
<td>10:36 AM - 10:48 AM</td>
<td>Are Wounds a Chronic Disease?</td>
<td>Caroline Fife, MD</td>
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<tr>
<td>10:48 AM - 11:00 AM</td>
<td>Collaborative Practice Model for Wound Care</td>
<td>Carl Fasser, PA-C</td>
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#### HEALTHCARE REFORM
**Moderator: Caroline Fife, MD**
**Session 4**  
11:00 AM - 12:00 PM

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<tr>
<td>11:00 AM - 11:12 AM</td>
<td>The Big Short: Why and How It is Happening</td>
<td>Marcia Nusgart, RPh</td>
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<tr>
<td>11:12 AM - 11:24 AM</td>
<td>The Big Squeeze: MIPS and Its Implications to the Wound Care Practitioner</td>
<td>Caroline Fife, MD</td>
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<tr>
<td>11:24 AM - 11:36 AM</td>
<td>The Big Spend: The Cost of Non-Healing Wounds to Medicare</td>
<td>Joan DaVanzo, PhD, MSW</td>
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<tr>
<td>11:36 AM - 11:48 AM</td>
<td>The Big Solution: What We Need to Survive This Change</td>
<td>Caroline Fife, MD</td>
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<td>11:48 AM - 12:00 PM</td>
<td>Questions and Answers/Panel Discussion</td>
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### LUNCH SYMPOSIUM
Sponsored by Bruin Biometrics (NON-CME)
Holiday Ballroom 1-3 | Second Floor  
**AGENDA | FRIDAY, SEPTEMBER 7**

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| 12:30 PM - 1:15 PM | Getting Ready for a New World of PI Prevention Using Early Detection Technology  
*Ruth Bryant PhD, MS, RN, CWOCN* |
| 1:15 PM - 1:30 PM | Break/Exhibits  
Holiday Ballroom 4-6 (Second Floor) |
| 1:30 PM - 1:50 PM | APWCA Member Meeting and Masters Awards  
ACHM Awards |

### THE BUSINESS OF WOUND CARE
Moderator: Caroline Fife, MD

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| 1:50 PM - 2:02 PM | Leveraging Registry Reporting and Maximize MIPS Bonuses: Did It Work?  
*Caroline Fife, MD* |
| 2:02 PM - 2:14 PM | Office-Based Wound Care by the Numbers: Can It Work?  
*Helen Gelly, MD* |
| 2:14 PM - 2:26 PM | Getting the Dressings Patients Need: Why Doesn’t It Work?  
*Kenneth Reel* |
| 2:26 PM - 2:38 PM | Access to Advanced Therapeutics: You Only THINK It Works  
*Caroline Fife, MD* |
| 2:38 PM - 2:50 PM | Questions and Answers/Panel Discussion |

### DIAGNOSING AND TREATING PERIPHERAL ARTERY DISEASE
Moderator: Frank Tursi, DPM

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| 2:50 PM - 3:05 PM | Why Every Healthcare Practitioner Must Diagnose PAD  
*Craig Walker, MD* |
| 3:05 PM - 3:20 PM | Let’s Go on a SAFARI and Discover Novel Tactics  
*Awais Siddique, MD* |
| 3:20 PM - 3:35 PM | Peripheral Artery Disease Interventions Utilizing the Angiosomal Approach to the Complex Wound  
*Craig Walker, MD* |
| 3:35 PM - 3:50 PM | Are There Really No Reconstructible Arterial Options?  
*Jeffrey Niezgoda, MD* |
| 3:50 PM - 4:10 PM | Break/Exhibits |
AGENDA | FRIDAY, SEPTEMBER 7

DIAGNOSING AND TREATING CHRONIC VENOUS INSUFFICIENCY
Moderator: Frank Tursi, DPM
Session 7 4:10 PM - 5:20 PM
4:10 PM - 4:22 PM Why Basic Knowledge of Venous Vascular Disease is Paramount in the World of Wound Care
Robert Coronado, MD
4:22 PM - 4:34 PM Emphasis on the Appropriate Vascular Approach to the Non-Healing Wound
Robert Attaran, MD
4:34 PM - 4:46 PM Techniques and Specific Treatment Modalities for the Active Non-Healing Wound
Luke Maj, MD
4:46 PM - 4:58 PM Using Medical Glue to Close Venous Ulcers
Awais Siddique, MD
4:58 PM - 5:10 PM Incorporating a Venous Practice to State-Of-The-Art Wound Care
Vinay Satwah, MD
5:10 PM - 5:20 PM Questions and Answers/Panel Discussion

WOUND HEALING CHALLENGES SPECIFIC TO THE GERIATRIC INSUFFICIENCY
Moderator: Cheryl Bongiovanni, PhD
Session 8 5:20 PM – 6:30 PM
5:20 PM - 5:35 PM Geriatric Fracture Repair: The Geisinger Program
Anthony Balsamo, MD
5:35 PM - 5:50 PM Current Status of Pressure Ulcer Management in the US Geriatric Population
Greg Bohn, MD
5:50 PM - 6:05 PM Medical-Legal Implications of Iatrogenic Injuries in Geriatric Care Facilities
Aimee Garcia, MD
6:05 PM- 6:20 PM Effects of Dementia in Wound Care of the Elderly
Cheryl Bongiovanni, PhD
6:20 PM - 6:25 PM Questions and Answers/Panel Discussion
6:25 PM - 6:30 PM Today’s Wrap-Up
Steven Kavros, DPM

EXHIBITOR RECEPTION
Holiday Ballroom 4-6 (Second Floor) 6:30 PM - 7:30 PM
Exhibitor Reception

Friday | September 7
6:30 PM – 7:30 PM

Holiday Ballroom 4-6 | Second Floor
BREAKFAST SYMPOSIUM
NON-CME
Holiday Ballroom 1-3 | Second Floor 7:00 AM - 8:00 AM
7:00 AM - 7:45 AM Oral Abstract Presentations
Julio Garcia, RN, MD
7:45 AM - 7:50 AM Break

CURRENT CONCEPTS IN PRESSURE ULCER MANAGEMENT
Moderator: Aimee Garcia, MD
Session 9 7:50 AM - 8:50 AM
7:50 AM - 8:00 AM Opening Remarks
Steven Kavros, DPM | Frank Tursi, DPM
8:00 AM - 8:12 AM Highlights of the Pressure Ulcer Summit
Greg Bohn, MD
8:12 AM - 8:24 AM Evidence-Based Medicine is Married to Evidence-Based Spending in the Care of Pressure Ulcers
Anthony Balsamo, MD
8:24 AM - 8:36 AM Specific Issues in Pressure Ulcer Management in the Geriatric Population
Aimee Garcia, MD
8:36 AM - 8:48 AM Late Effects of Bariatric Surgery in Pressure Ulcer Management
Cheryl Bongiovanni, PhD
8:48 AM - 8:50 AM Questions and Answers/Panel Discussion

PROMINENT PUBLICATIONS (WOUND HEALING SOCIETY)
Moderator: Randall Cook, MD
Lisa Gould, MD, PhD
Session 10 8:50 AM - 9:40 AM
8:50 AM - 9:30 AM Literature You Should Have Read During the Past Year
Randy Cook, MD | Lisa Gould, MD, PhD
9:30 AM - 9:40 AM Questions and Answers/Panel Discussion
9:40 AM - 10:00 AM Break/Exhibits
HYPERBARIC HIGHLIGHTS (AMERICAN COLLEGE OF HYPERBARIC MEDICINE)

Moderator: Jayesh Shah, MD
Session 11 10:00 AM – 11:00 AM

10:00 AM - 10:12 AM Ischemia-Reperfusion Injury: The Common Mechanism of Action for ALL HBOT Indications
Jeffrey Niezgoda, MD

10:12 AM - 10:24 AM Hyperbaric Oxygen Therapy in Diabetic Foot Ulcer: Is There Evidence or Is It Evidence Based on Experience?
Jayesh Shah, MD

10:24 AM - 10:36 AM Does Hyperbaric Oxygen Therapy Have a Role to Play in the New Era of Value-Based Wound Care?
Caroline Fife, MD

10:36 AM - 10:48 AM Threatened Flaps and Grafts: When Do I Call the HBO Doc?
Kelly Johnson-Arbor, MD

10:48 AM - 11:00 AM Questions and Answers/Panel Discussion

INNOVATIVE TECHNOLOGIES AND WHAT IS IN THE PIPELINE?

Moderator: Alex Reyzelman, DPM
Session 12 11:00 AM – 12:00 PM

11:00 AM - 11:12 AM Acoustic Pressure Shockwaves: A Novel Advanced Therapy for Wound Management
Robert Snyder, DPM

11:12 AM - 11:24 AM Novel Solutions to Resistant Biofilm-Based Wound Infection and Colonization
Matthew Myntti, PhD

11:24 AM - 11:36 AM Can Continuous Temperature Monitoring Prevent DFUs?
Alex Reyzelman, DPM

11:36 AM - 11:48 AM Next Generation DNA Sequencing: Moving to Precision Medicine
Rick Martin

11:48 AM - 12:00 PM Surface Acoustic Wave: A New Paradigm in Wound Healing and Pain Resolution
Christine Shettel, RN
LUNCH SYMPOSIUM
Sponsored by Acelity (KCI): NON-CME
Holiday Ballroom 1-3 | Second Floor 12:30 PM – 1:15 PM
12:30 PM - 1:15 PM Patient Centric Wound Care: Case-Based Journeys With Leading Edge Modalities
Christopher L. Barrett, DPM
1:15 PM - 1:30 PM Break/Exhibits

ADVANCED WOUND HEALING TECHNIQUES
Moderator: Alex Reyzelman, DPM
Session 13 1:30 PM – 2:30 PM
1:30 PM - 1:42 PM Skin for Skin Replacement: Omega-3 Rich Fish Skin for Tissue Regeneration
Nadia Din, DPM
1:42 PM - 1:54 PM Regenerative Options for Advanced Wound Healing
Joseph Donnelly, DPM
1:54 PM - 2:06 PM A Prospective Effectiveness Study of a Novel Perfusion Decellularized Porcine Liver Matrix in the Treatment of Hard-To-Heal Diabetic Foot Ulcers: The Early Results
Robert Fridman, DPM
2:06 PM - 2:18 PM Clinical Outcomes of Amnion Allografts with Living Cells in DFU Management
Alla Danilkovitch, PhD
2:18 PM - 2:30 PM What’s New in Wound Care? Meet Our Fantastic Four
Nadia Din, DPM
2:30 PM - 2:45 PM Break/Exhibits

CODING, COMPLIANCE, AND QUALITY MEASURES
Moderator: Jeffrey Lehrman, DPM
Session 14 2:45 PM – 3:45 PM
2:45 PM - 2:57 PM MIPS 101
Jeffrey Lehrman, DPM
2:57 PM - 3:09 PM The Importance of Registry Reporting
Dyane Tower, DPM
3:09 PM - 3:21 PM Using a QCDR to Optimize Your CPIA...Don’t Know What That Means? You Should!
Caroline Fife, MD
3:21 PM - 3:33 PM  Coding, Compliance, and Documentation of Ulcer Debridement  
Jeffrey Lehrman, DPM

3:33 PM - 3:45 PM  Questions and Answers/Panel Discussion

WOUND CARE TOOLBOX: MUST HAVE SKILLS AND RESOURCES  
Moderator: Kathya Zinszer, DPM
Session 15  3:45 PM - 5:00 PM

3:45 PM - 4:00 PM  The Lymphedema Specialist: It’s MUCH MORE Than Just Swelling  
Vicki Magnan, OTR

4:00 PM - 4:15 PM  Prosthetics and Orthotics: Working Under Pressure is NOT Always Good  
Kathya Zinszer, DPM

4:15 PM - 4:30 PM  Bedside Offloading Tricks: When You Need It NOW!  
Cheryl Bongiovanni, PhD

4:30 PM - 4:45 PM  Compression: Stockings Are Not Just for Saint Nick  
Vicki Magnan, OTR

4:45 PM - 4:55 PM  Questions and Answers/Panel Discussion

4:55 PM - 5:00 PM  Closing Remarks  
Steven Kavros, DPM

5:00 PM  Adjourn

SUNDAY, SEPTEMBER 9

AMERICAN BOARD OF WOUND HEALING CERTIFICATION EXAMS  
Calloway | Second Floor  8:00 AM - 12:00 PM
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EXHIBITORS BOOTHS

Main Entrance

EXHIBIT HALL HOURS
Holiday Ballroom 4-6 | Second Floor

THURSDAY, SEPTEMBER 7
Exhibitor Move-In

2:00 PM - 6:00 PM

FRIDAY, SEPTEMBER 8
Exhibits Open

9:30 AM - 4:30 PM
9:40 AM - 10:00 AM Morning Break*
12:00 PM - 12:30 PM Lunch Buffet*
1:15 PM - 1:30 PM Mid-Day Break*
3:50 PM - 4:10 PM Afternoon Break*
6:30 PM - 7:30 PM Exhibitor Reception*

SATURDAY, SEPTEMBER 9
Exhibits Open

9:30 AM - 3:00 PM
9:40 AM - 10:00 AM Morning Break*
12:00 PM - 12:30 PM Lunch Buffet*
1:15 PM - 1:30 PM Mid-Day Break*
2:30 PM - 2:45 PM Afternoon Break*
3:00 PM - 6:00 PM Exhibitor Move-Out

*Dedicated Exhibit Time

Food & Beverage Area
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Allergan
American Board of Wound Healing | WebCME
American College of Hyperbaric Medicine
American Society of Podiatric Surgeons
Andover Healthcare, Inc.
BSN Medical
Calmoseptine, Inc.
CLI Global Society
DM Medical
Hokanson
HyperHeal Hyperbarics, Inc.
Imbed Biosciences
Intellicure
KCI, An Acelity Company
Kent Imaging
Kerecis
Merck & Co.
MicroGen
Milliken
Miromatrix
Molecular Biologicals
MTF Biologics
Nestle Health Science
Next Science LLC
NormaTec Medical
Organogenesis
Osiris Therapeutics, Inc.
Otto Trading
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Tactile Medical
Wolters Kluwer Health
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A.I. CARE LLC
Description not available at time of publication.

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Allergan plc (NYSE: AGN), is a bold, global pharmaceutical company focused on developing, manufacturing and commercializing branded pharmaceuticals, devices and biologic products for patients around the world. For more information, visit Allergan’s website at www.Allergan.com.

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The American Board of Wound Healing provides a pathway for certification to wound care and hyperbaric practitioners who meet establish educational, professional, clinical and examination standards. Apply online at www.abwh.net.

AMERICAN COLLEGE OF HYPERBARIC MEDICINE
The ACHM is a professional society dedicated to appropriate utilization, standards of care, education, training, certification, and recognition of hyperbaric oxygen therapy as a distinct medical specialty. The American College of Hyperbaric Medicine was founded in 1983 in support of clinicians practicing hyperbaric medicine who recognized the importance of therapeutic oxygen in clinical applications, especially wound management.

AMERICAN SOCIETY OF PODIATRIC SURGEONS
Dedicated to podiatric surgical excellence in education and research, ASPS advances the profession of practitioners who strive to be experts in surgery of the foot, ankle, and related structures to increase optimal results for improved patient outcomes. Collaborating with the American Podiatric Medical Association (APMA), ASPS serves as the only official Surgical Affiliate to represent the interests of both organizations’ members. Join today at www.aspsmembers.org.

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BBI (Bruin Biometrics), is a pioneer in modernizing health care with sensor technology for early detection and monitoring of chronic, preventable conditions
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BSN MEDICAL
Description not available at time of publication.

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Calmoseptine® Ointment protects and helps heal skin irritations from moisture such as urinary and fecal incontinence. It is also effective for irritations from perspiration, wound drainage, fecal & vaginal fistulas and feeding tube site leakage. Calmoseptine® temporarily relieves discomfort and itching. Free samples at our booth!

CLI GLOBAL SOCIETY
The Critical Limb Ischemia (CLI) Global Society’s mission is to improve quality of life by preventing amputations and death due to CLI. CLI Global Society is the only professional, multidisciplinary, membership-based medical society created to establish a unified voice in the fight against unnecessary amputations from CLI. The organization also serves its members by providing peer networking, resources, professional standards and best practices and opportunities to help make CLI and PAD global priorities.

DM MEDICAL
DM MEDICAL offers an industry-leading portfolio of innovative, high-quality, and affordable over-the-counter medical treatments. DM MEDICAL helps patients with the treatment of many diseases and health conditions – Neuropathy, Fibromyalgia, diabetic foot, wound healing, back pain, bursitis, tendonitis, osteoarthritis, scar tissue, inflammation, ear ringing and much more. The Company is also a leader in products that address the effects of skin aging, acne, and other aesthetic conditions. With this portfolio of products, patients around the world depend on DM MEDICAL to help them live longer, healthier lives.

HOKANSON
For forty years Hokanson Vascular has been committed to providing vascular assessment tools for wound care professionals. Measuring blood flow is critical for patient assessment and building individualized care plans that promote healthy healing. Hokanson manufactures, sells and supports a complete line of peripheral vascular physiological testing instruments and their accessories. Durability, accuracy, and customer commitment are the pillars of the Hokanson Vascular brand.
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HyperHeal Wound Care & Hyperbarics is Baltimore’s largest physician run-physician owned wound care and hyperbaric AAAHC accredited medical practice. Our medical team, led by Baltimore Magazine’s Top Doc for Hyperbaric Medicine, Ziad K. Mirza, MD, is one of the most experienced and sought after around. When you combine our leadership, AAAHC accreditation, a team of experienced doctors, a dedicated staff who strive to provide the best care at a reasonable cost, were well positioned to be the most sought-after, safest, respected and cost effective outpatient wound care and hyperbaric medical center.

IMBED BIOSCIENCES  

Imbed Biosciences is a privately held medical device company developing next-generation medical devices for the management of chronic ulcers, burns, gastrointestinal defects, and soft tissue repair. The company has a portfolio of products in development based on its patented MicroLyte® matrix polymeric multilayer platform that presents bioactive molecules on tissue surfaces to combat local pain and infections, support soft-tissue repair, and reduce antibiotic/opioid abuse.

INTELLICURE  

Intellicure’s EHR and Billing services are designed specifically for Wound Care Physicians and Podiatrists. Providers spend less time documenting, more time with patients, and earn more money while Intellicure automatically handles MIPS, Billing, Coding, and Compliance. For more information, please visit www.Intellicure.com.

KCI, AN ACELITY COMPANY  

KCI, an Acelity Company, the most trusted brand in advanced wound care, is committed to developing innovative healing solutions for customers and patients across the care continuum. Our unsurpassed product portfolio delivers value through solutions that speed healing and lead the industry in quality, safety and customer experience.

KENT IMAGING  

Kent Imaging’s KD203 is the most advanced near-infrared imaging solution that provides a non-invasive, immediate tissue oxygen assessment in a reliable, compact, highly affordable, handheld device without the need for disposables or IV access. The device can be used anywhere from the physician office to the operating room. For more information visit www.kentimaging.com.
KERECIS

Kerecis™ Omega3 acellular fish skin graft technology is used to treat acute, chronic, and oral wounds, for dura mater repair, breast reconstruction, and abdominal wall reconstruction as well as for surgical stapling. It improves upon current human and porcine technologies through improved economics and clinical performance, reduced disease transfer risk, and absence of cultural constraints on usage.

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MicroGen DX provides physicians and their patients with the most advanced molecular based microbial testing available. Through the utilization of Next Generation DNA Sequencing (NGS), MicroGen DX identifies causative microbes within patient samples and matches DNA sequence codes of 25,000 microbial species with 99.9% accuracy. This technology provides physicians with the precise information needed to make confident treatment decisions based on solid DNA evidence. This knowledge ensures targeted antibiotic selection leading to superior patient outcomes.

MILLIKEN

Milliken Healthcare Products, a wholly owned subsidiary of Milliken & Company, is a leader in the science behind moisture management. Milliken has created Active Fluid Management® technology as an innovative way to manage exudate and offer a new solution for wound care. This patented technology keeps the periwound skin dry, the wound bed moist, and harmful exudate away from a healing wound.

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Utilizing its proprietary perfusion decellularization/recellularization technology, Miromatrix Medical has the capability to make fully biological human organs for transplant. This method of decellularizing and recellularizing any vascularized tissue is protected by a series of issued patents and applications in all major markets. It involves passing a mild detergent through the native vascular system of a biological structure to remove all cellular components. The process leaves behind a scaffold of extracellular matrix that retains the original architecture, mechanical properties and vascular network of the structure. Miromatrix has recently entered the market with a biologic wound matrix developed from this first-and-only-of-its-kind perfusion decellularization technology.
MOLECULAR BIOLOGICALS

A biotechnology company based on a solid therapeutic keratin platform that provides therapeutic prescription-only keratin products for Dermatological, Regenerative, and Woundcare markets worldwide. Their family of products includes Keragel®, KeragelIT®, and Keramatrix®. All 3 products are enriched with Replicine™ Bioactive Keratin, proven to accelerate healing and closure of wounds. A biotechnology company based on a solid therapeutic keratin platform that provides therapeutic prescription-only keratin products for Dermatological, Regenerative, and Woundcare markets worldwide.

MTF BIOLOGICS

MTF Biologics Wound Care is a division of MTF Biologics, the nation’s leading non-profit tissue bank. The Wound Care Division is dedicated to developing highly advanced, safe, clinically based and cost-effective wound care solutions that work in concert with the body’s natural healing process.

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Nestlé Health Science, a wholly owned subsidiary of Nestlé S.A., is engaged in advancing the role of nutritional therapy in healthcare. Through investing in innovation and leveraging leading edge science, we bring forward innovative nutritional solutions with clinical, health economic value and quality of life benefits. (www.nestlehealthscience.us)

NEXT SCIENCE LLC

Next Science® pioneers innovative, proprietary technologies to address one of the leading causes of antimicrobial resistance, bacterial biofilms. With proven, experienced management and scientific leadership, Next Science and its partners deliver break-through solutions that see beyond the current limits imposed by powerful bacterial colonies.

NORMATEC MEDICAL

NormaTec is an innovative medical device company leading advancements in the field of systems, used to treat lymphedema, venous insufficiency, non-healing wounds, and other circulation related issues. NormaTec’s dynamic pneumatic compression devices dramatically improve circulation with a patented compression technology, and an easy to use system that is compact, lightweight and portable. NormaTec was invented in 1998 by Dr. Laura Jacobs, a physician who also had a doctorate in engineering, in response to a desperate need for new technology to rapidly and non-invasively treat circulation-related disorders. Since then, NormaTec has been an industry leader in pneumatic compression, providing improved mobility and profound healing results for thousands of patients.
patients. The work that Dr. Jacobs pioneered with NormaTec’s technology has also grown to include the NormaTec PULSE and PULSE PRO which help athletes of all levels to optimize their recovery and improve their training.

ORGANOGENESIS
Organogenesis Inc. is a leading regenerative medicine company focused on the development, manufacture and commercialization of product solutions for the advanced wound care, surgical and sports medicine markets. The company’s mission is to provide integrated healing solutions that substantially improve medical outcomes and the lives of patients while lowering the overall cost of care. Organogenesis’ versatile product portfolio is designed to treat a variety of patients with repair and regenerative needs across the continuum of care.

OSIRIS THERAPEUTICS, INC.
Osiris Therapeutics, Inc., researches, develops, manufactures and commercializes regenerative medicine products intended to improve the health and lives of patients and lower overall healthcare costs. We have achieved commercial success with products in orthopedics, sports medicine and wound care, including the Grafix®, Stravix®, BIO4® and Cartiform®. We continue to advance our research and development (“R&D”) by focusing on innovation in regenerative medicine, including the development of bioengineered stem cell and tissue based products.

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Solsys Medical markets a regenerative medical product under the brand name TheraSkin, designed to help healthcare professionals treat difficult to heal and chronic wounds. TheraSkin is a clinically proven, minimally manipulated, cryopreserved human skin allograft containing the relevant human biological components needed to treat difficult to heal and chronic wounds. Solsys Medical markets a regenerative medical product under the brand name TheraSkin, designed to help healthcare professionals treat difficult to heal and chronic wounds. TheraSkin is a clinically proven, minimally manipulated, cryopreserved human skin allograft containing the relevant human biological components needed to treat difficult to heal and chronic wounds.

Tactile Medical is a leader in developing and marketing at-home therapy devices that treat lymphedema and venous ulcers. Tactile Medical takes pride in the fact that our efforts increase clinical efficacy, reduce overall healthcare costs, and improve the quality of life for patients with chronic conditions. Visit www.tactilemedical.com

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Zero Gravity is a wholesale company of led medical devices. Devices are FDA approved and based on NASA technology.
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