



11th Annual Comprehensive Wound Care Symposium

From Novel Approaches to Vulnerable Populations

Friday, Oct. 25 to Saturday, Oct. 26, 2024

Omni William Penn Hotel | Pittsburgh, PA

This event will be held in person and virtually.

Course Directors

Gayle M. Gordillo, MD, FACS

Professor of Plastic Surgery, UPMC Department of Plastic Surgery
and University of Pittsburgh School of Medicine

Senior Medical Director, UPMC Wound Healing Services

Senior Medical Director for Pressure Injury Prevention and Outcomes, UPMC

Chandan K. Sen, PhD, FNAI

Endowed University Chair and Director, McGowan Institute for
Regenerative Medicine

Associate Vice Chancellor, Life Sciences Innovation and Commercialization

Chief Scientific Officer (Wound Care), UPMC

*Sponsored by UPMC Wound Healing Services, University of Pittsburgh School of Medicine
Center for Continuing Education in the Health Sciences, UPMC Mercy, and the Pitt McGowan
Wound Research Consortium.*

*UPMC Mercy is approved by the Council on Podiatric Medical Education as a provider of
continuing education in podiatric medicine.*

Pitt McGowan

UPMC
LIFE CHANGING MEDICINE

11th Annual Comprehensive Wound Care Symposium

From Novel Approaches to Vulnerable Populations



Planning Committee

Jodi Boory, BSN, RN, CRRN, ACHRN

Brian Connor, BA, MA*

Constance Greco, PhD, MS, BSN, RN,
WCC, DWC*

Rae Heiges, BA*

Lori O'Shea, BSN, RN, WCC*

Stephanie Shields, BA, MSAS, MAL*

Elizabeth Shumaker, MSN, RN*

Brent Toto, MHA>

Cecilia Zamarripa, PhD, MSN, RN,
CWON+

* UPMC Wound Healing Services

> Pitt McGowan Wound Research Consortium

+ UPMC Presbyterian Wound, Ostomy,
Continence Nursing Department

Overview

This conference is designed to provide state-of-the-art information and best practice guidelines in the treatment of acute and chronic wounds. Both medical and surgical management strategies to optimize wound healing will be addressed.

Objectives

The goal of this symposium is to provide a comprehensive overview on the treatment of wound care-related issues and innovations in the field. Upon completion of this course, participants should be able to:

- Identify requirements for the workup of the osteomyelitic patient
- Gain knowledge of antibiotic stewardship
- Identify the effects of hyperbaric oxygen therapy on infection
- Discern military contributions to civilian wound care
- Weigh the advantages of electroceutical dressings
- Understand the impacts of AI in health care

Objectives (cont'd)

- Scrutinize the utilization of viral phages to combat biofilm
- Identify indicators for use of topical oxygen therapy
- Investigate adaptive technologies for management of pressure injuries
- Explore ways to navigate incontinence that aids in wound healing
- Discover surgical approaches to pressure injuries
- Demonstrate difficult applications of negative pressure wound therapy
- Review cost effective dressing selections
- Gain knowledge of best practices for billing in the wound care setting
- Perceive the benefits of implementing multidisciplinary care
- Gain insight to the future wound management for the diabetic foot
- Investigate the importance of a multi-disciplinary approach for limb salvage
- Assess the approach to diabetic foot ulcers
- Incorporate MAC scores into the plan of care
- Examine the relationship that social determinants of health have on wound care
- Discuss methods of care coordination for Xylazine associated wounds
- Evaluate food insecurity in the elderly
- Recognize how care delivery can affect the diverse population
- Discover methods to manage pain for the wounded patient
- Analyze approaches to treat complex regional pain syndrome
- List alternatives to opioid use

Who Should Attend

This course is intended for physicians, nurses, physical therapists, podiatrists, dietitians, advanced practice providers, and all clinicians involved in wound healing or wound care issues. Course material will benefit both novice and experienced clinicians.

Meeting Location

Omni William Penn Hotel | 530 William Penn Place | Pittsburgh, PA 15219

www.omnihotels.com/pittsburgh | 412-281-7100

Discounted Room Block Rate of **\$205 plus taxes**

- Group landing page link:
<https://www.omnihotels.com/hotels/pittsburgh-william-penn/meetings/11th-annual-upmc-wound-symposium-10212024>
- Toll free phone number:
1-800-THE OMNI (843-6664) and reference the “UPMC Wound Symposium”
- Attendees will have until Tuesday, September 24 at 5 p.m. to book their rooms at a discounted rate.

Parking

Daily valet parking is available to overnight guests for \$45 per night.

If you are not an overnight guest, you must use self-parking in the [Mellon Square parking garage](#) located across from the hotel. There are no in/out privileges for this garage. Prices range from \$7-\$20.

Continuing Education Credit

In support of improving patient care, the University of Pittsburgh 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 health care team.

Physician (CME)

The University of Pittsburgh designates this live activity for a maximum of 12.5 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Nursing (CNE)

The maximum number of hours awarded for this Continuing Nursing Education activity is 12.5 contact hours.

Other Health Care Professionals

Other health care professionals will receive a certificate of attendance confirming the number of contact hours commensurate with the extent of participation in this activity.

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 UPMC Mercy and UPMC Wound Healing Services. UPMC Mercy is approved by the Council on Podiatric Medical Education as a provider of continuing education in podiatric medicine. UPMC Mercy has approved this activity for a maximum of 12.4 continuing education contact hours.

Application for physical therapy credits has been submitted and is pending approval.

Application for dietician credits has been submitted and is pending approval.

Call for Poster Abstracts

We will be accepting poster abstracts until Sept. 15 regarding research and case studies as they relate to wound care. If selected, you will have the opportunity to present your poster. It will be displayed throughout the designated viewing areas during the conference. The highest rated poster in each category will receive an award.

For more information, scan the QR code or visit the link below.

[UPMC.com/WoundSymposiumPosters](https://www.upmc.com/WoundSymposiumPosters)

Or contact:

Cecilia Zamarripa
zamarripaca@upmc.edu

Constance Greco
greco cm2@upmc.edu



Schedule

Friday, Oct. 25, 2024

- 7 – 8:15 a.m. **Registration, Breakfast (provided), Visit with Exhibitors**
(7:15 – 7:45 a.m.) **Silver Level - Industry Presentation (non-CME)**
- 8:15 – 8:30 a.m. **Welcome, Opening Remarks**
Gayle M. Gordillo, MD, FACS and Chandan K. Sen, PhD, FNAI
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Session I: Infection

- 8:30 – 8:50 a.m. **Osteomyelitis: Diagnosis and Treatment**
Neel B. Shah, MD, FIDSA
- 8:50 – 9:10 a.m. **When do Patients with Wounds Need Antibiotics?**
Ricardo Arbulu, MD
- 9:10 – 9:30 a.m. **HBO and Infectious Disease**
J. Paul Rogers, MD, FAPWCA
- 9:30 – 10 a.m. **Break; Visit with Exhibitors**
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Session II: Military Contributions to Civilian Wound Care

- 10:10 – 10:40 a.m. **The DOD's Infectious Disease Clinical Research Program Wound Infection Research Agenda: Improving Clinical and Operational Outcomes**
Robert J. O'Connell, MD, FACP, FIDSA
- 10:40 – 11:10 a.m. **DoD Efforts to Track Antimicrobial Resistance and Investigate Novel Strategies for Wound Management**
Robert J. Cybulski Jr, PhD, D(ABMM)
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Session III: Novel Therapeutic Approaches

- 11:20 – 11:40 a.m. **Electroceutical Dressings**
Sashwati Roy, PhD
- 11:40 – Noon **Introduction to AI in Healthcare**
Deeptankar DeMazumder, MD, PhD
- Noon – 1 p.m. **Lunch (provided), Visit with Exhibitors**
Review clinical poster sessions (on your own)
Presenters by their posters from 12:30 – 1 p.m.
- 1 – 1:20 p.m. **Therapeutic Phages in Wound Care**
Vaughn S. Cooper, PhD
- 1:20 – 1:40 p.m. **Topical Oxygen Therapy**
Gayle M. Gordillo, MD, FACS
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Friday, Oct. 25, 2024 (cont'd)

Session IV: Pressure Injuries

- 1:50 – 2:10 p.m. Assistive Technology for Pressure Injury Prevention and Management
Brad E. Dicianno, MD
- 2:10 – 2:30 p.m. Incontinence Management as an Adjunct to Pressure Injury Care
Amy Folk, MSN, RN, CWON
- 2:30 – 2:50 p.m. Flap Reconstruction and Perioperative Management for Pressure Injuries
Brodie Parent, MD, MS
- 2:50 – 3:20 p.m. Break; Visit with Exhibitors
- (3:05 – 3:20 p.m.) Poster Merit Awards Announced
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Session V: Hands-On and Didactic Workshops (choose 1 from any 3 options)

**Denotes workshops that will only be offered in person (no virtual viewing)*

- 3:30 – 5:30 p.m. *Difficult Applications - Fistula & NPWT Workshops for Complex Wounds
(3:30 – 4:30 p.m.) Fistula Workshop
Amy Folk, MSN, RN, CWON &
Cecilia Zamarripa, PhD, MSN, RN, CWON
- (4:30 – 5:30 p.m.) VAC Workshop*
Kelly Fleming, BSN, RN, CWCN, OCA &
Joshua Lee, CWON, RN
- OR
- 3:30 – 5:30 p.m. *Dressing Selection and Coverage
Jodi Boory, BSN, RN, CRRN, ACHRN, CWCA, OMS
- OR
- 3:30 – 5:30 p.m. Reimbursement Workshop: Real-Life Scenarios for Professionals
and Provider-Based Departments
Kathleen D. Schaum, MS
- 5:30 p.m. Adjournment
- 5:30 – 7:30 p.m. WELCOME RECEPTION
- (6 – 6:30 p.m.) Gold Level - Industry Presentation (non-CME)
Networking, Hors d'oeuvres, Beverages

Saturday, Oct. 26, 2024

- 7 – 8:15 a.m. Registration, Breakfast (provided), Visit with Exhibitors
- (7:15 – 7:45 a.m.) Silver Level - Industry Presentation (non-CME)
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Session VI: The Role of Multidisciplinary Care and Management of the Threatened Limb

- 8:15 – 8:25 a.m. Challenges and Opportunities in Wound Care
Gayle Gordillo, MD, FACS

Saturday, Oct. 26, 2024 (cont'd)

- 8:25 – 9:15 a.m. **Keynote Presentation**
Diabetic Foot Ulcer Management: The Journey Ahead
David G. Armstrong, DPM, MD, PhD
- 9:15 – 10:05 a.m. **Keynote Presentation (VIRTUAL)**
The Importance of a Multidisciplinary Team for Functional Limb Salvage
Christopher E. Attinger, MD
- 10:05 – 10:35 a.m. **Break, Visit with Exhibitors**
- 10:35 – 10:55 a.m. **The “Gold Standard” for Healing Diabetic Foot Ulcers is Not Working: Time for “The Reverse Gold Standard”**
Harry Penny, DPM, DABM, FAPWHc, FACPM
- 10:55 – 11:15 a.m. **MAC Scores in Predicting Wound Healing and Limb Preservation**
Georges Al-Khoury, MD
- 11:15 – 11:30 a.m. **Moderated Panel Discussion**
Gayle M. Gordillo, MD, FACS & J. Peter Rubin, MD, MBA, FACS
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Session VII: Vulnerable Populations

- 11:40 a.m. –
12:30 p.m. **Keynote Presentation**
Social Determinants of Health
David J. Margolis, MD, PhD
- 12:30 – 1:30 p.m. **Lunch (provided); Visit with Exhibitors**
- 1:30 – 1:50 p.m. **An Epidemic on the Streets – Care Coordination of Xylazine Associated Wounds**
James Withers, MD; Janice Kochik, BSN, MSN, CRNP-FNP; Danielle Schnauber, MSN, APRN, FNP-C
- 1:50 – 2:10 p.m. **Food Insecurity in the Elderly**
Courtney G. Riedel, MS, RDN, LDN, NWCC
- 2:10 – 2:30 p.m. **Culturally Competent Diverse Patient Care**
Felicia M. De Rosa
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Session VIII: Pain Management

- 2:40 – 3:30 p.m. **Keynote Presentation**
Pain Management Tips for the Wound Care Provider
Vesna Jevtovic-Todorovic, MD, PhD, MBA, FASA®
- 3:30 – 3:50 p.m. **Complex Regional Pain Syndrome**
Peter Boateng, DO
- 3:50 – 4:10 p.m. **How to Manage Painful Wounds in Today’s Environment: Alternatives to Opioid Use**
Todd Harvey, MSN, RN, CARN
- 4:10 – 4:30 p.m. **Closing Remarks**
Gayle M. Gordillo, MD, FACS & Chandan K. Sen, PhD, FNAI
- 4:30 p.m. **Adjournment**

Faculty and Staff

Georges Al-Khoury, MD

Associate Professor of Surgery

UPMC Division of Vascular Surgery

David G. Armstrong, DPM, MD, PhD

Professor of Surgery

Director, USC Limb Preservation Program

Director, Southwestern Academic Limb Salvage Alliance (SALSA)

Keck School of Medicine of University of Southern California (USC)

Director, USC Center to Stream Healthcare in Place (C2SHIP)

Ricardo Arbulu, MD

Director, Antimicrobial Stewardship Program, UPMC Mercy

Clinical Assistant Professor of Medicine, Division of Infectious Diseases, UPMC

Christopher E. Attinger, MD

Co-Director, Center for Wound Healing

Professor, MedStar Plastic and Reconstructive Surgery

Peter Boateng, DO

Clinical Assistant Professor

Department of Anesthesiology and Perioperative Medicine, Division of Chronic Pain, UPMC

Jodi Boory, BSN, RN, CRRN, CHRN, CWCA, OMS

Manager of Wound Care

UPMC Passavant Wound Healing Services

Robert J. Cybulski Jr, PhD, D(ABMM)

COL, MS, United States Army

Director, Bacterial Diseases Branch, WRAIR

Consultant to the U.S. Army Surgeon General for Microbiology

Assistant Professor in Medicine, Uniformed Services University

Vaughn S. Cooper, PhD

Professor, Microbiology and Molecular Genetics

University of Pittsburgh School of Medicine

Deeptankar DeMazumder, MD, PhD

Associate Professor, UPMC Department of Surgery

Associate Professor, McGowan Institute for Regenerative Medicine

Associate Professor, Division of Cardiology, Department of Internal Medicine

University of Pittsburgh School of Medicine and UPMC

Attending Physician, Cardiac Electrophysiology, Veterans Affairs Pittsburgh Health System

Co-Director, GENIUS, Pitt-McGowan and Carnegie Mellon University

Felicia M. De Rosa

Artist, Educator, Activist

Brad Dicianno, MD

Professor, Vice Chair for Research, Department of Physical Medicine and Rehabilitation

University of Pittsburgh School of Medicine

Kelly Fleming, BSN, RN, CWCN, OCA

Senior Wound Care Specialist

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Amy Folk, BSN, RN, CWON

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Programmatic Nurse Specialist in Addiction Medicine, UPMC Mercy

Vesna Jevtovic-Todorovic, MD, PhD, MBA, FASA*

CU Medicine Endowed Professor of Anesthesiology and Pharmacology

Chair, Department of Anesthesiology

University of Colorado School of Medicine

Janice Kochik, BSN, MSN, CRNP-FNP

Nurse Practitioner

Central Outreach Wellness Center

Joshua Lee, CWON, RN

UPMC Presbyterian

David J. Margolis, MD, PhD

Vice Chair of Faculty Affairs, Department of Dermatology

Gerald S. Lazarus Professor of Dermatology

Professor of Epidemiology

Perelman School of Medicine

University of Pennsylvania

Robert J. O'Connell, MD, FACP, FIDSA

Colonel, U.S. Army Medical Corps

Associate Professor and Director,

Infectious Disease Clinical Research Program

Department of Preventive Medicine and Biostatistics

School of Medicine

Uniformed Services University

Brodie Parent, MD, MS

Assistant Professor, UPMC Department of

Plastic Surgery

Adjunct Professor, School of Public Health,

Department of Health Policy and Management,

University of Pittsburgh School of Medicine

Harry Penny, DPM, DABM, FAPWHc, FACPM

Podiatrist, UPMC Wound Healing Services

UPMC Altoona

Courtney G. Riedel, MS, RDN, LDN, NWCC

Dietitian, Advanced Practitioner

UPMC St. Margaret

J. Paul Rogers, MD, FAPWCA

Regional Medical Director, UPMC Wound & Hyperbaric

Centers, Central PA

Section Chief, Hyperbaric Medicine

Sashwati Roy, PhD

Professor of Surgery, University of Pittsburgh

J. Peter Rubin, MD, MBA, FACS

Chair, UPMC Department of Plastic Surgery

UPMC Endowed Professor of Plastic Surgery

Medical Director, UPMC Wound Healing Services

Professor of Bioengineering and Business

Administration, University of Pittsburgh

Kathleen D. Schaum, MS

President, Kathleen D. Schaum & Associates, Inc.

Neel B. Shah, MD, FIDSA

Clinical Associate Professor of Medicine

UPMC Center for Care of Infectious Diseases

Danielle Schnauber, MSN, APRN, FNP-C

Family Nurse Practitioner

Pittsburgh Mercy's Operation Safety Net

Chandan K. Sen, PhD, FNAI

Endowed University Chair and Director, McGowan

Institute for Regenerative Medicine

Associate Vice Chancellor, Life Sciences Innovation and Commercialization

Chief Scientific Officer (Wound Care), UPMC

James Withers, MD, FACP

Assistant Clinical Professor of Medicine, UPMC

Cecilia Zamarripa, PhD, MSN, RN, CWON

Manager, Wound, Ostomy, and Continence Nursing

Department, UPMC Presbyterian

Faculty members are affiliated with the University of Pittsburgh School of Medicine and/or UPMC and reside in the Pittsburgh, PA area unless otherwise identified.

Registration Information

Pre-Register | Pre-Registrations are due by **Oct. 24, 2024**.

Live registration is limited to the first 250 registrants. Registering online is the quickest and easiest way to reserve your space.



- Visit our online registration page at UPMC.com/WoundSymposium or scan the code.
- Click the "Register/Take Course" tab and enter all requested information.
- After registering, an electronic confirmation will be sent to the email address you provided when you registered.

A confirmation letter will be faxed, mailed, or emailed. If registration is completed by the deadline, confirmation will be sent via the method you registered. **Please note: Registration is not complete until you receive the confirmation.** If you do not receive confirmation within seven days of registration, please contact us at **724-720-5959**.

You must bring your confirmation with you to the conference.

On-Site Registration

After **Oct. 24**, all registrations for this conference are accepted as on-site registrations, **provided space is still available**. The preferred method is to pre-register. If done on-site, you will need to step out of line and complete the online registration outlined in the pre-registration section or complete a paper form accompanied by a credit card where you will be enrolled after the event.

Virtual Registration

This conference will also have a virtual meeting option managed by Chorus Call. Virtual registration is limited to the first 500 registrants.

The registration link will be provided by CCEHS in your confirmation email after you successfully register for the course and will be active for viewing the day(s) of the conference. Do not share this link with anyone else, and it is recommended that you create an event on your calendar w/ the link for access on day(s) you will be viewing.

Cancellation

All cancellations must be in writing and sent to us via U.S. mail, email or fax (see contact information below). Tuition for cancellations postmarked or date stamped before **Sept. 24** will be refunded in full. After **Sept. 24**, a \$25 administrative fee will be assessed, the remaining amount refunded, and no refunds will be made after **Oct. 18**.

Cancellation requests can be made to:

Jodi Boory | Manager, Wound Care
UPMC Wound Healing Services at UPMC Passavant
2030 Mackenzie Way, Suite 400, Cranberry Twp., PA 16066
Phone: **724-720-5959** | Fax: **724-772-8276** | Email: booryjl@upmc.edu

The Americans with Disabilities Act information:

Participation by all individuals is encouraged. Advance notification of any special needs will help us provide better service. Please notify us of your needs at least two weeks in advance of the program by calling **724-720-5959**.

Visit the UPMC Center for Continuing Education on the Health Sciences Website

<https://cce.upmc.com/>

The UPMC Center for Continuing Education in the Health Sciences invites you to visit our web location. Receive information on CME programs; earn CME credits online, access information about our formal courses, and much more. Discover who we are and how you can contact us. Please visit our website often to get updated information on upcoming programs.

For additional information regarding the symposium, please contact **Brian Connor** (412-216-8864, connorbt2@upmc.edu) or **Jodi Boory** (724-720-5959, booryjl@upmc.edu).

REGISTRATION FEES

Registration Levels	Registration Rates Early Bird (by Sept. 13)	Registration Rates (After Sept. 13)
PHYSICIAN		
NON-UPMC Full Conference LIVE	\$349	\$399
1-Day Registration (Friday) LIVE	\$219	\$229
1-Day Registration (Saturday) LIVE	\$219	\$229
Full Conference VIRTUAL	\$299	\$349
UPMC Full Conference LIVE	\$319	\$369
1-Day Registration (Friday) LIVE	\$199	\$209
1-Day Registration (Saturday) LIVE	\$199	\$209
Full Conference VIRTUAL	\$269	\$319
NON-PHYSICIAN		
NON-UPMC Full Conference LIVE	\$299	\$349
1-Day Registration (Friday) LIVE	\$179	\$209
1-Day Registration (Saturday) LIVE	\$179	\$209
Full Conference VIRTUAL	\$249	\$299
UPMC Full Conference LIVE	\$269	\$319
1-Day Registration (Friday) LIVE	\$169	\$179
1-Day Registration (Saturday) LIVE	\$169	\$179
Full Conference VIRTUAL	\$219	\$269
STUDENTS/RESIDENTS		
Full Conference LIVE	\$129	\$129
1-Day Registration (Friday) LIVE	\$79	\$79
1-Day Registration (Saturday) LIVE	\$79	\$79
Full Conference VIRTUAL	\$99	\$99
UPMC WOUND HEALING SERVICE LINE		
Physician – Full Conference LIVE	\$219	\$269
Physician – Full Conference VIRTUAL	\$199	\$249
Non-Physician – Full Conference LIVE	\$179	\$229
Non-Physician – Full Conference VIRTUAL	\$159	\$209

Registration includes:

- Continuing education credit
- Registration and course material
- Breakfast, refreshments, and lunch



UPMC Wound Healing Services
at UPMC Passavant
2030 Mackenzie Way, Suite 400
Cranberry Township, PA 16066

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