

## OVERVIEW

In the United States, over 6.5 million patients are affected by acute and chronic wounds—a number that continues to rise due to an aging population and increasing rates of diabetes and obesity. This symposium brings together leading experts and practitioners to address the evolving challenges and innovations in wound care and hyperbaric medicine.

This comprehensive overview of advanced wound care and limb preservation strategies highlights the critical interplay between clinical fundamentals, emerging therapies, and interdisciplinary approaches. Foundational knowledge in Wound Care and Hyperbaric Oxygen (HBO) Therapy sets the stage for understanding pharmacological and therapeutic barriers to healing, as well as the relative and absolute contraindications for HBO, particularly in acute care settings. The importance of offloading techniques and the nuanced management of complex conditions such as Charcot foot and osteomyelitis—whether through conservative or surgical pathways—is emphasized. Vascular considerations, including angiosome-guided arterial mapping and endovascular options for chronic limb-threatening ischemia (CLTI), are essential for optimizing perfusion and healing outcomes. Additionally, the impact of hypercoagulable states, atypical lower extremity wounds, and the integration of cellular, acellular, and matrix-like products (CAMPs) reflect the evolving landscape of wound care innovation. Surgical perspectives are further explored through pressure injury flap reconstruction and the ethical and clinical implications of unavoidable pressure injuries in critically ill patients. Finally, case-based learning on ostomy complications reinforces the value of experiential knowledge in managing complex wound care scenarios.

## AUDIENCE

This symposium is ideal for wound care specialists, hyperbaric clinicians, surgeons, nurses, and allied health professionals seeking to stay at the forefront of evidence-based practices and emerging technologies.

## LOCATION

Hilton Garden Inn is located at 6165 Levis Commons Blvd., Perrysburg, Ohio in the Levis Commons shopping district, with convenient access from I-475/US 23.

## ACCOMMODATIONS

If overnight accommodations are required, contact Hilton Garden Inn, 419-873-0700, toll-free 877-STAY-HGI or online at StayHGI.com.

Other hotels in the area include: Home2 Suites by Hilton, 855-618-4702, or Holiday Inn Express, 877-859-5095.

## FACULTY

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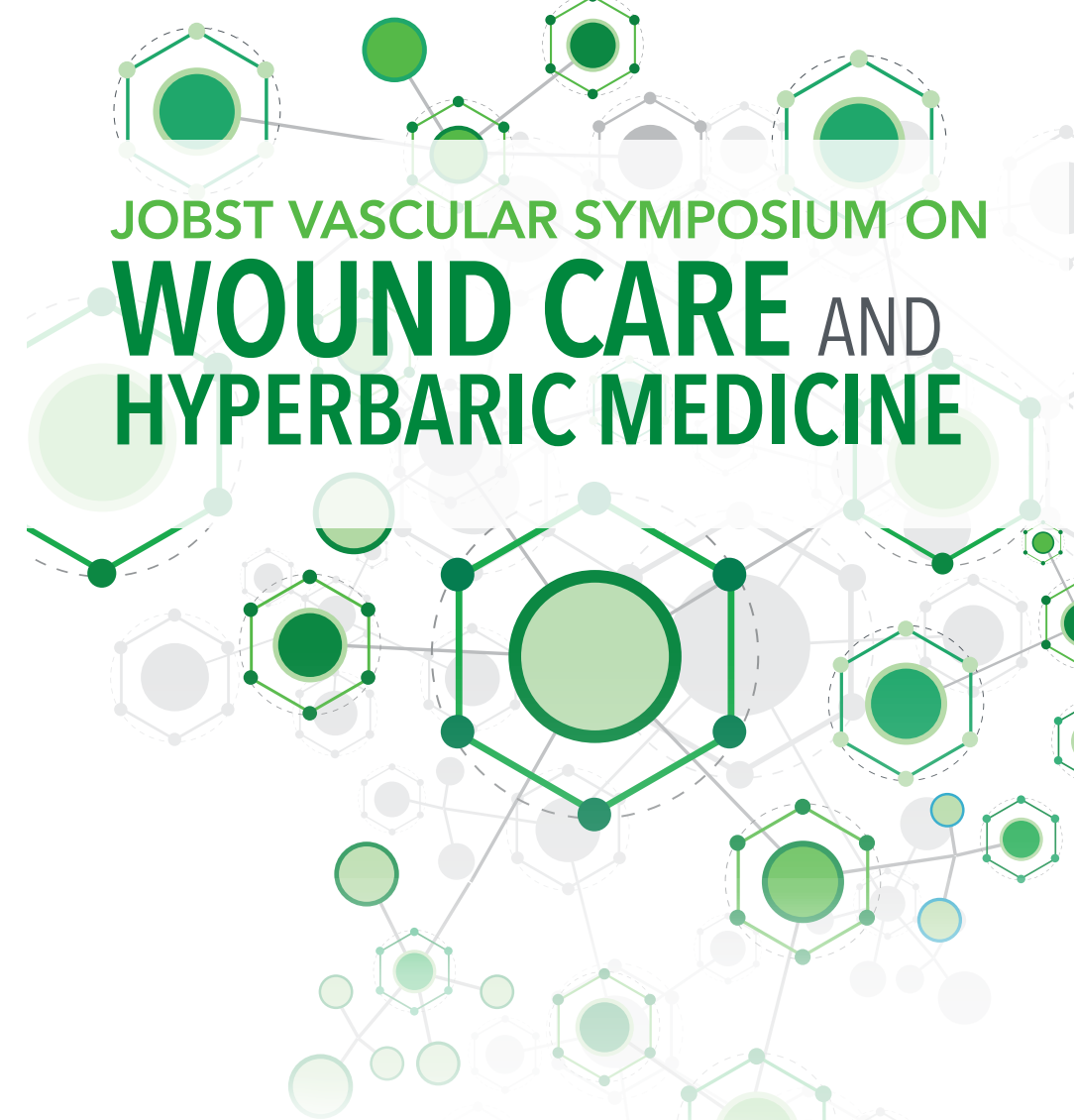


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## JOBST VASCULAR SYMPOSIUM ON WOUND CARE AND HYPERBARIC MEDICINE

Friday, October 24, 2025  
Registration and Continental Breakfast: 7 a.m.  
Conference: 7:55 a.m. – 4:45 p.m.

Hilton Garden Inn Conference Center



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6165 Levis Commons Blvd.  
Perrysburg, Ohio 43551



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**Registration due by:** Wednesday, October 22, 2025 or until maximum capacity is reached.

**Fee:** \$70 nurses and allied health professionals  
\$105 advanced practice providers and physicians

*\*Fee includes continental breakfast, lunch, afternoon snack and conference materials.*

**Registration options:** *\*Online registration is preferred.*

**ONLINE** promedica.cloud-cme.com or by scanning the QR code above.  
*(Chrome internet browser required.)* Credit cards only.

**FAX** 419-479-6003 *(Credit card number required to process registration.)*

**EMAIL** sonia.syed@promedica.org

**PHONE** Phone registrations will not be accepted.

*If you wish to register by fax or email, complete the form below.*

## Registration Form:

*Please print clearly.*

Name \_\_\_\_\_ Credentials \_\_\_\_\_

Home Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Home Phone \_\_\_\_\_ Cell Phone \_\_\_\_\_

Office Phone \_\_\_\_\_

Email Address (required) \_\_\_\_\_

Employer \_\_\_\_\_

Please check if you prefer a vegetarian meal.

Please check if you require assistance with hearing, vision or mobility.

### Please Check Your Primary Discipline:

MD/DO  Resident  PA  NP  Nurse  Student  Other \_\_\_\_\_

### Method of Payment:

*Payment is required to process registration.*

Visa  MasterCard  Discover  American Express

Employer check – Payable to ProMedica CME

Card Number \_\_\_\_\_

Expiration Date \_\_\_\_\_ Amount \$ \_\_\_\_\_

Signature of Credit Card Holder \_\_\_\_\_

Billing Address \_\_\_\_\_

**CME NO LONGER ACCEPTS CASH OR PERSONAL CHECKS.**

## AGENDA AND OBJECTIVES

**7 a.m.** Registration and Continental Breakfast

**7:55 a.m.** Introduction and Housekeeping, Kory Nielsen, MBA, BHSA, RN

**8 a.m.** Opening Remarks, Richard Simman, MD, FACS, FACCWS

### SESSION 1: WOUND CARE AND HYPERBARIC SCIENCE

**8:10 a.m.** Basic Wound Healing, Richard Simman, MD, FACS, FACCWS

- Cite the phases of wound healing and their chronology.
- Review the transition process between phases.
- Identify the clinical implication of each phase.

**8:30 a.m.** Medication and Therapies that Inhibit Healing, John Fish III, MD, FSVM, FACP, RPVI

- Identify drugs which prolong wound healing including those which adversely affect the inflammatory phase of healing.
- List the drugs which can impair bone healing.
- Review the role of vasoconstricting drugs which can enhance wound ischemia and thereby inhibit healing.
- Name chemotherapeutic drugs which inhibit cell proliferation.
- Recognize blood thinners can indirectly affect wound healing though recurrent wound bleeding.

**8:50 a.m.** Relative and Absolute Contraindications for HBO, Jihad T. Abbas, MD, FACS, FACCWS, RPVI

- Discuss the indications and contraindications for HBO.
- Identify the differences between relative and absolute contraindications.

**9:10 a.m.** HBO Considerations for the Acute Care Patient, Mary Cheney, CNP, CWS

- Discuss how to prepare your patient for HBO therapy.
- Cite what to expect during HBO therapy.
- Define expectations after HBO therapy is complete.

**9:30 a.m.** Panel Discussion, Moderator: John Lantis II, MD

- Discuss wound care and hyperbaric science.

**9:50 a.m.** Break and Exhibits

### SESSION 2: WATCH YOUR STEP

**10:10 a.m.** The Art and Science of Offloading, Stephanie Kastel, DPM, ABFAS, ABPM

- Discuss offloading to treat and prevent diabetic foot ulcers.
- Examine offloading modalities for specific deformities in the diabetic foot.

**10:30 a.m.** Management of Charcot Foot, Angie Goodman, DPM, ABFAS, ABPM

- Review the pathogenesis of Charcot.
- Differentiate Charcot foot from other foot conditions.
- Discuss diagnostic testing and imaging for Charcot.
- Outline conservative and surgical management options available.

**10:50 a.m.** Osteomyelitis Treatment Pathways – Conservative vs. Surgical, Caitlyn Hollingshead, MD, CMQ, AAHIVS

- Compare various situations involving wound-related osteomyelitis where different approaches may be required.
- Determine which classes of antimicrobials are appropriate for use when a bone infection is likely and which ones should be avoided.
- Predict when osteomyelitis treatment might fail in critical situations and identify strategies to reduce the risk of failure.

**11:10 a.m.** Osteomyelitis: Surgical Intervention and Care, Ali Dourra, DPM

- Discuss clinical findings, imaging modalities and diagnosis of osteomyelitis.
- Review surgical techniques and procedures for management of osteomyelitis.

**11:30 a.m.** Panel Discussion, Moderator: Jihad T. Abbas, MD, FACS, FACCWS, RPVI

- Review offloading, management of Charcot foot, and osteomyelitis treatment including surgical interventions.

**11:45 a.m.** Lunch and Exhibits

### SESSION 3: VASCULAR WOUNDS: HOWS AND WHYS

**12:40 p.m.** Angiosomes/Arterial, Andrew Siewert, MD, FACS

- Describe angiosomes of the lower extremity.
- Apply angiosomes concept in diagnosis of lower extremity ischemic wounds.
- Prescribe appropriate diagnostic test(s) for patients with lower extremity ischemic wounds.

**1 p.m.** Endovascular Option for Chronic Limb-Threatening Ischemia (CLTI) and Limb Preservation

- Ahmad Younes, MD, MBA, FACC, FSCAI, RPVI
- Recognize the place for endovascular options in the management of CLTI patients.

- Identify CLTI patients who may benefit from endovascular treatment.
- Explain advantages of endovascular treatment to CLTI patients.

**1:20 p.m.** Hypercoagulable States Leading to Ulcer Formation, Patrick Sullivan, MD

- Discuss how hypercoagulable states can lead to ulcer formation.
- Identify the “common” examples: Warfarin induced skin necrosis, Heparin induced thrombocytopenia antiphospholipid syndrome and post thrombotic syndrome.

**1:40 p.m.** Atypical Wounds of the Lower Extremities, Richard Simman, MD, FACS, FACCWS

- Distinguish between the traditional vascular ulcer features and ulcers resulting from other pathologies.
- Define the role of biopsy and imagery in the process.
- Describe the differential diagnoses and their management.

**2 p.m.** Panel Discussion, Moderator: Fedor Lurie, MD, PhD

- Discuss the hows and whys of vascular wounds.

**2:20 p.m.** Break and Exhibits

### SESSION 4: POTPOURRI: IT’S A MYSTERY

**2:40 p.m.** Cellular, Acellular and Matrix-like Products (CAMPs): What’s New, John Lantis II, MD

- Explain the need for nomenclature change from CTPs to CAMPs.
- Discuss the scientific rationale for the choice of each CAMPs category.
- Define the mode of action and indication for CAMPs.

**3 p.m.** Pressure Injury Flap Reconstruction, Kristoffer Sugg, MD, PhD

- Review indications for flap reconstruction in stage IV pressure ulcers/injuries.
- Identify the risk factors and co-morbidities leading to flap failure.
- Indicate flap choice for different ulcer locations.
- Manage post operative flap complications.

**3:20 p.m.** Unavoidable Pressure Injuries in the Critically Ill Patient

Jill Michalak, DNP, APRN, NP-C, CWON

- Define a pressure injury.
- Discuss skin failure.
- Discover interventions to identify skin injury.

**3:40 p.m.** Ostomy Complications Case Studies, Alexi Parish, MSN, FNP-C

- Examine the use of ostomy supplies and accessories to prevent peristomal complications.
- Describe the use of advanced wound care dressings to treat peristomal ulcerations.
- Discuss over-the-counter treatments for peristomal skin complications

**4 p.m.** Panel Discussion, Moderator: Richard Simman, MD, FACS, FACCWS

- Review the various treatment modalities of wound care.

**4:20 p.m.** Closing

**4:30 p.m.** Evaluation and Adjournment

## EDUCATIONAL CREDITS

ProMedica is accredited by the Ohio State Medical Association to provide continuing medical education for physicians.

ProMedica designates this live educational activity for a maximum of 6.75 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Participants claiming CME credit from this activity may submit the credit hours to the American Osteopathic Association for Category 2 credit.

AAPA accepts certificates of participation for educational activities certified for AMA PRA Category 1 Credit™ from organizations accredited by ACCME or a recognized state medical society. Physician assistants may receive a maximum of 6.75 hours of AMA PRA Category 1 Credit™ for completing this program.

Nurses may use AMA PRA Category 1 Credit™ for licensure renewal.

## REFUND/CANCELLATION POLICY

The registration fee, minus a \$25 administrative fee, will be refunded if a cancellation is received (in writing or by phone) no later than **Wednesday, October 22, 2025**. Refunds will not be given for failure to attend. Substitutions may be made at any time (in writing or by phone) without an additional charge. **If this meeting is cancelled for any reason, including labor strikes or acts of nature, liability is limited to a full refund of registration fees.** For more information, please call the ProMedica Continuing Medical Education Department at 419-291-4650.

*For your comfort, please bring a sweater or jacket to the conference.*