

OVERVIEW

In the United States, acute and chronic wounds affect around 6.5 million patients. The need for treatment of wounds is growing rapidly due to an aging population and a sharp rise in the incidence of diabetes and obesity. This symposium will provide information on the science behind wound healing, lymphedema, technology updates and surgical versus medical treatment modalities and evidence-based solutions.

AUDIENCE

This activity is designed to meet the educational needs of physicians, residents, advanced practice providers, nurses, and allied healthcare professionals who are involved in the care of patients with acute and chronic wounds.

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.

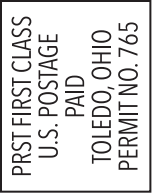
ACCOMMODATIONS

If overnight accommodations are required, contact Hilton Garden Inn, 419-873-0700, toll-free 1-877-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

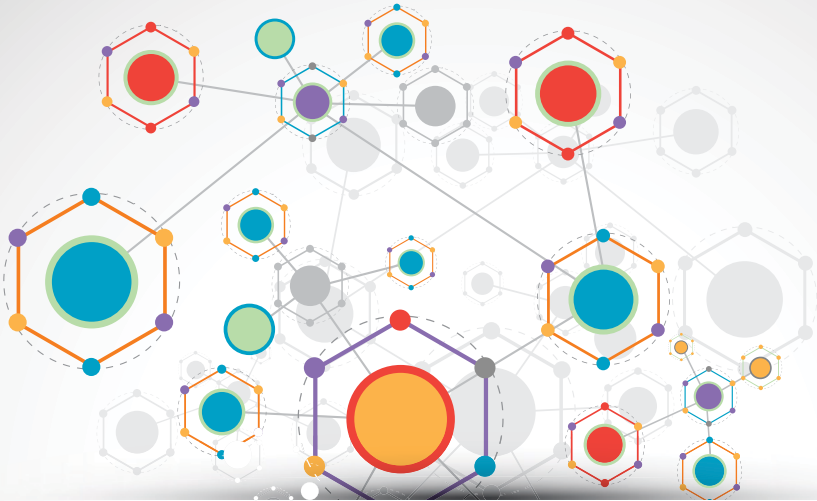
JIHAD T. ABBAS, MD, FACS, FACCWS, RPVI Vascular Surgery Co-Medical Director, Jobst Vascular Institute Wound Care ProMedica Physicians Jobst Vascular Toledo, Ohio	THOMAS SERENA, MD, FACS, MAPWCA, FACHM General and Vascular SurgeonCEO and Medical Director The Serena Group Cambridge, Massachusetts
FELIX BOECKER, MD, FACS, CWSP, FACCWS General Surgeon, Wound Specialist ProMedica Physicians Jobst Vascular Toledo, Ohio	RICHARD SIMMAN, MD, FACS, FACCWS Plastic and Reconstructive Surgery, Wound Care ProMedica Physicians Jobst Vascular Toledo, Ohio
MARY CHENEY, CNP, CWS Nurse Practitioner ProMedica Wound Care ProMedica Physicians Jobst Vascular Toledo, Ohio	AHMAD YOUNES, MD, MBA, FACC, FSCAI Interventional Cardiology and Endovascular Specialist ProMedica Physicians Jobst Vascular Toledo, Ohio
SUZANNE EHMANN, PT, DPT, CWS, CLT-LANA Clinical Specialist Edema Management Program Atrium Health Stanly Albermarle, North Carolina	
CAITLYN HOLLINGSHEAD, MD, CMQ Assistant Professor of Medicine Division of Infectious Disease The University of Toledo College of Medicine and Life Sciences Toledo, Ohio	
FEDOR LURIE, MD, PHD Vascular Surgery Associate Director, Research, Education and Vascular Laboratory Jobst Vascular Institute Toledo, Ohio	
M. MARK MELIN, MD, FACS, RPVI, FACCWS Medical Director Department of Vascular Surgery Fairview Wound Healing Institute Edina, Minnesota	



Continuing Medical Education Department
3949 Sunforest Ct., Suite 203
Toledo, Ohio 43623



JOBST VASCULAR SYMPOSIUM ON
WOUND CARE and
HYPERBARIC MEDICINE
FRIDAY, JUNE 10, 2022
Registration and Continental Breakfast: 7 a.m.
Conference: 8 a.m. – 4:45 p.m.
Hilton Garden Inn Conference Center
Perrysburg, Ohio



Sponsored by
ProMedica’s Continuing Medical Education Department

Presented by
Jobst Vascular Institute and ProMedica Wound Care

JOBST VASCULAR SYMPOSIUM ON
WOUND CARE and
HYPERBARIC MEDICINE

Friday, June 10, 2022

Registration and Continental Breakfast: 7 a.m.
Conference: 8 a.m. – 4:45 p.m.

Hilton Garden Inn Conference Center
6165 Levis Commons Blvd.
Perrysburg, Ohio 43551



REGISTRATION FORM

Jobst Vascular Symposium on Wound Care and Hyperbaric Medicine

Friday, June 10, 2022
Registration and Continental Breakfast: 7 a.m.
Conference: 8 a.m. – 4:45 p.m.

Due by: Friday, June 3, 2022 or until maximum capacity is reached.
Fee: \$70 nurses and allied health professionals
\$105 advanced practice providers and physicians
Fee includes continental breakfast, lunch, snacks and conference materials.

OPTIONS TO REGISTER:

Phone registrations will not be accepted. Online registration is preferred.
ONLINE promedica.cloud-cme.com (Chrome internet browser required) Credit cards only.
If you wish to register by fax or email, complete the form below.
FAX 419-479-6003 Credit card number required to process registration.
EMAIL kimberly.roberts@promedica.org

REGISTRATION FORM:

Name _____ Credentials (required) _____

Home Address _____

City _____ State _____ Zip _____

Home Phone _____ Cell Phone _____

Office Phone _____

Email Address (required) _____

Employer _____

Please check your primary discipline:
☐ MD/DO ☐ Resident ☐ PA ☐ NP ☐ Nurse ☐ Student ☐ Other _____

☐ Please check if you prefer a vegetarian meal.
☐ Please check if you require assistance with hearing, vision or mobility.

METHOD OF PAYMENT: Payment is required to process registration.

☐ Visa ☐ MasterCard ☐ Discover ☐ American Express

Card Number _____

Expiration Date _____ Amount \$ _____

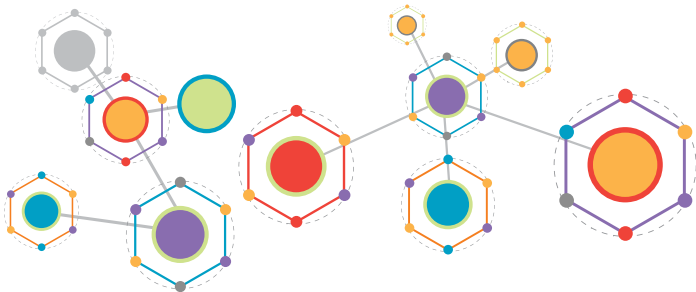
Signature of credit card holder _____

Billing address of credit card holder _____

CME no longer accepts cash or personal checks.

AGENDA AND OBJECTIVES

7 a.m.	Registration and Breakfast	
7:45 a.m.	Introduction and Housekeeping	Michelle Morris, BSN, RN
8:50 a.m.	Opening Remarks	Richard Simman, MD, FACS, FACCWS
SESSION 1: SCIENCE BEHIND WOUND HEALING		
8 a.m.	Factors that Impact Wound Healing	Mary Cheney, CNP, CWS
	<ul style="list-style-type: none">Identify social determinants of health that contribute to wound healing outcomes.Describe access to medical care and its influence in wound healing.Discuss access to nutritious food in relation to wound healing.Review physiological changes that interfere with wound healing.	
8:30 a.m.	The Evidence for Topical Oxygen Therapy	Thomas Serena, MD, FACS, MAPWCA, FACHM
	<ul style="list-style-type: none">Discuss potential mechanisms of action for topical oxygen therapy.Analyze clinical trial evidence for topical oxygen.Choose appropriate candidates for topical oxygen therapy.	
9 a.m.	Biofilm and Impact to Wound Healing	Caitlyn Hollingshead, MD, CMQ
	<ul style="list-style-type: none">Introduce the concept of biofilm and discuss its anatomy and therapeutic implications.Discuss interplay between biofilm and chronic wounds.Identify management of patients with heavy bioburden wounds.Discuss place of antimicrobial therapy and describe delicate act of promoting wound healing while preventing future antimicrobial resistance.	
9:30 a.m.	Panel Discussion	Moderator: Jihad T. Abbas, MD, FACS, FACCWS, RPVI
	<ul style="list-style-type: none">Discuss the science of wound healing.	
9:45 a.m.	Break	
SESSION 2: LYMPHEDEMA		
10 a.m.	Lymphedema and Wound Care – Synergies, Pitfalls and Pearls for Success	Suzanne Ehmann, PT, DPT, CWS, CLT-LANA
	<ul style="list-style-type: none">Discuss role of lymphatic impairment as it relates to chronic edema presentations, chronic non-healing wounds and chronic recurring infections.Identify trophic changes and pathophysiologic causes associated with chronic edema and chronic wounds presentation.Cite hemodynamic benefits of compression on circulation and integumentary healing and compression effects beyond edema reduction.Review therapy options available to enhance integumentary hygiene including both intact skin and chronic non-healing wounds.	
10:30 a.m.	Advances in Understanding Lymphatic Management in an Era of the Revised Starling Function and Endothelial Glycocalyx	M. Mark Melin, MD, FACS, RPVI, FACCWS
	<ul style="list-style-type: none">Discuss a revised understanding of Starling Function and the endothelial glycocalyx.Describe dermal lymphatic anatomy and lymphatic function.Review lymphedema of venous etiology, lymphedema and the diabetic foot.Identify dynamic, static and pharmacologic options for lymphedema management.	
11 a.m.	Unna Boot versus Multicomponent Wraps	Fedor Lurie, MD, PhD
	<ul style="list-style-type: none">Recognize differences between multicomponent dressings and Unna's boot.Identify patients who can benefit from topical zinc treatment.Select appropriate compression option for venous ulcer patients.	
11:30 a.m.	Panel Discussion	Moderator - Fedor Lurie, MD, PhD
	<ul style="list-style-type: none">Review lymphedema management.	
11:45 a.m.	Lunch	



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

SESSION 3: TECHNOLOGY		
12:45 p.m.	Long Wave Infrared Thermography Clinical Applications	Richard Simman, MD, FACS, FACCWS
	<ul style="list-style-type: none">Review action mechanism of long wave infrared thermography technology.Cite various clinical applications of long wave infrared thermography.Interpret color images captured by long wve infrared thermography device.	
1:15 p.m.	The Rise in Wound Care Diagnostics	Thomas Serena, MD, FACS, MAPWCA, FACHM
	<ul style="list-style-type: none">Clarify role of novel diagnostics in the field of wound care.Interpret fluorescence and infrared images.Utilize diagnostics to improve patient outcomes.	
1:45 p.m.	Radial to Peripheral: Another endovascular tool in the box for limb preservation.	Ahmad Younes, MD, MBA, FACC, FSCAI
	<ul style="list-style-type: none">Review the Pros and Cons of radial to peripheral interventions.Identify the appropriate patient for this limb preservation technique.Recognize current equipment available to perform a successful intervention through radial approach.	
2:15 p.m.	Panel Discussion	Moderator: Richard Simman, MD, FACS, FACCWS
	<ul style="list-style-type: none">Review current technology available to assist with wound diagnosis and treatment.	
2:30 p.m.	Break	
SESSION 4: SURGICAL VERSUS MEDICAL		
2:45 p.m.	Managment of Enterocutaneous Fistula	Felix Boecker, MD, FACS, CWSP, FACCWS
	<ul style="list-style-type: none">Review risk factors for Enterocutaneous Fistula (EAF) formation.Cite treatment principles to manage EAFs and promote closure.Identify patients in need for surgical intervention for EAF.	
3:15 p.m.	Interventional Indications for Treatment of Venous Stasis Ulcers	Jihad T. Abbas, MD, FACS, FACCWS, RPVI
	<ul style="list-style-type: none">Review mechanism of interventional technology on venous stasis ulcers.Discuss various clinical applications for treatment of venous stasis ulcers.	
3:45 p.m.	Audience Participation: Bring Your Own Case to Review with Our Experts	All Faculty Members
	<ul style="list-style-type: none">Discuss management of challenging wounds in an interactive, live session.	
4:30 p.m.	Closing	Jihad T. Abbas, MD, FACS, FACCWS, RPVI
4:45 p.m.	Evaluation and Adjournment	

EDUCATIONAL CREDITS

ProMedica is pleased to provide Continuing Medical Education programming accredited through ProMedica Monroe Regional Hospital.

ProMedica Monroe Regional Hospital is accredited by the Michigan State Medical Society to provide continuing medical education for physicians.

ProMedica Monroe Regional Hospital designates this live activity for a maximum of 7.0 AMA PRA Category 1 Credit™. 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 7.0 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 **Friday, June 3, 2022**. 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.