

(as of June 11, 2021)

WHSI unites key opinion leaders to present emerging technologies, scientific breakthroughs, and novel clinical approaches.

- Updating health providers on the timeliest advances in wound care and amputation prevention.
9.25 CME/CNE AMA PRA Category 1 Credit™
- Bringing together clinical, policy, industry, and academic leaders to advance innovation.
No intellectual Restrictions

FRIDAY, 1 OCTOBER 2021

TIME	TOPIC	FACULTY
Registration and Breakfast 7:45 am – 8:10 am		
Opening Remarks 8:10 am – 8:20 am Co-Chairs: Bijan Najafi, PhD / Ira Herman, PhD		
SESSION 1 (2.0 CME/CNE AMA PRA Category 1 Credit) WHAT MAKES CHRONIC WOUNDS CHRONIC? Moderator: TBD <i>(Latest research on various roles of growth factors, cytokines/chemokines, cellular/humoral components of chronic wounds)</i>		
8:20 am – 8:40 am	Immune-Epithelial Crosstalk in Tissue Regeneration	Shruti Naik, PhD NYU Langone Health
8:40 am – 9:00 am	Macrophages in Wound Healing: Mechanisms & Biomarkers	Kara Spiller, PhD Drexler University
9:00 am – 9:20 am	Diabetes-Induced Non-Healing Wounds: Complications, Targets and Therapeutic Innovations	Ira M. Herman, PhD Tufts University School of Medicine
9:20 am – 9:40 am	Moleculite For OE Diagnosis And Treatment	Wayne J. Caputo, DPM Director, Wound Care Center at Clara Maas
9:40 am – 10:20 am	Discussion Panel – Q&A	
Networking Break 10:20 am – 10:40 am		
SESSION 2 (No Intellectual Restrictions)		

REGENERATIVE MEDICINE & NOVEL THERAPIES - PART I

Moderator: Ira M. Herman, PhD
Tufts University School of Medicine

10:40 am – 11:00 am	Macrophage Plasticity and Role in Tissue Repair and Regeneration	Sashwati Roy, PhD Indiana University School of Medicine
11:00 am – 11:20 am	TBD	Organogenesis, Inc
11:20 am – 11:40 am	TBD	RealWave, Inc.
11:40 am – 12:00 pm	Discussion Panel – Q&A	

Industry-Sponsored Luncheon 12:00 pm – 1:00 pm

SESSION 3 (No Intellectual Restrictions)

INNOVATIONS IN VASCULAR INTERVENTION & ADVANCED WOUND MANAGEMENT - PART I

Moderator: Jayer Chung, MD
Baylor College of Medicine

1:00 pm – 1:20 pm	Revascularization for CTLI: What's On The Horizon?	John Rundback, MD Holy Name Medical Center Physicians
1:20 pm – 1:40 pm	The Use of New Speciality Wires and Balloons to Improve Outcomes In Patients With Critical Limb Ischemia	Ramzan Zakir, MD Robert Wood Johnson Barnabas University Hospital Heart and Vascular Institute of Central Jersey
1:40 pm – 2:00 pm	TBD	Moleculight, Inc.
2:00 pm – 2:30 pm	Discussion Panel – Q&A	

Networking Break 2:30 pm – 2:50 pm

SESSION 4 (No Intellectual Restrictions)

THINK TANK PANEL

HOW THE COVID-19 PANDEMIC RESHAPED WOUND AND VASCULAR CARE: LESSONS LEARNED

Moderator: TBD
2:50 pm – 4:00 pm

Networking Break 4:00 pm – 4:20 pm

SESSION 5 (No Intellectual Restrictions)

THINK TANK PANEL

UNIVERSITY TECH TRANSFER AND THE COMMERCIALIZATION OF

BIOTECH INNOVATION INTO STARTUPS VENTURES

Moderator: TBD
4:20 pm – 5:30 pm

Reception
5:30 pm – 7:00 pm

SATURDAY, 2 OCTOBER 2021

TIME	TOPIC	FACULTY
Registration & Breakfast 8:00 am – 8:30 am		
Opening Remarks 8:30 am – 8:40 am Co-Chairs: Bijan Najafi, PhD / Ira Herman, PhD		
SESSION 6 (2.0 CME/CNE AMA PRA Category 1 Credit) BIOBURDEN & INFECTION MANAGEMENT <i>(Implication of biofilms on chronic wound healing, assessment, diagnosis)</i> Moderator: TBD		
8:40 am – 9:00 am	Implications of Biofilms in Wound Healing	Sashwati Roy, PhD Indiana University School of Medicine
9:00 am – 9:20 am	Assessment of Bioburden – Clinical, Laboratory & Adjunctive Tools	Aziz Ghahary, MD, PhD University of British Columbia-Surgery
9:20 am – 9:40 am	Bioburden Control – Current Evidence	TBD
9:40 am – 10:00 am	Management of Osteomyelitis – The State of Play 2020	Stephanie C. Wu, DPM Rosalind Franklin University
10:00 am – 10:40 am	Discussion Panel – Bioburden & Infection Management	
Networking Break 10:40 am – 11:00 am		
SESSION 7 (No Intellectual Restrictions) TECHNOLOGY SHOWCASE: CUTTING-EDGE CLINICAL SOLUTIONS Moderator: TBD 11:00 am – 12:00 pm		
Industry-Sponsored Luncheon		

12:00 pm – 1:00 pm

SESSION 8 (No Intellectual Restrictions)

LATE BREAKING DATA

Moderator: TBD

1:00 pm – 2:30 pm

Networking Break

2:30 pm – 2:50 pm

SESSION 9 (No Intellectual Restrictions)

INNOVATIONS IN VASCULAR INTERVENTION & ADVANCED WOUND MANAGEMENT - PART II

Moderator: Bijan Najafi, PhD

Baylor College of Medicine

2:50 pm – 3:10 pm	Healing the Ischemic Wound	John C. Lantis, MD Icahn School of Medicine, Mount Sinai
3:10 pm – 3:30 pm	New Innovative Ideas in PAD Device Design and Development	Furqan Tejani, MD (TBC)
3:30 pm – 3:50 pm	Artificial Intelligence to Augment Decision-Making in Chronic Limb Ischemia	Jayer Chung, MD Baylor College of Medicine
3:50 pm – 4:10 pm	Discussion Panel – Q&A	

Networking Break

4:10 pm – 4:30 pm

SESSION 10 (No Intellectual Restrictions)

THINK TANK PANEL

THE IMPACT OF ARTIFICIAL INTELLIGENCE ON AMPUTATION PREVENTION

(Engage with key opinion leaders sharing their vision of the next generation of solutions)

Moderator: TBD

4:30 pm – 5:30 pm

SUNDAY, 3 OCTOBER 2021

TIME	TOPIC	MODERATOR
Registration & Breakfast 7:45 am – 8:10 am		

Opening Remarks
8:10 am – 8:20 am
Co-Chairs: Bijan Najafi, PhD / Ira Herman, PhD

SESSION 11 (2.0 CME/CNE AMA PRA Category 1 Credit)

PATIENT-CENTERED WOUND HEALING
(Various patient-centered approaches to improving outcomes)

Moderator: TBD

8:20 am – 8:40 am	Role of Psychology for Patient Compliance	Randy Pardell, MD (TBC) Riverview Psychiatric Medicine
8:40 am – 9:00 am	Nutrition & Wound Healing	Christopher K. Bromley, DPM Vassar Medical Center
9:00 am – 9:20 am	TBD	TBD
9:20 am – 9:40 am	What's on the Horizon: Update on New Technologies for Diabetic Foot Management	Bijan Najafi, PhD Baylor College of Medicine
9:40 am – 10:20 am	Discussion Panel – Q&A	

Networking Break
10:20 am – 10:40 am

SESSION 12 (1.25 CME/CNE AMA PRA Category 1 Credit)

TEAM-BASED CARE APPROACH

Moderator: John J. Doolan, DPM
Weill Cornell Medicine

10:40 am – 11:00 am	"WIFI": What is it? And is it useful? Examples	Nicholas Salerno, DPM Weill Cornell Medicine
11:00 am – 11:20 am	The Team Approach to Limb Salvage from a Podiatrist Point of View and Case Presentation	Deena Horn, DPM Weill Cornell Medicine
11:20 am – 11:40 am	The Team Approach from a Vascular Surgeon Point of View and Case Presentation	Christopher Agrusa, MD Weill Cornell Medicine
11:40 am – 12:00 pm	Discussion Panel – Q&A	

Industry-Sponsored Luncheon
12:00 pm – 1:00 pm

SESSION 13 (No Intellectual Restrictions)

REGENERATIVE MEDICINE & NOVEL THERAPIES - PART II

Moderator: Ira M. Herman, PhD

Tufts University School of Medicine

1:00 pm – 1:20 pm	TBD	Ann Marie Schmidt, MD NYU Langone Health
1:20 pm – 1:40 pm	PROVIDING CLOSURE: A Schematic for the Proper Use of Cellular/Tissue-Based Products	Robert Fridman, DPM Foot Associates of New York Columbia University Medical Center
1:40 pm – 2:00 pm	TBD	TBD
2:00 pm – 2:20 pm	Discussion Panel – Q&A	

SESSION 14 (2.0 CME/CNE AMA PRA Category 1 Credit)

WHAT I WISH I HAD DONE DIFFERENTLY - DIFFICULT CASES

(Complex scenarios such as chronic limb threatening ischemia and peripheral arterial disease)

Moderator: TBD

2:20 pm – 2:40 pm	Management of Chronic Limb Threatening Ischemia	Zachary S. Pallister, MD Baylor College of Medicine
2:40 pm – 3:00 pm	Timing Revascularization for the Non-Healing Infected Limb	Stephanie C. Wu, DPM Rosalind Franklin University
3:00 pm – 3:20 pm	Detection and Treatment of Peripheral Arterial Disease	John H. Rundback, MD Holy Name Medical Center Physicians
3:20 pm – 3:40 pm	Difficult Cases – Treatment Options & Planning	Thomas Bernik, MD Englewood Health
3:40 pm – 4:20 pm	Discussion Panel	

Closing Remarks

Co-Chairs: Bijan Najafi, PhD / Ira Herman, PhD
4:20 pm – 4:30 pm