

Presented by:



Updated April 16, 2020

## 18<sup>th</sup> ANNUAL WOUNDHSI CONFERENCE | 14-16 NOVEMBER 2020

WoundHSI 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. 8.0 CME AMA PRA Category 1 Credit™
- Bringing together clinical, policy, industry, and academic leaders to advance innovation. No intellectual Restrictions

### SATURDAY, 14 NOVEMBER 2020

### 8.0 CME/CNE Credits - AMA PRA Category 1 Credit

TIME	TOPIC	PANEL/FACULTY
7:30 am – 7:55 am	Registration	
7:55 am – 8:00 am	Opening Remarks	
<b>CME SESSION 1: WHAT MAKES CHRONIC WOUNDS CHRONIC?</b> Latest research on various roles of growth factors, cytokines/chemokines, cellular/humoral components of chronic wounds		
8:00 am – 8:20 am	Role of Immune Cells in Tissue Regeneration & Chronic Wounds	<b>Guillermo A. Ameer, PhD</b> Northwestern University
8:20 am – 8:40 am	Immune-Epithelial Crosstalk in Tissue Regeneration	<b>Shruti Naik, PhD</b> NYU Langone Health
8:40 am – 9:00 am	Macrophages in Wound Healing: Mechanisms & Biomarkers	<b>Kara Spiller, PhD</b> Drexler University
9:00 am – 9:20 am	Diabetes-Induced Non-Healing Wounds: Complications, Targets and Therapeutic Innovations	<b>Ira M. Herman, PhD</b> Tufts University School of Medicine
9:20 am – 10:00 am	Q&A	
10:00 am – 10:20 am	Break & Refreshments	

## CME SESSION 2: BIOBURDEN & INFECTION MANAGEMENT

Implication of biofilms on chronic wound healing, assessment, diagnosis

10:20 am – 10:40 am	Implications of Biofilms in Wound Healing	<b>Sashwati Roy, PhD</b> Indiana University School of Medicine
10:40 am – 11:00 am	Assessment of Bioburden – Clinical, Laboratory & Adjunctive Tools	<b>Aziz Ghahary, MD, PhD</b> University of British Columbia-Surgery
11:00 am – 11:20 am	Bioburden Control – Current Evidence	TBD
11:20 am – 11:40 am	Management of Osteomyelitis – The State of Play 2020	<b>Stephanie C. Wu, DPM</b> Rosalind Franklin University
11:40 am – 12:20 pm	Q&A	

## NON-CME EDUCATIONAL LUNCHEON

12:20 pm – 1:30 pm

## CME SESSION 3: PATIENT-CENTERED WOUND HEALING

Various patient-centered approaches to improving outcomes

1:30 pm – 1:50 pm	Role of Psychology for Patient Compliance	<b>Randy Pardell, MD (TBC)</b> Riverview Psychiatric Medicine
1:50 pm – 2:10 pm	Nutrition & Wound Healing	<b>Christopher K. Bromley, DPM</b> Vassar Medical Center
2:10 pm – 2:30 pm	The Importance of the Multidisciplinary Team Approach	<b>John J. Doolan, DPM, FACFAS</b> Weill Cornell Medicine
2:30 pm – 2:50 pm	What's on the Horizon: Update on New Technologies for Diabetic Foot Management	<b>Bijan Najafi, PhD</b> Baylor College of Medicine
2:50 pm – 3:10 pm	Q&A	
3:10 pm – 3:30 pm	Break & Refreshments	

## CME SESSION 4: WHAT I WISH I HAD DONE DIFFERENTLY - DIFFICULT CASES

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

3:30 pm – 3:50 pm	Management of Chronic Limb Threatening Ischemia	<b>Zachary S. Pallister, MD</b> Baylor College of Medicine
3:50 pm – 4:10 pm	Timing Revascularization for the Non-Healing Infected Limb	<b>Stephanie C. Wu, DPM</b> Rosalind Franklin University
4:10 pm – 4:30 pm	Detection and Treatment of Peripheral Arterial Disease	<b>John H. Rundback, MD</b> Holy Name Medical Center Physicians
4:30 pm – 4:50 pm	Difficult Cases – Treatment Options & Planning	<b>Thomas Bernik, MD</b> Englewood Health
4:50 pm – 5:10 pm	Q&A	
5:15pm	Closing	

**SUNDAY, 15 NOVEMBER 2020**  
**No Intellectual Restrictions**

TIME	TOPIC	MODERATOR
8:00 am – 9:00 am	Registration & Breakfast	
9:00 am – 9:10 am	Opening Day Remarks	
9:10 am – 10:40 am	<b>Platform Session 1: Regenerative Medicine &amp; Novel Therapies, Part I</b>	<b>Ira M. Herman, PhD</b> Professor and Director, Emeritus Program in Cell, Molecular and Developmental Biology Center for Innovations in Wound Healing Research Tufts University School of Medicine
10:40 am – 11:10 am	Networking Break	
11:10 am – 12:30 pm	<b>Technology Showcase: Cutting-Edge Clinical Solutions</b>  Hands-on group demonstrations of industry technologies	<b>Stephanie C. Wu, DPM</b> Professor, Podiatric Surgery & Applied Biomechanics, Center for Stem Cell and Regenerative Medicine Rosalind Franklin University of Medicine and Science
12:30 pm – 1:30 pm	Networking Lunch	
1:30 pm – 2:50 pm	<b>Platform Session 2: Team-Based Care Approach</b>	<b>John Doolan, DPM</b> Section Chief Podiatry & Assistant Professor of Clinical Podiatry Weill Cornell Medicine Co-Founder PALP (Program for Advanced Limb Preservation)
2:50 pm – 3:10 pm	Networking Break	
3:10 pm – 4:50 pm	<b>Platform Session 3: Innovations in Vascular Intervention &amp; Advanced Wound Management, Part I</b>	<b>Jayer Chung, MD</b> Vascular Surgeon, Baylor Clinic Assistant Professor of Surgery Division of Vascular Surgery & Endovascular Therapy Baylor College of Medicine
4:50 pm – 5:00 pm	Closing Day Remarks	
5:00 pm – 6:30 pm	Poster Presentations / Networking Reception	

# MONDAY, 16 NOVEMBER 2020

## No Intellectual Restrictions

TIME	TOPIC	MODERATOR
7:30 am – 8:00 am	Registration & Breakfast	
8:00 am – 8:05 am	Opening Day Remarks	
8:05 am – 9:10 am	<b>Peter Sheehan Young Innovator Award</b>  Presentations by three Young Innovator Finalists Q&A after each presentation	<b>Ira M. Herman, PhD</b> Professor and Director, Emeritus Program in Cell, Molecular and Developmental Biology Center for Innovations in Wound Healing Research Tufts University School of Medicine
9:10 am – 10:50 am	<b>Platform Session 4: Innovations in Vascular Intervention &amp; Advanced Wound Management, Part II</b>	<b>Bijan Najafi, PhD</b> Professor of Surgery & Director of Clinical Research, Vascular Surgery and Endovascular Therapy Baylor College of Medicine
10:50 am – 11:30 am	Networking Break	
11:30 am – 12:30 pm	<b>Lessons Learned from the COVID-19 Pandemic</b>	<b>TBD</b>
12:30 pm – 1:30 pm	Networking Lunch	
1:30 pm – 3:10 pm	<b>Platform Session 5: Regenerative Medicine &amp; Novel Therapies, Part II</b>	<b>Aziz Ghahary, MD, PhD</b> Professor, Department of Surgery and Division of Plastic Surgery University of British Columbia
3:10 pm – 3:20 pm	<b>Peter Sheehan Young Innovator Award</b>  Award Celebration Winner, First Runner-up, Second Runner-up	<b>Ira M. Herman, PhD</b> Professor and Director, Emeritus Program in Cell, Molecular and Developmental Biology Center for Innovations in Wound Healing Research Tufts University School of Medicine
3:20 pm – 3:45 pm	Networking Break	
3:45 pm – 4:45 pm	<b>Think Tank Panel: The Impact of Artificial Intelligence on Amputation Prevention</b>  Engage with key opinion leaders sharing their vision of the next generation of solutions	<b>Derek Brand</b> Chief Operating Officer NewYorkBIO
4:45 pm – 4:50 pm	Closing Remarks	
4:50 pm	Conference Concludes	