# MedStar Georgetown University Hospital's Functional Diabetic Limb Salvage: A Team Approach

# In Collaboration with the Wound Healing Foundation



# April 10 to 13, 2024 JW Marriott | Washington, D.C.

### What's in Store...

#### INTERDISCIPLINARY LINE-UP

Experience an inclusive agenda with a lineup of key opinion leaders from various fields related to limb salvage and wound healing.

#### EDUCATIONAL LECTURES AND CASES

Attend lectures and case presentations, exploring diverse topics and best practices in limb salvage and wound healing.

#### **NETWORKING OPPORTUNITIES**

Connect with peers during the welcome reception and breaks to enhance collaboration beyond the formal educational sessions.

#### LATEST INNOVATIONS

Stay updated with the newest advancements in limb salvage and wound healing technologies and techniques through interactive sessions and workshops.

# PARTNERSHIP WITH THE WOUND HEALING FOUNDATION

Benefit from the collaboration as both entities are renowned for their commitment to wound care and providing resources for significant contributions in wound healing.

### **Conference Chairmen:**

Christopher E. Attinger, MD

MedStar Georgetown University Hospital Washington, D.C.

#### John S. Steinberg, DPM

MedStar Georgetown University Hospital MedStar Washington Hospital Center Washington, D.C.





Wound Healing
Foundation
D



# **DLS Conference Chairmen**



#### Christopher E. Attinger, MD Chief, Division of Wound Healing

Chief, Division of Wound Healing MedStar Georgetown University Hospital Professor, Plastic and Orthopaedic Surgery Georgetown University School of Medicine Washington, D.C.



John S. Steinberg, DPM Co-Director, Center for Wound Healing MedStar Georgetown University Hospital Director, Podiatric Residency Training Program MedStar Health Professor, Plastic Surgery Georgetown University School of Medicine Washington, D.C.

# **DLS Course Directors**



Cameron M. Akbari, MD

Senior Vascular Surgeon MedStar Georgetown University Hospital Associate Professor, Surgery Georgetown University School of Medicine Washington, D.C.



#### Karen Kim Evans, MD

Plastic Surgeon MedStar Georgetown University Hospital Associate Program Director and Vice Chairman of Education MedStar Plastic and Reconstructive Surgery Professor, Plastic Surgery Georgetown University School of Medicine Washington, D.C.



#### J.P. Hong, MD, PhD Plastic Surgeon

Asan Medical Center Professor, Plastic and Reconstructive Surgery University of Ulsan Seoul, Korea

# **WHF Course Directors**



Elof Eriksson, MD, PhD Professor Emeritus, Surgery Harvard Medical School Boston, MA



Laura K.S. Parnell, BS, MSc President & Founder Precision Consulting Missouri City, TX



**Gregory Schultz, PhD** Professor Emeritus, Obstetrics & Gynecology University of Florida Gainesville, FL

# **DLS Faculty**

#### Thalia A. Attinger, NP

Nurse Practitioner, Wound Healing & Hyperbaric Medicine MedStar Georgetown University Hospital Center Washington, D.C.

#### Jayson N. Atves, DPM

Director, Foot & Ankle Research Fellowship Podiatric Surgeon MedStar Georgetown University Hospital Assistant Professor, Plastic Surgery Georgetown University School of Medicine Faculty, Podiatric Surgery Residency Program MedStar Health Washington, D.C.

#### Peter A. Blume, DPM

Medical Director, NOS/HVC/Ambulatory Surgery Podiatric Service Line Physician Executive Yale New Haven Health Systems Assistant Clinical Professor, Surgery, Anesthesia and Cardiology Yale School of Medicine New Haven, CT

#### Andrew J. M. Boulton, MD, DSc

President, International Diabetes Federation Chair, Alliance for European Diabetes Research Professor, Medicine, University of Manchester Visiting Professor, University of Miami Miami, FL Consultant Physician, Manchester Royal Infirmary Past-President, European Association for the Study of Diabetes Manchester, United Kingdom

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#### Stephen R. T. Evans, MD

Executive Vice President, Medical Affairs and Chief Medical Officer MedStar Health Columbia, MD

#### Freba Z. Farhat, MD

Dermatologist MedStar Georgetown University Hospital MedStar Washington Hospital Center Assistant Professor, Dermatology Georgetown University School of Medicine Washington, D.C.

#### John M. Felder, MD

Reconstructive Microsurgery William Beaumont Hospital Royal Oak, MI

#### **Roberto Ferraresi, MD**

Scientific Director, Diabetic Foot Center Clinica San Carlo, Paderno Dugnano Milano, Italy

#### Frances Game, MD

Consultant Diabetologist and Director of R&D Royal Derby Hospital Co-Director Derby Clinical Trials Support Unit University Hospitals of Derby and Burton NHS FT Clinical Director East Midlands Diabetes & Vascular Diseases NHS Clinical Network Honorary Professor University of Nottingham Derby, United Kingdom

#### Gayle Gordillo, MD

Senior Medical Director, Wound Services, Pressure Injury Prevention and Outcomes UPMC Health System Professor, Plastic Surgery McGowan Institute of Regenerative Medicine faculty University of Pittsburgh Pittsburgh, PA

#### Katherine J. S. Hubley, RN, CWCN

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#### Venu M. Kavarthapu, MD

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#### Werner Lang, MD

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#### Lawrence A. Lavery, DPM, MPH

Medical Director, Diabetic Limb Salvage Program William P. Clements Jr. University Hospital Professor, Plastic Surgery UT Southwestern Medical Center Dallas, TX

#### L. Scott Levin, MD

Chair, Orthopaedic Surgery Paul B. Magnuson Professor, Bone and Joint Surgery Professor, Plastic Surgery Penn Medicine Philadelphia, PA

#### For updated program information, please visit **DLSConference.com**

# **DLS Faculty**

#### David J. Margolis, MD, PhD

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#### Bijan Najafi, PhD

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#### Rajiv P. Parikh, MD, MPHS

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#### Kathleen D. Schaum, MS

President, Kathleen D. Schaum & Associates, Inc. Lake Worth, FL

#### Lew Schon, MD

Director, Orthopaedic Innovation Institute of Foot and Ankle Reconstruction Mercy Medical Center Adjunct Prof and Fischell Literati Faculty, Fischell, Bioengineering University of Maryland Orthopaedics Professor, Orthopaedics, Biomedical Engineering Johns Hopkins School of Medicine Baltimore, MD Associate Professor, Orthopaedics Georgetown University School of Medicine Washington, D.C. Professor, Orthopaedics New York University Langone New York, NY

#### Eric M. Senneville, MD, PhD

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#### Brinder Singh

Chief Operating Officer MedStar Georgetown University Hospital Washington, D.C.

#### lan Weston

Assistant Vice President, Ambulatory Practice Operations MedStar Health Washington, D.C.

#### Sara J. Wolcott, RN

Nurse Specialist II MedStar Georgetown Wound Healing Institute Washington, D.C.

#### Dane K. Wukich, MD

Medical Director, Orthopaedic Surgery UT Southwestern University Hospitals Professor and Chair, Orthopaedic Surgery University of Texas Southwestern Medical Center Dallas, TX

#### **Richard C. Youn, MD**

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#### Caitlin S. Zarick, DPM

Associate Program Director, Podiatric Surgery Residency Program MedStar Washington Hospital Center Podiatric Surgeon MedStar Washington Hospital Center MedStar Georgetown University Hospital Associate Professor, Plastic Surgery Georgetown University School of Medicine Washington, D.C.

# WHF Faculty

#### William G. Kaelin, Jr., MD

Sidney Farber Professor of Medicine Dana-Farber Cancer Institute and Harvard Medical School Investigator, Howard Hughes Medical Institute Boston, MA

#### Paul Y. Liu, MD

Chairman, Plastic Surgery Lifespan Health System Professor, Surgery Alpert Medical School of Brown University Providence, Rl

#### Deepak K. Ozhathil, MD

Assistant Professor, Division of Trauma, General, and Acute Care Surgery Medical University of South Carolina Charleston, SC

#### Adriana C. Panayi, MD, PhD

Resident, Plastic and Reconstructive Surgery BG Trauma Center Ludwigshafen University of Heidelberg Ludwigshafen, Germany

#### Rica Tanaka, MD, PhD

Director, Podiatry Medicine Juntendo University Hospital Chairman and Professor, Regenerative Therapy Juntendo University Graduate School of Medicine Professor, Plastic and Reconstructive Surgery Juntendo University School of Medicine Tokyo, Japan

#### Georgios Theocharidis, PhD

Principal Investigator, The Rongxiang Xu, MD, Center for Regenerative Therapeutics Beth Israel Deaconess Medical Center Assistant Professor, Surgery Harvard Medical School Boston, MA

#### Artem A. Trotsyuk, PhD

Assistant Research Professor, Surgery University of Arizona Tucson, AZ

## 2024 MedStar Georgetown Distinguished Achievement Award in Diabetic Limb Salvage



MedStar Georgetown University Hospital is honored to present Roberto Ferraresi, MD with the 2024 MedStar Georgetown Distinguished Achievement Award in Diabetic Limb Salvage.

Roberto Ferraresi, MD resides in Milan, Italy where he is head of the Peripheral Intervention Unit and Scientific Director of the Diabetic Foot Center at the San Carlo Clinic in Paderno Dugnano. He received his medical degree at the University Isompleted post graduate Medical School at the University of Pavia in Italy.

### of Milan, Italy, and completed post-graduate Medical School at the University of Pavia in Italy.

He began his work as an interventional cardiologist about thirty years ago and subsequently dedicated himself to the endovascular treatment of chronic limb-threatening ischemia, especially in diabetic patients, performing hundreds of percutaneous revascularization procedures a year.

His research field is dedicated to peripheral artery disease, especially small artery disease, medial artery calcification, and arterialization of the venous system in no-option patients. He is the author or co-author of more than 50 publications dedicated to the treatment of ischemia of the upper and lower limbs. He is invited as a speaker in many international congresses such as VEITH, LINC, CIRSE, EWMA, and DLS.

Please joins us in honoring Dr. Ferraresi on Friday, April 12 during Session IX.

### Previous honorees for the Distinguished Achievement Award include:

2023: J.P. Hong, MD, PhD
2022: Dane K. Wukich, MD
2021: Benjamin A. Lipsky, MD
2019: Arun Bal, MBBS, MS, PhD
2018: Lawrence A. Lavery, DPM, MPH
2016: Karel Bakker, MD, PhD
2014: William J. Jeffcoate, MB, MRCP

2013: George Andros, MD
2012: Andrew J.M. Boulton, MD, DSc
2011: William J. Ennis, DO, MBA
2010: Gary W. Gibbons, MD
2009: Peter Sheehan, MD,
2008: Lawrence B. Harkless, DPM
2007: David G. Armstrong, DPM, MD, PhD

### **Course Description**

Join us this April to experience an inclusive and interactive agenda with interdisciplinary line-up of key opinion leaders, and the latest innovations. DLS is highly regarded as one of the world's finest limb salvage events and brings together the most eminent lower limb specialists for an unforgettable meeting.

In 2024, DLS is partnering with the Wound Healing Foundation for unparalleled learning experience. The Wound Healing Foundation was founded on the commitment to wound care and to provide patients, researchers, and health professionals the resources to make significant contributions in wound healing. This annual conference focuses on a multidisciplinary team approach that provides each member of the healthcare team with the education and resources needed to heal wounds and prevent amputations. It features a prominent international faculty that promotes the importance of a multispecialty approach in limb salvage. The course is designed for healthcare practitioners of all specialties and promotes an evidence-based approach with emphasis on take-home points, techniques, and functional outcomes.

## **Learning Objectives**

- Analyze the public health crisis of diabetic limb loss.
- Discuss the challenge of sensory loss and non-compliance to care.
- Examine the options in vascular interventional technology and techniques, both surgical and endovascular.
- Promote the practice of functional limb salvage so that patients maximize their active ambulatory status.
- Navigate the complexities of biomechanics, limb salvage, the problem wound, wound based infection, preserving limb length and charcot deformity.
- Cite the financial and social impact of diabetic limb salvage and amputation.
- Promote functional amputation in patients that require a lower extremity amputation.
- Discuss rehabilitation, post-surgical care, and team-based care for the complex patient.
- Understand how a multidisciplinary hospital or community-based limb salvage team can best provide efficient and effective care.
- Understand the hospital and community based administrative challenges of a limb salvage team and how to overcome them.
- Discuss the complexity of the compromised host and how to best identify and manage complications.
- Understand the role of infection and bacterial contamination in wound healing and limb salvage surgery.
- Recognize the financial and social impact of diabetic limb salvage and amputation.
- Discuss the latest advancements in wound healing relevant to limb salvage.
- Explore patient education strategies for preventing complications.
- Evaluate the effectiveness of vascular interventions in limb salvage.
- Discuss the psychosocial aspects of living with diabetic limb issues.
- Explore innovations in prosthetics and orthotics for functional limb restoration.
- Identify the roles and responsibilities of members of the healthcare team involved in the collaborative care for prevention of diabetic limb loss.
- Integrate a team-based approach in the care of patients to prevent diabetic limb loss.

### **Target Audience**

This conference is intended for diabetes and wound care specialists, vascular surgeons, orthopaedic surgeons, podiatric surgeons, plastic surgeons, dermatologists, endocrinologists, family practice physicians, infectious disease specialists, cardiovascular and endovascular specialists, nurse practitioners, physician assistants, physical therapists, occupational therapists, nurses, peripheral nerve specialists, certified diabetes educators, and other members of the healthcare team involved in diabetic foot and limb salvage.

# **Continuing Education Credit Information**

### Accreditation



In support of improving patient care, MedStar Health 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 healthcare team.

## **Credit Designation**



This activity was planned by and for the healthcare team, and learners will receive 24.00 Interprofessional Continuing Education (IPCE) credits for learning and change.

**Physicians:** MedStar Health designates this live activity for a maximum of 24.00 AMA PRA Category 1 Credits<sup>™</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.



**American Board of Internal Medicine MOC Credit:** Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to 24.00 MOC points in the American Board of Internal Medicine's (ABIM) Maintenance of Certification (MOC) program. It is the iddr's responsibility to submit participant completion information to ACCME for

CME activity provider's responsibility to submit participant completion information to ACCME for the purpose of granting ABIM MOC credit.



American Board of Surgery CC Credit: Successful completion of this CME activity, which includes participation in the evaluation component, enables the learner to earn credit toward the CME and Self-Assessment requirements of the American Board of Surgery's Continuous Certification program. It is the

CME activity provider's responsibility to submit learner completion information to ACCME for the purpose of granting ABS credit.

**MOC/CC Participation Threshold:** Learner participates by writing a reflective statement and makes a commitment to change or maintain an element of practice.

**Nurses:** This activity is approved for 24.00 ANCC contact hours. Nurses should claim only the credit commensurate with the extent of their participation in the activity.

**Physical Therapists:** An application will be submitted to the Maryland Board of Physical Therapy Examiners for continuing education credits. Once submitted, approval by the Board will be pending, however not guaranteed.

**Occupational Therapists:** This continuing education program has been approved by the Maryland Board of O.T. Practice for 13.25 contact hours.

**Podiatrists:** An application will be submitted to the Council on Podiatric Medical Education (CPME) for continuing education credits. Once submitted, approval by the Board will be pending, however not guaranteed.



# **Pre-Conference Workshops**

12:00 p.m. **Registration Opens for Pre-Conference Workshops** Building and Managing Limb Salvage: Administrators Track Moderators: John S. Steinberg, DPM; Brinder Singh; lan Weston 1:00 p.m. **Opening Remarks** John S. Steinberg, DPM; Brinder Singh; lan Weston The Right Mix of Providers and Resources. It's All About the Team Christopher E. Attinger, MD **Regionalization of Limb Salvage** 1:45 p.m. and Wound Care Centers for a System John S. Steinberg, DPM 2:15 p.m. The Hospital Point of View: It's a . Win-Win Brinder Singh 2:45 p.m. Managing Human and Supply Costs in Wound Care lan Weston 3:15 p.m. The Daily Plan: Nuts and Bolts of Running a Hospital Based Wound Center Sara J. Wolcott, RN 3:30 p.m. Coffee Break 3:45 p.m. Wound Triage and Nursing Care -**Risk Management Done Right...** Katherine J. S. Hubley, RN, CWCN 4:00 p.m. **Integrating Outpatient and Inpatient** Surgical Wound Care Thalia A. Attinger, NP 4:20 p.m. **Panel Discussion** Moderator: John S. Steinberg, DPM; Brinder Singh; Ian Weston Panelists: C. Attinger, T. Attinger, S. Wolcott 5:00 p.m. Adjourn Steps to Reimbursement Success for the Team (Non-MOC) Moderators: Danielle Butto, DPM; Kara Couch, MS, CRNP, CWCN-AP, FAAWC; Kathleen D. Schaum, MS 1:00 p.m. **Opening Remarks** Danielle Butto, DPM; Kara Couch, MS, CRNP, CWCN-AP, FAAWC; Kathleen D. Schaum, MS 1:15 p.m. Step 1: Establish/Update Coding, Coverage and Payment Process Kara Couch, MS, CRNP, CWCN-AP, FAAWC 2:00 p.m. Step 2: Diabetic Foot Surgery Coding- Getting Paid for What You Do Danielle Butto, DPM 3:00 p.m. Step 3: Establish/Update Diabetic Foot Ulcer Management Coding, Coverage, and Payment Process in a Hospital Owned Outpatient Ulcer Management Provider-Based Department Kathleen D. Schaum, MS Coffee Break 3:30 p.m.

3:45 p.m.	Step 3: Establish/Update Diabetic Foot Ulcer Management Coding, Coverage, and Payment Process in a Hospital Owned Outpatient Ulcer Management Provider-Based Department Kathleen D. Schaum, MS
4:00 p.m.	Step 4: Conduct Internal Audits to Prepare for Inevitable External Audits Kara Couch, MS, CRNP, CWCN-AP, FAAWC
4:45 p.m.	<b>Panel Discussion</b> D. Butto, K. Couch, K. Schaum
5:00 p.m.	Adjourn
Residents an Moderators: Ca	nses in Limb Salvage: Students, nd Fellows Course meron M. Akbari, MD; s, MD; Jayson N. Atves, DPM
1:00 p.m.	<b>Opening Remarks</b> Cameron M. Akbari, MD; Karen Kim Evans, MD; Jayson N. Atves, DPM
1:15 p.m.	<b>Vascular Surgery Complex Cases</b> Cameron M. Akbari, MD
2:00 p.m.	<b>Plastic Surgery Complex Cases</b> Karen Kim Evans, MD
2:45 p.m.	Podiatric Surgery Complex Cases Jayson N. Atves, DPM
3:30 p.m.	Coffee Break
3:30 p.m.	Complications, Complications, Complications Christopher E. Attinger, MD
4:30 p.m.	<b>Panel Discussion</b> Cameron M. Akbari, MD, Christopher E. Attinger, MD, Jayson N. Atves, DPM, Karen Kim Evans, MD
5:00 p.m.	Adjourn
	<b>ging Research in Wound Science</b> ul Y. Liu, MD; Laura K.S. Parnell, BS, MSc; z, PhD
1:00 p.m.	<b>Opening Remarks</b> Paul Y. Liu, MD; Laura K.S. Parnell, BS, MSc; Gregory Schultz, PhD
1:05 p.m.	Abstract Poster Presentations
2:05 p.m.	<b>Ehrlich Rising Star</b> Adriana C. Panayi, MD, PhD
2:35 p.m.	Abstract Poster Presentations
3:30 p.m.	Coffee Break
3:45 p.m.	WHF-UF Burn Infection Deepak K. Ozhathil, MD
4:15 p.m.	WHF- Antimicrobial Panel on FDA Proposed Changes Moderators: Paul Y. Liu, MD; Laura K.S. Parnell, BS, MSc; Gregory Schultz, PhD
5:00 p.m.	Adjourn Pre-Conference Reception and

WEDNESDAY, APRIL 10

Registration Opens

### **THURSDAY, APRIL 11**

7:00 a.m.	Registration Open and Breakfast	12:00 p.
SESSION I: the Room	Diabetes: The Elephant in	
Moderators: Ch John S. Steinbe	ristopher E. Attinger, MD; rg, DPM	12:30 p.i
8:00 a.m.	Welcome Remarks Christopher E. Attinger, MD; John S. Steinberg, DPM	1:30 p.m
8:10 a.m.	Diabetes is NOT for Beginners. The Hard Facts of this Disease Ketan Dhatariya, MBBS, MSc, MD, MS, FRCP, PhD	SESSIO the Cor Moderato John S. St
8:25 a.m.	Diabetic Foot Ulcer (DFU) by the Numbers: Is There Any Hope? David J. Margolis, MD, PhD	2:00 p.m
8:40 a.m.	Unlocking the Mystery of Peripheral Neuropathy in Diabetes Andrew J.M. Boulton, MD, DSc	2:20 p.m 2:40 p.m
8:55 a.m.	<b>It's Not the FootIt's the Host</b> Paul J. Kim, DPM, MS	3:00 p.m
9:10 a.m.	Panel Discussion Moderators: Christopher E. Attinger, MD; John S. Steinberg, DPM Panelists: A. Boulton, K. Dhatariya, P. Kim, D. Margolis	3:20 p.m
	Wound Healing Foundation - of Wound Healing Y. Liu, MD	SESSIO
9:40 a.m.	WHF Keynote Address - T.K. Hunt Lecture: Oxygen Sensing in Cells William G. Kaelin Jr., MD	The Sci Moderato 3:45 p.m
10:25 a.m.	Keynote Panel Discussion	
	<b>I: Limb Salvage 'Basic Training'</b> ristopher E. Attinger, MD; ro. DPM	4:15 p.m 4:30 p.m
10:45 a.m.	Is There a Role for Evidence Based Wound Healing? International Working Group on the Diabetic Foot (IWGDF) Guidelines Frances Game, MD	<b>SESSIO</b> Moderato John S. St
11:00 a.m.	Offloading Science vs Offloading Nonsense Lawrence A. Lavery, DPM. MPH	5:00 p.m
11:15 a.m.	Proper Utilization of Cultures in the Diabetic Foot Eric M. Senneville, MD, PhD	SESSIC Case Pr Moderato John S. St
11:30 a.m.	Frailty and MobilityDegeneration in Diabetes and DFU Bijan Najafi, PhD	5:21 p.m
11:45 a.m.	Can We Systemize Wound Care? Gayle Gordillo, MD	5:29 p.m

	12:00 p.m.	<b>Panel Discussion</b> Moderators: Christopher E. Attinger, MD; John S. Steinberg, DPM Panelists: F. Game, G. Gordillo, L. Lavery, B. Najafi, E. Senneville
	12:30 p.m.	Lunch Symposiums
	1:30 p.m.	Coffee Break and Poster Session Viewing
	the Compro	<b>7: Infection and Osteomyelitis in</b> <b>pmised Host</b> Iristopher E. Attinger, MD; rg, DPM
	2:00 p.m.	Oral vs IV Antibiotics: The Data Has Finally Conquered the Dogma Eric M. Senneville, MD, PhD
	2:20 p.m.	Infected Hardware: Now What? Jayson N. Atves, DPM
i	2:40 p.m.	Orthoplastic Approaches to Limb Salvage L. Scott Levin, MD
	3:00 p.m.	Amputation vs Salvage: Extreme Infection Cases Lew Schon, MD
	3:20 p.m.	<b>Panel Discussion</b> Moderators: Christopher E. Attinger, MD; John S. Steinberg, DPM Panelists: J. N. Atves, L. Levin, L. Schon, E. Senneville
	The Science	: Wound Healing Foundation - e of Wound Healing Ira K.S. Parnell, BS, MSc; Gregory Schultz, PhD
	3:45 p.m.	WHF 3M Fellowship Lecture: Diabetic Wound Research Georgios Theocharidis, PhD
	4:15 p.m.	WHF Awards Ceremony
	4:30 p.m.	Coffee Break and Poster Session Viewing
	<b>SESSION V</b> Moderators: Ch John S. Steinbe	I: Keynote Lecture rristopher E. Attinger, MD; rg, DPM
	5:00 p.m.	DLS Keynote Lecture: The Future of Healthcare in the US Stephen R. T. Evans, MD
e	Case Preser	ristopher E. Attinger, MD;
ו	5:21 p.m.	Anterior and Posterior Tibial Tendon Transfer Jayson N. Atves, DPM
	5:29 p.m.	Tendo Achilles Lengthening and Flexor Digitorum Longus Tenotomy Caitlin S. Zarick, DPM

For updated program information, please visit **DLSConference.com** 

### **THURSDAY, APRIL 11**

5:37 p.m.	Spare Parts in Midfoot Amputation Christopher E. Attinger, MD
5:43 p.m.	Vertical Contour Calcanectomy John S. Steinberg, DPM
5:51 p.m.	Split Thickness Skin Grafting Richard C. Youn, MD
5:59 p.m.	<b>Local Flaps of the Foot and Ankle</b> Karen Kim Evans, MD

6:06 p.m.	<b>Vascularized Bone Flaps</b> Rajiv P. Parikh, MD, MPHS
6:15 p.m.	Super-Microsurgery J.P. Hong, MD, PhD
6:25 p.m.	Day Two Closing Remarks Christopher E. Attinger, MD; John S. Steinberg, DPM
6:30 p.m.	Adjourn
6:30 p.m.	Welcome Reception with Exhibitors

# **Call for Abstracts!**

MedStar Georgetown University Hospital's Functional Diabetic Limb Salvage (DLS) Conference in collaboration with the Wound Healing Foundation are pleased to announce the call for oral and poster abstracts for the 2024 conference. This is an excellent opportunity for you and your colleagues to share your latest work and research with worldrenown experts in the field!

We invite you to participate by submitting a 250-word abstract, which should describe work with relevance to abdominal wall reconstruction.



#### Why Submit Your Abstract?

- Select number of travel scholarships awarded to accepted abstracts
- Discounted registration at the four day conference for accepted authors
- Accepted abstracts will be considered for **poster presentation** in the abstract hall
- Top 15 abstracts will have a chance to present their abstract orally during the WHF Preconference Workshop
- Top 3 abstracts will be considered for oral presentation during general session on April 13
- Accepted abstracts will be published in the International Wound Journal

Submit your abstract at dlsconference.com by March 1, 2024.

## Wound Healing Foundation Keynote Address T.K. Hunt Lecture: Oxygen Sensing in Cells



William G. Kaelin Jr., MD Awarded The Nobel Prize in Physiology or Medicine 2019

William Kaelin was born in New York City. He studied chemistry and mathematics at Duke University in Durham, North Carolina, and received his Doctor of Medicine degree there in 1982. He then did his residency at Johns Hopkins University in Baltimore, Maryland. In 2002 he became a professor at Harvard Medical School in recetter

Boston, Massachusetts.

Join us on day two, Thursday, April 11, during Session II to honor Dr. Kaelin.

For updated program information, please visit DLSConference.com

## FRIDAY, APRIL 12

	7:00 a.m.	Registration and Breakfast and Visit the Exhibitors	12:20 p.ı
1	SESSION V	III: Charcot Arthropathy:	
	A Chance to	<b>Cut is a Chance to Cure?</b> Iristopher E. Attinger, MD;	12:30 p.i
	8:00 a.m.	Day Two Welcome Christopher E. Attinger, MD; John S. Steinberg, DPM	SESSIO The Sci Moderato
	8:10 a.m.	Evidence Based Patient Selection in Charcot Reconstruction Peter A. Blume, DPM	1:30 p.m 1:45 p.m
	8:25 a.m.	Internal Fixation vs External Fixation: Preference Based or Evidence Based? Venu M. Kavarthapu, MD	2:00 p.m
	8:40 a.m.	Deciphering the Outcomes Data in Charcot Jayson N. Atves, DPM	2:15 p.m
	8:55 a.m.	Best Practices in Charcot Reconstruction	
		Dane K. Wukich, MD	2:30 p.m
	9:10 a.m.	Panel Discussion with Complex Case Presentations Moderators: Christopher E. Attinger, MD; John S. Steinberg, DPM Panelists: J. Atves, P. Blume, V. Kavarthapu,	2:45 p.m
	9:50 a.m.	A. Vaghef, D. Wukich Break and Visit the Exhibitors and Abstract Poster Presentations	3:15 p.m
			SESSIO
		<b>: Vascular Science of Limb Salvage</b> ristopher E. Attinger, MD; rg, DPM	Wound Moderato John S. St
	10.20		
	10:20 a.m.	Evolution of Endovascular Limb Salvage for the Surgeon Cameron M. Akbari, MD	3:45 p.m
	10:20 a.m. 10:35 a.m.	Salvage for the Surgeon Cameron M. Akbari, MD When is it TOO Much? Best Practice Critical Limb Ischemia (CLI) in 2024	4:00 p.m
		Salvage for the Surgeon Cameron M. Akbari, MD When is it TOO Much? Best Practice Critical Limb Ischemia	
		Salvage for the Surgeon Cameron M. Akbari, MD When is it TOO Much? Best Practice Critical Limb Ischemia (CLI) in 2024	4:00 p.m
	10:35 a.m.	Salvage for the Surgeon Cameron M. Akbari, MD When is it TOO Much? Best Practice Critical Limb Ischemia (CLI) in 2024 Roberto Ferraresi, MD Is the Distal Bypass Dead?	4:00 p.m
	10:35 a.m. 10:50 a.m.	Salvage for the Surgeon Cameron M. Akbari, MD When is it TOO Much? Best Practice Critical Limb Ischemia (CLI) in 2024 Roberto Ferraresi, MD Is the Distal Bypass Dead? Cameron M. Akbari, MD Measuring and Treating Microcirculation in the Diabetic Foot	4:00 p.m 4:15 p.m
	10:35 a.m. 10:50 a.m. 11:05 a.m.	Salvage for the Surgeon Cameron M. Akbari, MD When is it TOO Much? Best Practice Critical Limb Ischemia (CLI) in 2024 Roberto Ferraresi, MD Is the Distal Bypass Dead? Cameron M. Akbari, MD Measuring and Treating Microcirculation in the Diabetic Foot Werner Lang, MD Veins Are Cool Too: Surgical Management of Chronic Venous Hypertension	4:00 p.m 4:15 p.m 4:30 p.m
	10:35 a.m. 10:50 a.m. 11:05 a.m. 11:20 a.m.	Salvage for the Surgeon Cameron M. Akbari, MD When is it TOO Much? Best Practice Critical Limb Ischemia (CLI) in 2024 Roberto Ferraresi, MD Is the Distal Bypass Dead? Cameron M. Akbari, MD Measuring and Treating Microcirculation in the Diabetic Foot Werner Lang, MD Veins Are Cool Too: Surgical Management of Chronic Venous Hypertension Misaki M. Kiguchi, MD, MBA Advanced Options to Address Neglected Lymphatic Edema	4:00 p.m 4:15 p.m 4:30 p.m 4:45 p.m

12:20 p.m.	MedStar Georgetown Distinguished Achievement Award in Diabetic Limb Salvage Awardee: Roberto Ferraresi, MD	
12:30 p.m.	Lunch and Visit the Exhibitors and Abstract Poster Presentations	
	Wound Healing Foundation - of Wound Healing IY. Liu, MD	
1:30 p.m.	<b>Biofilm in Wound Care: Fact or Fiction?</b> Gregory Schultz, PhD	
1:45 p.m.	Integrating Hyperbaric Oxygen Research into Mainstream Wound Care Paul Y. Liu, MD	
2:00 p.m.	Negative Pressure Wound Therapy (NPWT) without Foam or Gauze Elof Eriksson, MD, PhD	
2:15 p.m.	<b>Clinical Trial of Stem Cell</b> Treatment in DFUs Rica Tanaka, MD, PhD	
2:30 p.m.	Chronic Wounds Consensus Panel Report Elof Eriksson, MD, PhD	
2:45 p.m.	Autonomous Smart Bandage For Closed-Loop Diabetic Wound Care Artem A. Trotsyuk, PhD	
3:15 p.m.	Break and Visit the Exhibitors and Abstract Poster Presentations	
SESSION XI: Wound Care, Atypical		
	d Amputation	
Moderators: Ch John S. Steinbe	ristopher E. Attinger, MD;	
3:45 p.m.	Dressing for Success: Optimize Your Toolbox Kara Couch, MS, CRNP, CWCN-AP, FAAWC	
4:00 p.m.	Atypical Ulcers: Diagnose BEFORE You Grab the Blade Freba Z. Farhat, MD	
4:15 p.m.	Autoimmune, Coagulopathy, and the Inflammatory Factors of Non-Healing TBD	
4:30 p.m.	This Amputation Functions BETTER Than Your Salvage Christopher E. Attinger, MD	
4:45 p.m.	Targeted Muscle Reinnervation (TMR) and the Revolution in Amputation Surgery Grant M. Kleiber, MD	
5:00 p.m.	<b>Panel Discussion</b> Moderator: John S. Steinberg, DPM Panelists: C. Attinger, K. Couch, F. Farhat, G. Kleiber	
5:30 p.m.	<b>Closing Remarks</b> Christopher E. Attinger, MD; John S. Steinberg, DPM	

Adjourn

### **SATURDAY, APRIL 13**

7:00 a.m.	Registration and Breakfast and Abstract Poster Presentations	SESSI Comp Moderat
8:00 a.m.	Poster Abstract Oral Presentation and Awards	John S. S
		10:25 a
Limb Salvag	II: Plastic Surgery in Functional	
	ristopher E. Attinger, MD;	10:40 a
8:30 a.m.	Day Three Welcome Christopher E. Attinger, MD;	10:55 a
	John S. Steinberg, DPM	11:10 a.
8:40 a.m.	Free Tissue Transfer in DLS: Lessons Learned and Best Practice Karen Kim Evans, MD	11:25 a
8:55 a.m.	Pushing the Limits of Microsurgery in the Foot and Ankle John M. Felder, MD	11:40 a
9:10 a.m.	Local Flaps and Split-thickness Skin Graft (STSG): Sometimes The Simple Things Are Best Richard C. Youn, MD	11:55 p
9:25 a.m.	Complex Bony Reconstruction with Vascularized Tissue Stephen J. Kovach III, MD	12:25 p
9·10 a m	Extreme Limb Salvage:	10.00

9:40 a.m. Extreme Limb Salvage: **Microsurgery Saves the Day** Ketan M. Patel, MD

9:55 a.m. **Panel Discussion** Moderators: Christopher E. Attinger, MD; John S. Steinberg, DPM Panelists: K. Evans, R. Youn, J. Felder, S. Kovach, K. Patel

#### **ON XIII:** Case Based Management of

lications in Limb Salvage tors: Christopher E. Attinger, MD; Steinberg, DPM

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10:25 a.m.	<b>When the Incision Breaks Open</b> Cameron M. Akbari, MD	
10:40 a.m.	When the Hospital Stay is Too Long Richard C. Youn, MD	
10:55 a.m.	When the Patient Walks All Over It Jayson N. Atves, DPM	
11:10 a.m.	When the Bleeding Won't Stop John S. Steinberg, DPM	
11:25 a.m.	When the Infection Won't Go Away Christopher E. Attinger, MD	
11:40 a.m.	<b>When the Flap Fails</b> Karen Kim Evans, MD	
11:55 p.m.	<b>Panel Discussion</b> Moderators: Christopher E. Attinger, MD; John S. Steinberg, DPM Panelists: C. Akbari, K. Evans, J. Atves, R. Youn	
12:25 p.m.	<b>Closing Remarks</b> Christopher E. Attinger, MD; John S. Steinberg, DPM	

12:30 p.m. Adjourn



## Venue Information

**JW Marriott** 1331 Pennsylvania Avenue NW Washington, D.C. 20004

Reservation Line: 800-393-2503

**Room Block Rate:** \$325 + applicable tax Be sure to mention "Diabetic Limb Salvage" when making your room reservations.

Hotel Room Block Cutoff Date: March 13, 2024



# **Registration Information**

<b>Registration Fees</b>	ADVANCE RATES Now Through April 9	ON-SITE RATES April 10 to April 13
Physician	\$699	\$799
<b>Resident or Fellow</b>	\$100	\$100
Physician Assistant	\$499	\$599
Nurse Practitioner	\$499	\$599
Nurse	\$499	\$599
Allied Health Professional	\$499	\$599
Physical Therapist or Occupational Therapist	\$499	\$599
Medical Student*	COMPLIMENTARY	COMPLIMENTARY
Industry Professional	\$799	\$899

\* Proof of status required

While completing your registration please select if you will be attending one of the Preconference Tracks. Space is limited - and is on a first come, first serve basis!

#### PRECONFERENCE WORKSHOPS

- Building and Managing Limb Salvage: Administrators Track
- Steps to Reimbursement Success for the Team (Non-MOC)
- Complex Cases in Limb Salvage: Students, Residents and Fellows Course
- WHF: Emerging Research in Wound Science

Proceeds from the Diabetic Limb Salvage Conference will be donated to special funds supporting MedStar Podiatric Surgery Resident Education Programs. The Podiatric Surgery Residency at MedStar Washington Hospital Center is approved by the Council on Podiatric Medical Education (CPME) and is a Podiatric Medicine and Surgery Residency (PMSR) with the added credential in Reconstructive Rearfoot/Ankle Surgery (RRA).

#### **REGISTRATION INCLUDES:**

- Preconference Workshops showcasing innovating topics- advance registration will be required and is first come, first serve.
- Welcome reception to network with peers and other professionals.
- Educational lectures and cases presented by national recognized field experts exploring diverse topics and best practices.

### **Online Registration Preferred**

Please visit **DLSConference.com** for updated program and registration information. If you have questions or do not receive an email confirmation within 1-2 business days, please contact us at medstarcpe@medstar.net or (833) 731-1273.

## **Cancellation Policy**

Cancellations made in writing by February 28, 2024 will be subject to a 50% penalty. No refunds will be given after February 28, 2024. Cancellations will not be accepted by telephone. In the unlikely event that the course is canceled, MedStar Health will refund the registration fee, but is not responsible for any travel costs.

For grant information, please contact Ada Guo at ada.guo@medstar.net For exhibit support information, please contact Elizabeth Romano at elizabeth.s.romano@medstar.net