

# ADA

American Dermatological Association

Founded ★ 1876

144<sup>TH</sup>

ANNUAL MEETING

October 23 – 27, 2024

Hyatt Regency Seattle

Seattle, Washington

PROGRAM

Innovation:  
Creating the  
Future of  
Dermatology



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# HIGHLIGHTS

***“The best way to predict the future is to create it” - Abraham Lincoln***

***The Program Committee of the ADA is pleased to present the 2024 ADA Meeting Program***

## **INNOVATION: CREATING THE FUTURE OF DERMATOLOGY**

The ADA brings together leaders in Dermatology who craft the future of our specialty. This meeting is about our Future, celebrating the innovators and how best to influence and shape our destiny.

The world is changing rapidly. We present a unique and interesting program featuring new advances and breakthrough technologies from exceptional experts. Rich Heley, who has worked as an innovator and executive at Apple, Tesla, and Meta will discuss his experiences in the innovation world with the three large companies, including AI and robotics, and their impact on Dermatology. We will explore lessons from the Military with Karen Guice MD, a surgeon and policy expert who led the health sector as Acting Assistant Secretary of Defense for Health Affairs at the Department of Defense. She is currently President of the Defense Health Board for DOD and has experience in business as well. Further, we highlight innovation in pathology moving into the digital and optical area of non-invasive diagnostics/therapeutics, at the micro-cellular level with one of the world experts and experienced innovator, Gary Tearney MD, PhD from the Wellman Center at MGH. We also have Rox Anderson MD, Director of the Wellman Center at MGH, leading a session on Innovation at its Creative Best as he is a true innovator as recognized by being inducted into the National Inventors Hall of Fame. Additionally, we present sessions led by nationally recognized experts such as Exciting New Innovations in Wound Healing led by Robert Kirsner MD, PhD, What's Hot & What's Not in Therapeutics led by Neal Bhatia MD, and Aesthetic and Surgical Innovations and Pearls in multiple areas led by Seth Matarasso MD.

As innovation requires funding, advanced development, commercialization, partners, and the need to reach our patients, relevant sessions will be led by Doug Given MD, PhD, MBA and Ranch C. Kimball who will highlight how to transform an idea into reality. No innovation is too crazy, and we will hear an interesting talk on The Future Role for Mushrooms in Medicine by Paul Stamets. All sessions will have interactive panels pulling this all together with time for discussion and Q & A by the membership.

Combining education and entertainment is fun, and we will present a unique Interactive Mock Trial led by Abel Torres MD, JD, and Whitney High MD, JD and their team of ADA/JD members, with Marcus Williams JD, serving as Judge (he is a real judge) - with the ADA audience serving as Jury with vote. David Miller MD, PhD will receive the Young Leadership Award and will address Evolving Treatment Landscape for CSCC. Presentations on advances in pigment disorders, pediatric pearls, new innovations in very old materials and rapid-fire talks by our newest members will be included.

Of special interest are talks by Alexa Kimball MD, MPH, about skills leaders in dermatology will need in the future and another by Murad Alam MD, about the future needs, activities, and direction of the ADA. There will also be an open forum discussion that afternoon.

Don't miss the ADA President's Medal Lifetime Achievement Award being presented to Wilma Bergfeld by ADA President Ken Tomecki. This year our Journal Updates & Sister Societies highlight the 1-2 most interesting articles/activities from this year and one futuristic article they wish they had received or future activity they want to accomplish. This year's President's dinner planned by Ken Tomecki MD, ADA President is not to be missed! And enjoy the social program planned by the program committee and staff.

***So come, learn, innovate, and enjoy time with colleagues and friends.***

### **ADA Scientific Program Committee**



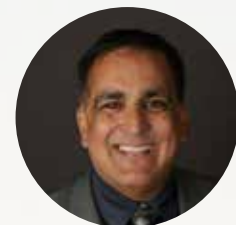
Lynn Drake MD  
2024 Program Chair



Alexa Kimball  
MD, MPH



Robert Kirsner  
MD, PhD



Neal Bhatia MD

# EVENTS

## Special Events

- **Wednesday evening, Opening Reception:** Catch up with your friends over a glass of wine while enjoying great food while enjoying the sounds of the Seattle Symphony's own Jon Green on bass and Chuck Easton on guitar.  
*Hospitality Suite hours:*  
3:00 pm – 6:00 pm & 8:00 pm – 9:30 pm
- **Thursday afternoon, Open Forum:** please join Murad Alam and the ADA's Envisioning Committee Thursday afternoon for a conversation about the future of the ADA. Our organization and the field of dermatology are changing. The ADA is committed to advocating for our patients and specialty by partnering with our sister societies and by creating an environment that fosters collaboration, innovation, and best practices. Please join us for this important opportunity to impact the ADA and dermatology.  
*Hospitality Suite hours:*  
1:15 pm – 2:15 pm & 3:45 pm – 5:30 pm
- **Thursday evening, Wine and Cheese Reception Honoring our Newest Members and their spouses:** Join us as we welcome them and introduce them to our membership.  
**Trivia Night** 8:30 pm – 10:00 pm Led by the Kimball family. Gather your friends, form a team and let the games begin! Music will be provided by Markham Luke.  
*Hospitality Suite hours:* 7:30 pm – 10:00 pm
- **Friday afternoon NEW THIS YEAR!, Game Room** open 1:00 - 5:30 pm. A new event this year will include games, cards, and conversation with light refreshments. Take this opportunity to socialize, make new friends, and have fun. Led by Jean Bolognia with the outstanding team of Mona Gohara, Brett Coldiron and Lana Long.  
*Hospitality Suite hours* 5:30 pm – 10:00 pm
- **Saturday afternoon, Book and Movie Chat:** Back by popular demand, Jeff and Susan Callen will host a discussion of the favorite movies, books, tv shows, actors and authors of 2023-2024.  
*Hospitality Suite hours:*  
1:00 pm – 2:00 pm & 4:00 pm – 6:00 pm
- **Saturday evening President's Culinary Wine Pairing Dinner:** presented in the style of the Confrerie de la Chaine des Rotisseurs and accompanied by the award winning wines of the Chateau Ste. Michelle Winery will make this a truly memorable experience. Brian Pusztai, Executive Chef along with a skilled sommelier from the Chateau Ste. Michelle Winery will guide us through this gourmet experience while a string quartet from the Seattle Symphony provides an enchanting backdrop.  
*Hospitality Suite hours:* 9:30 pm – 11:00 pm

## Activities & Tours

- **Daily NEW THIS YEAR!** Join us in the **Hospitality Suite** for a chance to unwind, relax, socialize and connect with your fellow attendees. (Cowlitz Room)

Wednesday, October 23, 2024	3:00 pm – 6:00 pm
	8:00 pm – 9:30 pm
Thursday, October 24, 2024	1:15 pm – 2:15 pm
	3:45 pm – 5:30 pm
	7:30 pm – 10:00 pm
	8:30 pm – 10:00 pm (Hosted Trivia Night)
Friday, October 25, 2024	1:00 pm – 5:30 pm (Hosted Game Room)
	5:30 pm – 10:00 pm
Saturday, October 26, 2024	1:00 pm – 2:00 pm
	4:00 pm – 6:00 pm
	9:30 pm – 11:00 pm

- **Thursday afternoon, A Tour of Seattle:** The Emerald City, will be held. Our first stop is Seattle's original settlement, Pioneer Square. We will then head for the fascinating Hiram M. Chittenden Lock and fish ladders. Following the lock, the coach will embark on a scenic drive as we learn about interesting stories of life as we head toward our final stop, the world famous Pike Marketplace. *(pre-registration and fee required)*
- **Friday afternoon,** a tour is offered to the world's largest factory, the **Boeing Everett Factory** with it's 777 assembly line. This guided tour provides a front row view of airplane production. We will also explore Boeing's newest, high-tech facility, the Future of Flight Aviation Center. This 73,000-square-foot center is a unique, interpretive facility designed to showcase the phenomenon of commercial jet. *(pre-registration and fee required)*

# NEW MEMBERS

## *Class of 2024*



Samaira Aasi, MD



Niroshana  
Anandasabapathy, MD, PhD



Benjamin Chong, MD



Nada Elbuluk, MD,  
MSC



Anthony Fernandez,  
MD, PhD



Maxwell Fung, MD



Mona Gohara, MD



Chien-Hui (Kathy)  
Hong, MD, PhD



Shadi Kourosh, MD



Chih-Hung (Abel) Lee,  
MD, PhD



Christopher Miller, MD



Stephen Shumack, MD



Veronika Slonkova, MD



Suat Hoon Tan, MD



George-Sorin  
Tiplica, MD

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## WEDNESDAY, OCTOBER 23, 2024

4:00 pm – 6:30 pm	<b>REGISTRATION</b>	ELWHA FOYER
6:00 pm – 8:00 pm	<b>OPENING RECEPTION</b> The Opening Reception is a perfect opportunity to reconnect with your friends while indulging in a delicious array of local cuisine, enjoying the music and sipping on a glass of fine wine.	THE GALLERY

### HOSPITALITY SUITE HOURS - COWLITZ

Wednesday, October 23, 2024

3:00 pm – 6:00 pm

8:00 pm – 9:30 pm

## THURSDAY, OCTOBER 24, 2024

6:30 am – 1:15 pm	<b>REGISTRATION</b>	ELWHA FOYER
6:30 am – 7:30 am	<b>BREAKFAST FOR ADA MEMBERS</b>	QUINAULT BALLROOM
8:00 am – 10:00 am	<b>BREAKFAST FOR REGISTERED SPOUSES/GUESTS</b>	WILLAPA
7:30 am – 8:25 am	<b>FIRST EXECUTIVE SESSION</b>	ELWHA BALLROOM
7:30 am – 7:35 am	<b>Opening Remarks</b> <i>Ken Tomecki MD, ADA President</i> <i>Tom Helm MD, Secretary-Treasurer</i>	
7:35 am – 7:40 am	<b>Induction of New Members</b> <i>Ken Tomecki MD, ADA President</i>	
7:40 am – 7:45 am	<b>Election of Officers and Director</b> <i>Tom Helm MD, Secretary-Treasurer</i>	
7:45 am – 8:00 am	<b>“Legacies of Vision, Leadership and Innovation: Our History” DON’T MISS OUR STORY!</b> <i>Introduction by Murad Alam MD</i>	
8:00 am – 8:15 am	<b>In Memoriam</b> <i>Presented by David Pariser MD, Historian</i>	
8:15 am – 1:15 pm	<b>THURSDAY SCIENTIFIC SESSION</b>	
8:15 am – 8:20 am	<b>Introduction of the Program Committee and Overview of the Program</b> <i>Lynn Drake MD, 2024 Program Chair</i> <i>Alexa Kimball MD</i> <i>Robert Kirsner MD, PhD</i> <i>Neal Bhatia MD</i>	

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## THURSDAY, October 24, 2024 (continued)

8:20 am – 8:55 am

### Slam Talks by our New Members

*Moderator: Tom Helm MD, Secretary-Treasurer*

Dermopath Signs

*Maxwell Fung MD*

Non-Invasive Diagnosis

*Sumaira Aasi MD*

Novel Advances in Dermatomyositis

*Anthony Fernandez MD, PhD*

The Role of Dermatologists in Recognizing and Advocating For Those Affected by Human Trafficking

*Shadi Kourosch MD*

Service in Dermatology: Making Impact Beyond the Clinic

*Nada Elbuluk MD, MSC*

The Value of Mentorship

*Mona Gohara MD*

Overcoming Resistance and Leading Change - A Story of Mohs for Melanoma at Penn

*Christopher Miller MD*

8:55 am – 9:30 am

### Young Leadership Recipient Award

ELWHA BALLROOM

*Introduction by: Lynn Drake MD*

### The Evolving Treatment Landscape for CSCC

*Guest Speaker: David Miller MD, PhD, FAAD*

*Physician Investigator Cancer Center, Massachusetts General Research Institute;*

*Assistant Professor of Dermatology and Medicine, Harvard Medical School*



**David M. Miller MD, PhD, FAAD**, Assistant Professor in Dermatology and Medicine at Harvard Medical School and member of the Department of Dermatology and the Department of Medicine at Massachusetts General Hospital, where he is director of the Center for Merkel cell carcinoma and co-director of the non-melanoma skin cancer multi-disciplinary clinic. Dr. Miller received his medical (MD) and PhD degree in Biomedical Sciences from the University of Massachusetts. While at UMass, Dr. Miller received the American Diabetes Association Physician-Scientist

Training Award for three consecutive years, a Fuller Foundation grant, was inducted into the Alpha Omega Honor Society. He then completed a Dermatology residency at Columbia University Medical Center, followed by a residency in Internal Medicine at Brigham and Women's Hospital. Following both residencies, Dr. Miller completed fellowship training in Hematology/Oncology at Beth Israel Deaconess Medical Center and at the U.S. Food and Drug Administration. Dr. Miller has authored over 50 peer-reviewed publications and has delivered over 100 national and international presentations. He is the Editor-in-Chief of the Journal of Cutaneous Oncology and co-founder of the Society of Cutaneous Oncology. He is also a reviewer for several journals, including the New England Journal of Medicine, Journal of the American Academy of Dermatology, and JAMA Dermatology, among others. Dr. Miller's research is primarily focused on developing innovative treatments for advanced skin cancers. His work has garnered over one million dollars in funding from diverse sources, including the National Institutes of Health, the American Skin Association, ECOG-ACRIN, and Project Data Sphere.

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**THURSDAY, OCTOBER 24, 2024** (continued)

9:30 am – 11:30 am

## JOINT SESSION FOR ADA MEMBERS AND SPOUSES/GUESTS

### Convergence in Court: A Mock Trial of Riveting Medical-Legal Topics

#### An audience response interactive medicolegal session

*Moderators: Abel Torres MD, JD and Whitney High MD, JD*

Medical-Legal Lessons learned will take the audience on a journey that provides:

- An overview of the elements required for malpractice followed by:
- Discussion of an actual case with a review of what really happens/happened early in a case followed by:
- A mock deposition and subsequent courtroom realities where an actual judge will weigh in followed by:
- Presentation of final summaries and audience participation voting as the jury and ending with the actual result of the trial and a review of the next steps as it relates to the judgement, appeals and or post trial settlement.



**Attorneys:** *Mathew Avram MD, JD; Clay Cockerell MD, JD; Whitney High MD, JD; Abel Torres MD, JD*

**Judge:** *The Honorable Marcus D. Williams, JD, Circuit Court Judge (Ret.)*

**Jury:** *Interactive Audience: The Jury with Vote*

**Invited Guest:** *The Honorable Marcus D. Williams*



A judge, attorney, educator, and musician, Marcus D. Williams served more than twenty-five years as a district and circuit court judge in Fairfax County, Virginia. He has presided over criminal cases involving murder, drug distribution, robbery, embezzlement, and larceny, as well as civil cases including medical malpractice, products liability, domestic relations, and commercial litigation.

Since retiring in 2012, Judge Williams continues to sit as a designated judge, has taught advanced English and western culture to students in Yangshuo, China, and has lectured on trial advocacy, international commercial arbitration, and public corruption, at various universities in Ukraine, Moldova, and Romania, and at the National Institute of Justice, Chisnau, Moldova. He is a mediator and arbitrator for Juridical Solutions PLC.

As a musician, Judge Williams has recorded albums and plays a mix of jazz, Latin, and rhythm and blues. He plays guitar, bass, keyboards, and saxophone. He has performed in Washington, D.C., Quebec City, London, Paris, Amsterdam, Tokyo, Bangkok, Saigon, and Yangshuo, among many other venues. Judge Williams has received awards and recognition including induction into the Virginia Lawyers Hall of Fame (2023), and Strong Men & Women in Virginia History (2020).

11:30 am – 11:50 am

## MEMBER BREAK



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## THURSDAY, OCTOBER 24, 2024 (continued)

11:50 am – 12:15 pm	<b>Therapeutics – What’s Hot and What’s Not</b> <i>Neal Bhatia MD</i>
12:15 pm – 12:40 pm	<b>Pigment Panel – The Latest and Greatest</b> <i>Moderator: Neal Bhatia MD</i> <i>Panel Members: Pearl Grimes MD; Seemal Desai MD; Sandy Tsao MD; Susan Taylor MD; Valerie Callender MD</i>
12:40 pm – 12:55 pm	<b>AAD Update</b> <i>Speaker: Seemal Desai MD</i>
12:55 pm – 1:15 pm	<b>Glistening Pediatric Pearls</b> <i>Amy Paller MD</i>
1:15 pm	<b>SESSION ADJOURNS</b>
1:15 pm – 2:15 pm	<b>Board of Directors Meeting</b>
2:15 pm – 3:45 pm	<b>Open Forum - Charting a Course for the ADA and Dermatology</b> <i>Led by Murad Alam MD and the Envisioning Committee</i> <p>Murad Alam and the ADA’s Envisioning Committee invite you to join in a conversation about the future of the ADA. Our organization and the field of dermatology are changing. The ADA is committed to advocating for our patients and specialty by partnering with our sister societies and by creating an environment that fosters collaboration, innovation, and best practices. Please join us for this important opportunity to impact the ADA and dermatology. We need your help in re-evaluating our goals and mission.</p>

### AFTERNOON SESSION – ALL MEMBERS WELCOME AND ENCOURAGED TO PARTICIPATE

2:15 pm – 3:45 pm	<b>OPEN FORUM – Charting a Course for the ADA and Dermatology</b> <b>ELWHA BALLROOM</b> <i>Led by Murad Alam MD and the Envisioning Committee</i> <p>Murad Alam and the ADA’s Envisioning Committee invite you to join in a conversation about the future of the ADA. Our organization and the field of dermatology are changing. The ADA is committed to advocating for our patients and specialty by partnering with our sister societies and by creating an environment that fosters collaboration, innovation, and best practices. Please join us for this important opportunity to impact the ADA and dermatology. We need your help in re-evaluating our goals and mission.</p>
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**THURSDAY, OCTOBER 24, 2024** (continued)

## OPTIONAL AFTERNOON ACTIVITY

**1:30 pm – 5:00 pm**

**Emerald City Tour** *Pre-registration and fee required.*

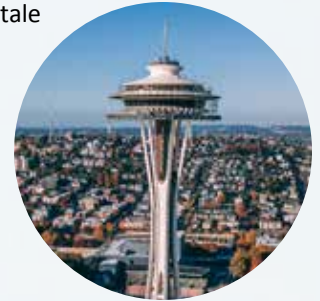
The Emerald City tour begins with a drive through downtown to Seattle’s International District arriving in Seattle’s original settlement, Pioneer Square. The history of Seattle reads like a funky fairy tale on the brick facades of these hallowed blocks. Through a gold rush, the Great Seattle Fire, and too many re-births to count, Pioneer Square has remained at the heart of Seattle’s identity. Next, you will drive along Seattle’s bustling Elliott Bay waterfront while viewing the busy maritime activities along Puget Sound.

The next fascinating stop is the Hiram M. Chittenden Lock. We will explore the grounds and watch the boats traverse the lock and learn how it makes it possible for them to travel between two bodies of water at different heights. Viewing panels will allow us to watch the fish ladders, another highlight of this stop, built to allow salmon to pass.

Following the lock, the coach will embark on a scenic drive including Seattle’s most famous landmark, the Space Needle as we hear interesting stories of life in Seattle.

The world famous Pike Market Place, a celebrated treasure for tourist and locals alike for the last 112 years is our final stop before our return to the hotel.

MEET AT 8TH STREET  
ENTRANCE - LOBBY LEVEL



## EVENING ACTIVITY FOR ALL MEMBERS AND REGISTERED SPOUSES/GUESTS

**5:30 pm – 7:30 pm**

**Wine & Cheese Reception in Honor of our New Members and Spouses/Guests**  
*Attire: Casual*

QUINALT BALLROOM



**8:30 pm – 10:00 pm**

**Trivia Night** - Led by the Kimball family. Gather your friends, form a team and let the games begin! Music will be provided by Markham Luke.

COWLITZ



## HOSPITALITY SUITE HOURS - COWLITZ

<b>Thursday, October 24, 2024</b>	1:15 pm – 2:15 pm
	3:45 pm – 5:30 pm
	7:30 pm – 10:00 pm
	8:30 pm – 10:00 pm (Hosted Trivia Night)

# 144<sup>TH</sup> ANNUAL MEETING PROGRAM

## FRIDAY, OCTOBER 25, 2024

6:45 am – 12:45 pm	<b>REGISTRATION</b>	ELWHA FOYER
6:30 am – 7:30 am	<b>BREAKFAST FOR ADA MEMBERS</b>	QUINAULT BALLROOM
8:00 am – 10:00 am	<b>BREAKFAST FOR REGISTERED SPOUSES/ GUESTS</b>	WILLAPA
7:30 am – 12:35 pm	<b>FRIDAY SCIENTIFIC SESSION</b>	ELWHA BALLROOM
7:30 am – 8:10 am	<b>Slam Talks from our New Members</b> <i>Moderator: Tom Helm MD, Secretary-Treasurer</i>  What's New in Cutaneous Lupus Erythematosus <i>Benjamin Chong MD, MSCS</i>  The Genetic Predisposition and the Subsequent Personalized Clinical Management of Patients With Chronic Venous Disease <i>Veronika Slonkova MD</i>  Arsenic Skin Carcinogenesis and It's Immune Interaction <i>Chien-Hui (Kathy) Hong MD, PhD</i>  Keratinocyte Cancer Treatment Guidelines <i>Stephen Shumack MD</i>  A Translational Research Journey from Atopic Dermatitis to Aryl Hydrocarbon Receptor <i>Chih-Hung (Abel) Lee MD, PhD</i>  PD1 Specifies T Cell Memory in Tissue <i>Niroshana Anandasabapathy MD, PhD</i>  Missed me? (Syphilis is Back) <i>George-Sorin Tiplica MD</i>  Growing Roots in Research <i>Suat Hoon Tan MD</i>	
8:10 am – 12:40 pm	<b>INNOVATION SESSION</b> <i>Introductions and Moderator: Lynn Drake MD</i>	
8:10 am – 9:00 am	<b>Innovation at A Creative Best – R. Rox Anderson MD</b> <i>Director, Wellman Center; Professor, Harvard Medical School; Lancer Endowed Chair of Dermatology at Massachusetts General Hospital</i>	



Rox Anderson MD, is the Director of the Wellman Center, a prolific Thematic Research Center at MGH/HMS and the birthplace of many innovations used around the world with a robust pipeline of new capabilities. Dr. Anderson has over 80 issued patents and was recently inducted into the US Patent Office Hall of Fame. His innovations include non-scarring laser treatments in dermatology for birthmarks, vascular and pigmented lesions, scar remodeling, aging skin rejuvenation, hair removal, and more. He also contributed to treatments for vocal cords, kidney stones, glaucoma, heart disease, photodynamic therapy for cancer and acne, as well as optical diagnostics including the first confocal microscope for human use. Dr. Anderson has advanced the basic knowledge of human skin photobiology, drug photosensitization mechanisms, tissue optics, and laser-tissue interactions. He recently discovered and developed cryolipolysis, a treatment using cold to induce permanent selective loss of fat, a non-opioid treatment of pain, and a new treatment for sleep apnea.

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**FRIDAY, OCTOBER 25, 2024** (continued)

9:00 am – 9:40 am

## Health Care Digital Revolution and Digital Strategy/AI

*Guest Speaker - Rich Heley, Engineer and Former Executive at Apple, Tesla, and Meta*



Rich Heley is an engineering executive with over 20 years of leadership experience working across Apple, Tesla, and Meta. He is an inventor and holder of more than 50 US patents including some of the earliest Apple iPhone designs where he was the Director of Manufacturing Design. At Tesla he worked directly for Elon Musk leading multiple engineering organizations and leading all products at the company. At Meta he was one of the founding employees of Building 8, a secretive research lab developing innovative hardware products and creating the Concept Engineering Organization.

9:40 am – 10:00 am

**MEMBER BREAK**

**THE GALLERY**

10:00 am – 10:50 am

## Pathology Advances and Digital Imaging

*Guest Speaker: Gary Tearney MD, PhD, FACC, FCAP, FNAI*

*Endowed Professor of Pathology at Harvard and Lab Unit Director at the Wellman Center*



Gary Tearney is the Remondi Family Endowed MGH Research Institute Chair, Professor of Pathology at Harvard Medical School, an Affiliate Faculty member of the Harvard-MIT Division of Health Sciences and Technology (HST) and leads his 80+ person lab at the Wellman Center for Photomedicine at Massachusetts General Hospital. His specific research interests are focused on the development and clinical validation of non-invasive, high-resolution optical imaging methods for human disease diagnosis. Dr. Tearney's lab was the first to perform human imaging in the coronary arteries and gastrointestinal tract in vivo with Optical Coherence Tomography (OCT), which provides cross-sectional images of tissue architectural microstructure at a resolution of 10  $\mu\text{m}$ . He has also conducted many of the seminal studies validating OCT – and is considered an expert on OCT image interpretation. Among other technologies, Dr. Tearney's lab recently invented a next generation OCT technology, termed  $\mu\text{OCT}$ , which has a resolution of 1  $\mu\text{m}$  and is capable of imaging cells and subcellular structures in the body. His work extends beyond his laboratory at MGH, as many of his technologies are being produced commercially.

10:50 am – 11:10 am

## Panel Discussion with the Audience on Innovation (Open Q & A)

*Panel Members: Rox Anderson MD; Rich Heley; Gary Tearney MD, PhD*

11:10 am – 12:15 pm

## FUTURE OF DERMATOLOGY SESSION

11:10 am – 11:35 am

### Future of Dermatology – What Skills Leaders in Dermatology Will Need in the Future

*Alexa Kimball, MD, MPH*

11:35 am – 12:00 pm

### The Future of Position Papers, Practice Guidelines, and Population Health: Broadcasting to the House of Medicine

*Murad Alam MD*

12:00 pm – 12:15 pm

### Discussion with Alexa Kimball MD and Murad Alam MD

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## FRIDAY, OCTOBER 25, 2024 (continued)

12:15 pm – 12:40 pm

### The Future Role for Mushrooms in Medicine

Guest Speaker: Paul Stamets, Mycologist



Paul Stamets has been a mycologist for 40 years and is the author of seven books. He is an invention ambassador for the American Association for the Advancement of Science and was inducted into The Explorer’s Club in 2020. He has received numerous awards, including the National Mycologist Award from the North American Mycological Association, the Gordon and Tina Wasson Award from the Mycological Society of America, and the Disruptor Award from NextMed. In May 2024, Paul received the Lifetime Achievement Award from the Synbiobeta community. Paul believes the old growth forests contain a deep reservoir of species essential for pandemic defense. His contributions include supplying several clinical studies showing immune support with mushroom mycelium. He is a collaborator with numerous scientific organizations and research institutes. His work has entered the mainstream of popular culture: In the new Star Trek: Discovery series on CBS, the science officer is portrayed by an astromycologist, Lt. Commander Paul Stamets. His work with mycelium has become a central theme of this series. In addition, he is the primary guide to the incredible mushroom documentary Fantastic Fungi, which first appeared in theaters in fall 2019, with a 100% rating on Rotten Tomatoes. He has named four new species of psilocybin mushrooms, and a new species of mushrooms has recently been named after him: *Psilocybe stametsii*. His new book on psilocybin mushrooms, published by Random House/Penguin, is due out in Spring 2025.

12:40 pm

### SESSION ADJOURNS

## OPTIONAL AFTERNOON ACTIVITY FOR MEMBERS AND SPOUSES/GUESTS

1:00 – 5:30 pm

### Game Room - Led by Jean Bologna MD

COWLITZ ROOM

A new event this year will include games, cards, and conversation with light refreshments. Take this opportunity to socialize, make new friends, and have fun. Led by Jean Bologna MD with the outstanding team of Mona Gohara MD, Brett Coldiron, MD and Lana Long, MD. Open to all.

1:00 – 5:00 pm

### Boeing Factory Tour and The Future of Flight (Box Lunch Provided)

Pre-registration and fee required

MEET AT 8TH STREET

ENTRANCE - LOBBY LEVEL

Step inside the world’s largest factory for a behind-the-scenes look at the Boeing Everett Factory and 777 assembly line. This guided experience with a front row view of current airplane production, the Everett site’s history and the central role it plays in the future of commercial aviation. You will view airplanes being assembled while touring the Boeing Factory, including the new 777 and 787 Dreamliner. We will also explore Boeing’s newest, high-tech facility, the Future of Flight Aviation Center. This 73,000-square-foot center is a unique, interpretive facility designed to showcase the phenomenon of commercial jet aviation and production. With its hands-on exhibits, videos, graphics, and interactive stations, you will have the opportunity to digitally design your own jet, try out the next generation of in-flight entertainment systems, touch the high-tech “skin” of the new Boeing 787, and learn how technology and aviation can serve to connect people and cultures across the globe.



## HOSPITALITY SUITE HOURS - COWLITZ

Friday, October 25, 2024

1:00 pm – 5:30 pm  
(Hosted Game Room)

5:30 pm – 10 pm

# 144<sup>TH</sup> ANNUAL MEETING PROGRAM

## SATURDAY, OCTOBER 26, 2024

6:30 am – 1:00 pm	REGISTRATION	ELWHA FOYER
6:30 am – 7:30 am	BREAKFAST FOR ADA MEMBERS	QUINAULT ROOM
8:00 am – 10:00 am	BREAKFAST FOR REGISTERED SPOUSES/GUESTS	WILLAPA
7:30 am – 12:55 pm	SATURDAY SCIENTIFIC SESSION	ELWHA BALLROOM
7:30 am – 7:35 am	INTRODUCTION TO ADVANCING INNOVATION SESSION Moderators: Robert Kirsner MD, PhD and Lynn Drake, MD	
7:35 am – 7:50 am	New Innovations - In Very Old Materials Guest Speaker: Ranch A. Kimball, Masters Candidate in Material Sciences	



Ranch A. Kimball is pursuing a Masters in materials science and will discuss developing solutions for decarbonizing some of the world's most ancient materials. Ranch recently won the Linda Kral Prize for Outstanding Accomplishments in Aerospace Engineering at Washington University.

7:50 am – 8:35 am

### Advances in Military Medicine

Guest Speaker: Karen Guice MD, MPP

President, Defense (DOD) Health Board, Department of Defense; Former Acting Assistant Secretary Defense for Health Affairs, Department of Defense; Former Chief Medical Officer, Government and Public Service Sector, Ernst and Young



Karen S. Guice MD, MPP is a retired general surgeon and currently serves as the President of the Defense Health Board, an advisory committee to the Secretary of Defense. During her career, she worked for Ernst and Young's Government and Public Sector (GPS) Advisory practice, where she provided consultative services and served as the Chief Medical Officer. Prior to joining EY, Dr. Guice served as the Acting Assistant Secretary of Defense (AASD) for Health Affairs. In that role, she was the principal health advisor to the Secretary of Defense and the liaison for other offices within OSD, the Military Departments, and Congress. As the AASD, she developed strategies and priorities for the military health system, and administered the Defense Health Program's budget of over \$50 billion. Dr. Guice has been a member of the surgical faculties at the University of Texas Medical Branch at Galveston, the University of Michigan, Duke University, and the Medical College of Wisconsin.



# 144<sup>TH</sup> ANNUAL MEETING PROGRAM

**SATURDAY, OCTOBER 26, 2024** (continued)

8:35 am – 9:35 am

## **INNOVATION IN WOUND HEALING SESSION**

*Moderator: Robert Kirsner MD, PhD*

8:35 am – 8:50 am

### **Update on Advances in the Treatment of Pyoderma Gangrenosum**

*Guest Speaker: Alex G. Ortega-Loayza MD, MCR*

*Associate Professor of Dermatology, Oregon Health and Science University*



Dr. Ortega-Loayza, a native of Lima, Peru, obtained his medical degree from Universidad Nacional Mayor de San Marcos, the oldest medical school in Latin America. He completed a research fellowship at the University of North Carolina at Chapel Hill before pursuing his internal medicine and dermatology training at Virginia Commonwealth University. Dr. Ortega is currently an Associate Professor of Dermatology at Oregon Health and Science University where he completed his Master of Clinical Research. He is particularly interested in the treatment of inflammatory skin conditions and atypical wounds. His main area of research is pyoderma gangrenosum (PG). Dr. Ortega has been granted the first independent investigator grant (R01) from the NIH to study this disease which has also opened a new research portfolio for NIAMS. He leads national and international initiatives on clinical research and outcome measures to study PG; one which is the UPGRADE (Understanding Pyoderma Gangrenosum Review of Adverse Disease Effects) initiative. He has also been one of the Cochrane Scholarship awardees of the American Academy of Dermatology, selected as one of the Mid-Career faculty award recipients by the Wound Healing Society and a recipient of the Victor Newcomer research award granted by the Pacific Dermatologic Association. He is currently the president of this organization. He has been invited to give over 50 national and international presentations, has published over 150 peer-reviewed papers (more than 70 on PG alone), is a reviewer for several dermatology, immunology and wound care journals, is one of the section editors for Dermatology (Karger), and is a member of the Editorial Board for the American Journal of Clinical Dermatology.

8:50 am – 9:05 am

### **21st Century Skin Grafting**

*R. Rox Anderson MD*

9:05 am – 9:25 am

### **Wound Healing - Where Science Meets Practice**

*Robert Kirsner MD, PhD*

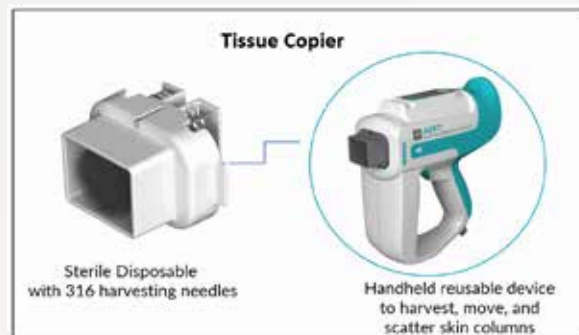
9:25 am – 9:35 am

### **Q & A led by Robert Kirsner, MD, PhD**

9:35 am – 9:55 am

### **MEMBER BREAK**

ELWHA FOYER



# 144<sup>TH</sup> ANNUAL MEETING PROGRAM

**SATURDAY, OCTOBER 26, 2024** (continued)

9:55 am – 10:00 am

## EXECUTION OF INNOVATION ENVIRONMENT

ELWHA BALLROOM

*Introduction of Speakers: Lynn Drake MD*

10:00 am – 10:25 am

## A Broad-Based Experience in Innovation in Medicine

*Guest Speaker: Doug Given MD, PhD, MBA*

*Managing Partner of Health 2047 Capital Partners*



Doug Given MD, PhD, MBA, is the founder and Managing Partner of Health2047 Capital Partners (HCAP) 2018-present and was founder and Chief Executive (2015-2018) of Health2047 Inc. He is a physician-scientist, executive, serial entrepreneur, and investor whose portfolios include a dozen+ company formation startups with seed financing from Health2047 Inc. and an additional dozen+ venture investments made by HCAP. The investment themes include data, productivity, value, and chronic disease. He has been involved in venture capital in private life science companies at Bay City Capital (2000-2015) and served as CEO of three successful public biopharmaceutical companies. He has served on more than 20 public and private boards including the University of Chicago Pritzker School of Medicine, Johns Hopkins Bloomberg and TC Chan Harvard Schools of Public Health, Stanford Medicine and Stanford Institute for Economic Policy Research (SIEPR). Dr. Given received MD and PhD degrees (Virology) from the University of Chicago, an MBA from the Wharton School at the University of Pennsylvania and was a Clinical and Research Fellow in internal medicine and infectious diseases at Massachusetts General Hospital and Harvard Medical School. He has held global corporate and operating executive positions at Lilly, Monsanto, Schering Plough and Mallinckrodt.

10:25 am – 10:50 am

## Innovation Places: How They Work and Why They Are Where They Are

*Guest Speaker: Ranch C. Kimball*

*Former Secretary of Economic Development in Massachusetts, Leader, Boston Biotech Strategy, Former President of the Joslin Diabetes Center (Harvard)*



Ranch C. Kimball was Secretary of Economic Development in Massachusetts. He created and led the strategy that made Cambridge and Kendall Square the largest biotech cluster in the world. He was the President of one of the Harvard research hospitals (Joslin Diabetes Center) and developer of innovation centers for some of America's biggest research universities. Of interest, he was a former semi-pro athlete, and writer/director/producer of a documentary film.

10:50 am – 11:20 pm

## Pulling it All Together

*Moderator: Robert Kirsner MD, PhD*

*Panel Members: Karen Guice MD, MPP; Rich Heley; Doug Given MD, PhD, MBA; Ranch C. Kimball; Rox Anderson MD; Gary Tearney MD, PhD*

11:20 am – 12:20 pm

## Aesthetic and Surgical Innovations and Pearls: What Every Dermatologist Should Know

*Moderator: Seth Matarasso MD*

11:20 am – 11:35 am

## Devices and Lasers: Fact, Fiction and the Future

*Mathew Avram MD, JD*

11:35 am – 11:45 am

## Regenerative Medicine for Long Term Non-Surgical Intervention for Age Prevention/Reversal

*Ashish Bhatia MD, PhD*

11:45 am – 11:55 am

## Replacing Face Lifts with Long Term Biostimulatory Fillers

*Mary Lupo MD*

11:55 am – 12:05 pm

## It's All in the Lifting

*Anthony Benedetto DO*



# 144<sup>TH</sup> ANNUAL MEETING PROGRAM

**SATURDAY, OCTOBER 26, 2024** (continued)

12:05 pm – 12:20 pm

Panel Discussion with Q & A led by Seth Matarasso MD

12:20 pm – 12:35 pm



**President's Address**  
**"ADA: Past, Present and Future"**  
*Ken Tomecki MD, ADA President*

12:35 pm – 12:55 pm



**ADA President's Medal/Lifetime Achievement Award**  
*Awarded to Wilma Bergfeld MD*  
*Presented by Ken Tomecki MD, ADA President with*  
*Jim Taylor MD and Melissa Piliang MD*

12:55 pm

**SESSION ADJOURNS**

## OPTIONAL AFTERNOON ACTIVITY

2:00 pm – 4:00 pm

**Book & Film Dialogue "A Conversation with Jeff and Susan Callen"** WILLAPA  
*(Pre-registration required, NO FEE)*

A movie and book chat will be led by Jeff and Susan Callen to discuss movies you have seen or books you have read during this past year that you believe are worthy for all to see or read. Join us as we discuss our favorite movies, books, tv shows, actors, and authors of 2023-2024.

## MANDATORY FOR ALL BOARD MEMBERS, NEW MEMBERS AND THEIR SPOUSES/GUESTS

5:00 pm

**Photo Session for New Members, Board of Directors,** CHIWAWA (501)  
**and their Spouses/Guests** *(Attendance required)*

## EVENING ACTIVITY FOR ALL MEMBERS AND REGISTERED SPOUSES/GUESTS

### *An Evening of Epicurean Elegance: An Extraordinary Wine-Pairing Dinner*

The President's Culinary Dinner will be conducted in the manner of the Confrerie de la Chaine des Rotisseurs. Chateau St. Michelle Winery, located in Woodinville, Washington, will be providing their award-winning wines to be paired with the dinner courses.

6:00 pm – 7:00 pm

**Cocktail Reception**

THE GALLERY

7:00 pm

**Dinner**  
*Attire: Cocktail attire*

QUINAULT BALLROOM

9:30 pm – 11:00 pm

**Hospitality Suite Open**

COWLITZ

## **HOSPITALITY SUITE HOURS - COWLITZ**

Saturday, October 26, 2024	1:00 pm – 2:00 pm
	4:00 pm – 6:00 pm
	9:30 pm – 11:00 pm

# 144<sup>TH</sup> ANNUAL MEETING PROGRAM

## SUNDAY, OCTOBER 27, 2024

7:30 am – 10:10 am	<b>REGISTRATION</b>	ELWHA FOYER
7:00 am – 7:30 am	<b>BOARD OF DIRECTORS MEETING</b>	DESCHUTES
7:30 am – 9:30 am	<b>Farewell Breakfasts</b> <i>Members:</i> 7:30 am – 8:15 am <i>Spouses &amp; Guests:</i> 8:15 am – 9:30 am	QUINULT BALLROOM WILLAPA
8:15 am – 10:10 am	<b>SUNDAY SCIENTIFIC SESSION</b>	ELWHA BALLROOM
8:15 am – 9:15 am	<b>Editor's Panel: Hot Off the Press and Then Some</b> <b>1-2 Futuristic articles published this year and one they wished they had received</b> <i>Moderator: Valerie Callender MD</i> <b>JAAD</b> - Jane Grant-Kels MD <b>JAMADerm</b> - Kanade Shinkai MD, PhD <b>International Journal of Women's Dermatology</b> - Valerie Callender MD <b>Pediatric Dermatology</b> - Lionel Bercovitch MD <b>International Journal of Dermatology</b> - Darius Mehregan MD <b>JID</b> - Erwin Tschachler MD	
9:15 am – 10:00 am	<b>Sister Societies Panel: Innovative Activities this Year and One Planned for Next Year</b> <i>Moderator: Lynn Drake MD, Program Chair</i> <b>ILDS</b> - Henry Lim MD <b>World Congress</b> - Jorge Ocampo Candiani MD <b>SOC</b> - Andrew Alexis MD <b>ASDS</b> - Seth Matarasso MD <b>WDS</b> - Jennifer Lucas MD <b>ISPD</b> - Amy Paller MD	
10:00 am – 10:05 am	<b>Scientific Program Wrap-up</b> <i>Lynn Drake MD, Program Chair</i>	
10:05 am – 10:10 am	<b>Announcement of 2025 ADA Nominees</b> <i>Tom Helm MD, Secretary-Treasurer</i>	
10:10 am	<b>MEETING ADJOURNS</b>	

# *In Memoriam*

*Henry Roenigk, Jr., MD - December 2023*

*Peter John Lynch, MD - February 2024*

*George Stricklin, MD - February 2024*

*Lowell Goldsmith, MD - July 2024*

*S. Wright Caughman, MD - August 2024*

*Alastair Carruthers, MD - August, 2024*

*Nia Terezakis, MD - September, 2024*

# Thank You

For your contributions to ADARE

*Murad Alam, MD*

*Diane Baker, MD*

*Jeffrey Callen, MD*

*Thomas Darling, MD*

*George Elgart, MD*

*Roselyn Epps, MD*

*Sharon Glick, MD*

*Maria Hordinsky, MD*

*Tom Helm, MD*

*Stuart Lessin, MD*

*Henry Lim, MD*

*Jennifer Lucas, MD*

*Alan Moshell, MD*

*Ronald Moy, MD*

*Amy Paller, MD*

*Stephen Shumack, MB BS*

*Daniel Siegel, MD*

*Valencia Thomas, MD, MHCM*

*Ken Tomecki, MD*

*Hensin Tsao, MD*

*Carl Washington, MD*

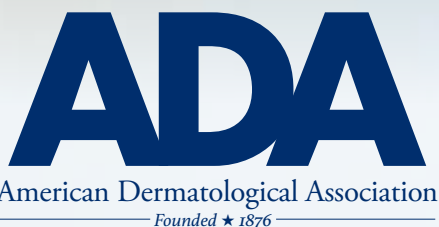
*Jonathan Weiss, MD*

*Carmen Williams, MD*

*David Woodley, MD*

*Andrew Lazar, MD*

*in memory of Henry Roenigk, Jr., MD*



## BOARD OF DIRECTORS

**Kenneth Tomecki MD, President**  
**Amy Paller MD, President-Elect**  
**Desiree Ratner MD, Vice President**  
**Valerie Callender MD, Past-President**

**Tom Helm MD, Secretary-Treasurer**  
**David Pariser MD, Historian**  
**Murad Alam MD, Director**  
**Daniel Siegel MD, Director**  
**George Elgart MD, Director**

**Alexa Kimball, MD, MPH, Director**  
**Pearl Grimes MD, Director**  
**Mollie MacCormack MD,**  
*First Five Year Director*

## COMMITTEES

### MEMBERSHIP COMMITTEE | *Term Expires*

Ilona Frieden MD, Secretary.....2026  
 Daniela Kroshinsky MD, Chair .....2027  
 Courtney Schadt MD .....2028  
 Elise Olsen MD .....2029  
 Tom Helm MD, Ex-Officio .....2027  
 Susan Taylor MD.....2030  
 Clay Cockerell MD .....2031

### NOMINATING COMMITTEE | *Term Expires*

Anne Burdick MD, Chair .....2024  
 Diane Baker MD .....2025  
 Mark Kaufmann MD .....2026  
 Jane Grant-Kels MD .....2027  
 David Cohen MD .....2028  
 Tom Helm MD, Ex-Officio .....2027

### PROGRAM COMMITTEE | *Term Expires*

Lynn Drake MD, Chair .....2024  
 Alexa Kimball MD, MPH .....2025  
 Robert Kirsner MD, PhD .....2026  
 Neal Bhatia MD .....2027  
 Tom Helm MD, Ex-Officio .....2027

### BYLAW COMMITTEE (*set committee*)

Jane Grant-Kels MD, Chair  
 Jeffrey Callen MD  
 Cyndi Yag-Howard MD  
 Marta Van Beek MD  
 David Pariser MD

### AUDITING COMMITTEE | *Term Expires*

Randall Roenigk MD, Chair .....2024  
 Mark Jackson MD .....2025  
 David Pariser MD.....2026  
 Murad Alam MD.....2027  
 Jeremy Jackson MD .....2028

### INVESTMENT COMMITTEE

*(set committee)*  
 David Pariser MD  
 Eugene Bauer MD  
 Brian Berman MD, PhD  
 Rex Amonette MD  
 David Bickers MD  
 Janet Hickman MD

### ENDOWMENT COMMITTEE

*(set committee)*  
 Ralph Daniel MD, Chair  
 Kenneth Tomecki MD  
 David Pariser MD  
 Rex Amonette MD  
 Tom Helm MD

### ARCHIVE COMMITTEE (*set committee*)

David Pariser MD, Chair .....2026  
 Eugene Bauer MD .....2026  
 Brian Berman MD, PhD .....2026  
 David Cohen MD .....2026

# CME INFORMATION AND FINANCIAL DISCLOSURES

## AMERICAN DERMATOLOGICAL ASSOCIATION

### **Target Audience**

This program is designed for dermatologists who are members of the American Dermatological Association.

### **Accreditation Statement**

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of Macon and Joan Brock Virginia Health Sciences



at Old Dominion University and the American Dermatological Association. Macon and Joan Brock Virginia Health Sciences at Old Dominion University is accredited by the ACCME to provide continuing medical education for physicians.

### **Credit Designation**

Macon and Joan Brock Virginia Health Sciences at Old Dominion University designates this live activity for a maximum of 17 *AMA PRA Category 1 Credits*<sup>™</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

### **Learning Objectives**

- Identify research and other projects through collaboration with other dermatologists.
- Discuss and debates on current and controversial treatment options to improve patient care.
- Analyze and critique latest research of members.
- Utilize leader memberships to develop “think tank” analyses of various disorders and treatments.

### **Disclosure of Relevant Financial Relationships with Ineligible Commercial Companies**

The following presenters have disclosed relevant financial relationship with ineligible companies:

<b>Niroshana Anandasabapathy, MD</b>	Is a Consultant for Panther Life Sciences and Verrica.
<b>Mathew Avram, MD, JD</b>	Has Stock Options with Cytrellis, and Pelage. Has Intellectual Property with Cytrellis.
<b>Anthony Benedetto, DO</b>	Receives Honoraria, is a Speaker and Stockholder for Revance.
<b>Ashish Bhatia, MD</b>	Is a Consultant and Advisory Board Member for Alastin Skincare, Obagi, and Sentient Lasers. Receives Grant/Research for Alastin Skincare.
<b>Benjamin Chong, MD, MSCS</b>	Is a Consultant, Investigator, and on the Advisory Board for Biogen.
<b>Anthony Fernandez, MD</b>	Is a Speaker for Bristol Myers Squibb and a Researcher for Novartis.
<b>Pearl Grimes, MD</b>	Is a Consultant and Shareholder for Veriscolor Technologies/Mother Science.
<b>Robert Kirsner, MD, PhD</b>	Is a Consultant for Molnlycke and Tissue Tech and an Advisory Board member for Urgo.
<b>David Miller, MD</b>	Is an advisor and receives stock options for Avstera and Checkpoint Therapeutics. An investigator for NeoImmune Tech and Xilios Therapeutics.
<b>Amy Paller, MD</b>	Is a Consultant for BioCryst.
<b>Stephen Shumack, MD</b>	Is a Consultant for GenesisCare and Sanofi and a Researcher for Sanofi.
<b>Guillermo Tearney, MD</b>	Is a Founder SpectraWave.

All other planning committee members and presenters have no relevant financial relationships with ineligible companies to disclose.

**All relevant financial relationships have been mitigated.**

*Save The Date*

*ADA's 145<sup>th</sup> Annual Meeting*

*The Ritz-Carlton, Laguna Niguel*

*October 29<sup>th</sup> – November 2<sup>nd</sup>, 2025*



