

139TH ADA
ANNUAL MEETING
Program

The Ritz-Carlton, Sarasota, Florida

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Program

Wednesday, August 14, 2019

1:30 pm – 4:30 pm

Board of Directors Meeting

BAY ISLAND ROOM

4:00 pm – 6:30 pm

Registration

GREEN MARBLED FOYER

6:00 pm – 8:00 pm

Opening Reception

PLAZA III



Program

Thursday, August 15, 2019

| | | |
|---------------------|--|--------------------------|
| 7:00 am – 12:15 pm | REGISTRATION | PREFUNCTION III |
| 7:00 am – 8:30 am | BREAKFAST FOR ADA MEMBERS | PREFUNCTION II |
| 8:00 am – 10:00 am | BREAKFAST FOR REGISTERED SPOUSES AND GUESTS | ST. ARMANDS JR. BALLROOM |
| 7:30 am – 8:00 am | Academic Breakthroughs at Breakfast – New Members <i>Session Moderator: Jerry Shapiro, MD</i> <i>Sara Arron, MD, PhD</i> <i>Daniel Bennett, MD</i> <i>Alina Bridges, DO</i> <i>Isaac Brownell, MD, PhD</i> <i>Tammie Ferringer, MD</i> <i>Leslie Lawley, MD</i> | PLAZA I & II |
| 8:00 am – 9:15 am | FIRST EXECUTIVE SESSION | PLAZA I & II |
| 8:00 am | Opening Remarks <i>Robert Brodell, MD, Secretary-Treasurer</i> | |
| 8:05 am | Induction of New Members: Active, Associate and International Honorary Members <i>Wilma Bergfeld, MD, President</i> | |
| 8:35 am | In Memoriam <i>David Pariser, MD, Historian</i> | |
| 9:00 am | Election of Officers and Directors <i>Wilma Bergfeld, MD, President</i> | |
| 9:15 am – 9:45 am | MEMBER BREAK | PREFUNCTION I & II |
| 9:45 am – 12:15 pm | FIRST SCIENTIFIC SESSION | PLAZA I & II |
| 9:45 am – 10:45 am | Presentations and Updates from Groups Birthed by the ADA <i>Session Moderator: Kenneth Tomecki, MD</i> American Academy of Dermatology Update <i>George Hruza, MD, MBA, President, AAD</i> American Board of Dermatology <i>Erik Stratman, MD, President, ABD</i> Society of Investigative Dermatology <i>Ponciano Cruz, MD, President, SID</i> | |
| 10:45 am – 11:30 am | Mock Tumor Board <i>Session Moderators: Lynn Cornelius, MD; Sancy Leachman, MD</i> <i>Speakers: Eva Hurst, MD; Paul Nghiem, MD; Beth Ruben, MD; Roger Lo, MD</i> | |
| 11:20 am | Q & A | |

Program

Thursday, August 15, 2019 *(continued)*

11:30 am – 12:15 pm **Challenging Cases in Pediatric Dermatology**
Session Moderator: Amy Paller, MD
Case 1: Amy Paller, MD
Case 2: Elaine Siegfried, MD
Case 3: Dawn Davis, MD
Case 4: Julie Schaffer, MD
Case 5: Lawrence Eichenfield, MD

12:15 pm **Session Concludes**

AFTERNOON AT LEISURE

AFTERNOON OPTIONAL ACTIVITY FOR ALL MEMBERS AND REGISTERED SPOUSES/GUESTS

Pre-registration and fee required

1:30 pm – 5:00 pm **Ringling Circus and Art Museums and Ca' d'Zan Mansion**

We will depart from the Hotel Porte-Cochere at 1:30 pm SHARP!

Ladies and gentlemen, boys and girls, and children of all ages, do not miss this opportunity to visit the home of John Ringling, owner of the "Greatest Show on Earth." The Ringling – with its Art Museum, Circus Museum, Ca' d'Zan, and Bayfront Gardens – has something for everyone: traditional to modern architecture and art, indoor and outdoor attractions, and somber to whimsical stories. A visit to The Ringling is akin to entering a new world. Unlike any other art museum, it allows its visitors to spend time in the life of art-collecting, rose-planting, entrepreneurial 1902s socialites. It's the Great Gatsby, and you're invited to his party. Our day will include docent-guided tours of the Art and Circus Museums and a self-guided tour of the Ca' d'Zan, the winter home of John and Mable Ringling.

EVENING ACTIVITY FOR ALL MEMBERS AND REGISTERED SPOUSES/GUESTS

5:30 pm – 7:30 pm **Wine and Cheese Reception Honoring New Members**
Dress: Casual

THE HOTEL LAWN



DINNER AT LEISURE

Program

FRIDAY, AUGUST 16, 2019

| | | |
|--------------------|---|--------------------------|
| 7:00 am – 1:00 pm | REGISTRATION | PREFUNCTION III |
| 7:00 am – 8:30 am | BREAKFAST FOR ADA MEMBERS | PREFUNCTION II |
| 8:00 am – 10:00 am | BREAKFAST FOR REGISTERED SPOUSES AND GUESTS | ST. ARMANDS JR. BALLROOM |
| 7:30 am – 8:00 am | Academic Breakthroughs at Breakfast – New Members <i>Session Moderator: Desiree Ratner, MD</i> <i>Whitney High, MD</i> <i>Eve Lowenstein, MD, PhD</i> <i>Patricia Myskowski, MD</i> <i>Lidia Rudnicka, MD</i> <i>Dawn Siegel, MD</i> <i>Salvador Gonzalez, MD</i> | PLAZA I & II |
| 8:00 am | SECOND EXECUTIVE SESSION <i>Robert Brodell, MD, Secretary-Treasurer</i> | PLAZA I & II |
| 8:05 am – 12:50 pm | SECOND SCIENTIFIC SESSION | |
| 8:05 am – 9:05 am | Editors' Choice – Game-Changing Articles from the Derm Journals <i>Session Moderator: Mary Maloney, MD</i> <i>JAAD: Dirk Elston, MD</i> <i>JAMA Dermatology: Kanade Shinkai, MD, PhD</i> <i>JID: Mark Udey, MD</i> <i>Pediatric Dermatology: Lionel Bercovitch, MD</i> <i>Dermatologic Surgery: Desiree Ratner, MD</i> | |
| 8:55 am | Q and A | |
| 9:05 am – 11:20 am | JOINT SESSION FOR ADA MEMBERS, SPOUSES and GUESTS | PLAZA I & II |
| 9:05 am | PRESIDENTIAL ADDRESS: Trail Blazing <i>Wilma Bergfeld, MD, ADA President</i> | |

Program

FRIDAY, AUGUST 16, 2019 *(continued)*

9:20 am – 9:40 am

The ADA President's Medal/ Lifetime Achievement Award

presented posthumously to Stephen Katz, MD, PhD

Presented by Wilma Bergfeld, MD, President of the American Dermatological Association

Tribute by Mark Udey, MD, PhD

Accepting the Award for the Katz family: Ervin Epstein, Jr., MD



Stephen Ira Katz, MD, PhD (1941-2018)

Steve Katz was born in New York City. He moved to the Washington, DC area as a child, and he lived there for most of his life. Steve was a late bloomer who became serious about academics as an undergraduate history major at the University of Maryland and as a medical student at Tulane University. Steve's first genuine experience, fieldwork in Uganda as a medical student, was life-changing. Steve became interested in dermatology after his older brother, Bob, chose this path. Following in his brother's footsteps, Steve joined the University of Miami's dermatology residency program. At Miami, Steve's research concentrated on

autoimmune blistering diseases, work he continued at Walter Reed Medical Center during a subsequent two-year stint in the Army and then throughout much of his career.

Recognizing that success as an investigator would require specialized training, Steve moved to the United Kingdom for post-doctoral work at the Royal College of Surgeons and, simultaneously, graduate studies at the University of London. He was subsequently recruited to the National Institutes of Health in Bethesda, MD, where he flourished and remained for the duration of his career. Steve always thought of himself as a dermatologist first, and he reasoned that if research at NIH didn't work out, he could join brother Bob in his dermatology practice. Steve's more than 40-year NIH career was remarkable for pioneering scientific discoveries, for many administrative successes and for an unmatched record of training future dermatology leaders in the United States and around the world. Steve served as Chief of the National Cancer Institute's Dermatology Branch for almost 25 years and as Director of the National Institute of Arthritis, Musculoskeletal and Skin Diseases from 1995 until his death. At the time of his death, Steve was one of the longest serving and most highly regarded Institute Directors at the NIH.

Despite his busy calendar and his many responsibilities as a Federal employee, Steve was very active in dermatology's most important professional organizations, including the American Academy of Dermatology, the American Board of Dermatology, the Society of Investigative Dermatology, and the American Dermatological Association. Steve held leadership roles in many of these organizations over the course of his career. Steve was also very active outside the United States via the International Committee for Dermatology, and he was an elected member of the National Academy of Medicine (formerly the Institute of Medicine).

Steve Katz was a giant-in-the-field whose enormous contributions have impacted the specialty in many ways. Steve is survived by his wife (Linda), his children (Mark, Kenneth and Karen), his grandson (Benjamin), numerous other family members and many, many friends who miss him a great deal.

9:40 am – 10:10 am

Being Exceptional: Your Destination Beyond Excellence

Invited Speaker – Craig Lucas

Introduction by Wilma Bergfeld, MD



Craig Lucas is the founder of Authenica (Authenica.com), an organization focused on educating and inspiring others through memorable event experiences, original content, innovative programs and value-added services designed for executives, ascending leaders and their companies committed to be their best version of self. Craig spent the first 18 years of his professional life in the financial services industry, building a team of ten and a \$900 million book of business that featured high profile relationships with the NFL Players Association and other notable organizations. Most recently, Craig was affiliated with Corporate United, now rebranded OMNIA Partners, the largest Group Purchasing Organization focused on both Private and Public Markets, for the last 13 years. His commitment to helping others pursue excellence was shaped by his participation in the Walt Disney World College Program while attending college 35+ years ago.

Program

FRIDAY, AUGUST 16, 2019 *(continued)*

Through Authenica, Craig has hosted ten event experiences to date with over 800 company owners, C-Level executives and centers of influence. In August 2018 Craig premiered "Masterpiece," a film that features content from past events and a storyline that honors the "in between", the bridge between the two extremes of notable adversity and triumph. His most recent destination experience, Southern Excellence, was held at The Cloister on Sea Island, Georgia, and involved 2003 British Open Champion Ben Curtis and Mark Cathy, grandson of Chick-Fil-A founder Truett Cathy. Other past event presenters included author Ken Blanchard, retired Navy SEAL Mark McGinnis, Vice Admiral Ted Carter of the U.S. Naval Academy, Lt. Generals Jay Silveria and Michelle Johnson (retired) of the Air Force Academy, Hall of Fame Gold Jackets Anthony Munoz and Bruce Matthews, sports agent Leigh Steinberg, and educator Debbie Phelps, mother of U.S. Olympian Gold Medalist Michael Phelps.

Craig is a 1986 graduate of Kent State University, has served on numerous non-profit boards over his 30-year professional career and enjoys connecting with those interested in the authentic pursuit of personal and professional achievement. He and his wife Anna have two children, Ava and Carson.

10:10 am – 10:30 am **BREAK FOR MEMBERS, REGISTERED SPOUSES AND GUESTS** PREFUNCTION I & II

10:30 am – 12:50 pm **SECOND SCIENTIFIC SESSION (continued)**

10:30 am – 11:20 am **Why Did the United States Medical School Admissions Quota for Jews End?** PLAZA I & II
Invited Speaker - Edward Halperin, MD, MA
Introduction by Jeffrey P. Callen, MD



Edward C. Halperin, MD, MA, chancellor, chief executive officer and interim dean, NYMC School of Medicine, is a noted pediatric radiation oncologist, medical historian and health sciences educator. Prior to joining NYMC in 2012, Dr. Halperin served as dean of the School of Medicine, Ford Foundation Professor of Medical Education, and professor of radiation oncology, pediatrics, and history at the University of Louisville. In 2011, he assumed the additional position of university vice provost. He was also on the faculty at Duke University for 23 years, serving as professor and chairman of the Department of Radiation Oncology, vice dean of the School of Medicine and associate vice chancellor. He received a BS in Economics, Summa Cum Laude, from The

Wharton School of the University of Pennsylvania; his MD, Cum Laude, from Yale University, and an MA from Duke University. He completed his internship in internal medicine at Stanford University and his residency and chief residency at Harvard Medical School/Massachusetts General Hospital.

11:10 am **Q & A**

11:20 am – 12:05 pm **New Drugs, Newer Rashes**
Session Moderator: Milan Anadkat, MD
Speakers: Kanade Shinkai, MD, PhD; Jennifer Choi, MD; Milan Anadkat, MD

12:05 pm – 12:35 pm **The Fatigue of Talking About Burnout: Anecdotal Fallacies vs Evidence-Based Interventions**
Marta Van Beek, MD

12:35 pm **Team Physician, Best Job in the World**
Invited Speaker - John Bergfeld, MD
Introduction by Wilma Bergfeld, MD



John Bergfeld, MD, is Emeritus Head of Sports Medicine and senior surgeon in the Department of Orthopaedic Surgery at the Cleveland Clinic. He graduated from Bucknell University, where he played football. He received his medical degree at Temple University and did his internship and orthopaedic residency at the Cleveland Clinic Foundation. He served in the US Navy as Chief of Orthopaedics at the United States Naval Hospital (Annapolis, Maryland) and US Naval Academy, as well as aboard the USS Dubuque, where he achieved the rank of Commander MC USNR.

Dr. Bergfeld was Team Physician for the Cleveland Browns (NFL), the Cleveland Cavaliers (NBA), the Cleveland Ballet, and Baldwin Wallace University. He served as President of multiple organizations, including the American College

Program

FRIDAY, AUGUST 16, 2019 *(continued)*

of Sports Medicine (ACSM), the American Orthopaedic Society for Sports Medicine (AOSSM), and the International Society of Arthroscopy, Knee Surgery and Orthopaedic Sports Medicine (ISAKOS). John has trained over 90 post-graduate fellows and published over 90 peer review articles and book chapters. As visiting professor, he has presented scores of lectures and performed endowed lectureships throughout the USA and the world. John has received many awards locally and nationally and has honorary membership in both national and international organizations.

12:50 pm

Session Concludes

AFTERNOON AT LEISURE

OPTIONAL ACTIVITY FOR ALL MEMBERS AND REGISTERED SPOUSES/GUESTS

1:25 pm – 4:30 pm

Narrated Sightseeing and Nature Cruise *(Includes Lunch)*
(Pre-registration and fee required)

We will depart from the Hotel Porte-Cochere at 1:25 pm SHARP!

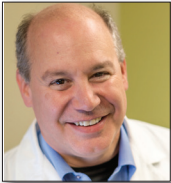
The ADA has arranged a very special outing for our members. We will embark at 2:00 pm on our journey aboard the Marina Jack II yacht, in climate-controlled comfort. Join us for a relaxing, narrated sight-seeing cruise through the intercoastal waters and the Gulf of Mexico, enjoying outstanding views and sights. A marine biologist will narrate as we learn about the unique ecosystem, wildlife, the history of Sarasota, and much more.



EVENING AT LEISURE

Program

SATURDAY, AUGUST 17, 2019

| | | |
|--------------------|---|--------------------------|
| 7:00 am – 12:30 pm | REGISTRATION | PREFUNCTION III |
| 7:00 am – 8:30 am | BREAKFAST FOR ADA MEMBERS | PREFUNCTION II |
| 8:00 am – 10:00 am | BREAKFAST FOR REGISTERED SPOUSES AND GUESTS | ST. ARMANDS JR. BALLROOM |
| 7:30 am – 8:00 am | Academic Breakthroughs at Breakfast – New Members <i>Session Moderator: Brian Berman, MD, PhD</i> <i>Sonja Stander, MD</i> <i>Jennifer Stein, MD, PhD</i> <i>Nancy Thomas, MD, PhD</i> <i>Margaret Weiss, MD</i> | PLAZA I & II |
| 8:00 am – 9:50 am | THIRD SCIENTIFIC SESSION | PLAZA I & II |
| 8:00 am – 8:50 am | State of the US Healthcare System: Cases from the Clinic <i>Invited Speaker: Michael Saag, MD</i> <i>Professor of Medicine, Associate Dean for Global Health, School of Medicine; Jim Straley Chair in AIDS Research Director, Center for AIDS Research, University of Alabama at Birmingham</i> <i>Introduced by Jeffrey P. Callen, MD</i> | |
| |  <p>Dr. Saag received a BS in chemistry with honors from Tulane University, earned his medical degree with honors from the University of Louisville and completed his residency and infectious disease and molecular virology fellowship training at the University of Alabama at Birmingham. Dr. Saag has participated in many studies of antiretroviral therapy as well as novel treatments for opportunistic infections. He has published over 400 articles in peer reviewed journals, including the first description of the use of viral load in clinical practice. He was responsible for the first description of the rapid dynamics of viral replication and the first guidelines for the use of viral load in practice, and he directed the ‘first-in-patient’ studies of 7 of the 30 antiretroviral drugs currently on the market. Dr. Saag co-edited a textbook entitled <i>AIDS Therapy</i> (now in its 3rd edition) and currently serves as an editor of the <i>Sanford Guide for Antimicrobial Agents</i> and the <i>Sanford HIV Guide</i>. Dr. Saag is Chair of the IAS-USA Antiretroviral Therapy Guidelines panel and was a founding Co-Chair of the AASLD/IDSA Hepatitis C Guidelines Panel. He was the 2014 Castle-Connolly National Physician of the Year and was inducted into the Alabama Healthcare Hall of Fame. Dr. Saag published a memoir entitled <i>Positive: One Doctor’s Encounters with Death, Life, and the US Healthcare System</i>, now in its second printing.</p> | |
| 8:50 am – 9:50 am | Journal Watching – Game-Changing Articles from the General Medical Literature <i>Session Moderator: Robert Kirsner, MD</i> <i>What’s New in the Pediatric Literature: Elaine Siegfried, MD</i> <i>What’s New in the Medicine Literature: Timothy Berger, MD</i> <i>What’s New in the Surgery Literature: Jerry Brewer, MD, MS</i> <i>What’s New in the Aesthetics Literature: Dee Anna Glaser, MD</i> <i>What’s New in the Pathology Literature: George Elgart, MD</i> | |
| 9:40 am | Q and A | |
| 9:50 am – 10:10 am | MEMBER BREAK | PREFUNCTION I & II |

Program

SATURDAY, AUGUST 17, 2019 *(continued)*

| | | |
|---------------------|---|--------------|
| 10:10 am – 12:30 pm | THIRD SCIENTIFIC SESSION (continued) | |
| 10:10 am – 11:10 am | Challenging Cases in Medical Dermatology <i>Session Moderators: Mark Davis, MD; Timothy Berger, MD</i> <i>Case 1: Jean Bologna, MD (Generalized Bullous Fixed Drug Eruptions)</i> <i>Case 2: Jan Dutz, MD (Adult Onset Still's Disease in the Dermatology Office)</i> <i>Case 3: Timothy Berger, MD (Pruritus)</i> <i>Case 4: Laura Ferris, MD (Recalcitrant Psoriasis)</i> | |
| 10:55 am | Q and A | |
| 11:10 am – 11:45 am | ADA's 2019 Dermatology Resident/Fellow Research Awardee Presentations <i>Session Moderator: David Cohen, MD</i> | PLAZA I & II |
| 11:10 am | A Survey-Based Study of Diagnostic and Treatment Concordance of Cellulitis and Pseudocellulitis via Teledermatology <i>Abraham Korman, MD</i> <i>The Ohio State University</i> <i>Introduction by David Cohen, MD</i> | |
| 11:25 am | Trends in Scholarly Productivity in Dermatology Research by Academic Status, Degree and Gender <i>Allen Shih, MD, MBA, MA</i> <i>Introduction by Oscar Colegio, MD, PhD</i> | |
| 11:40 am | Q & A | |
| 11:45 am – 12:30 pm | YOUNG LEADERSHIP AWARD AND LECTURE <i>Introduction by Lynn Cornelius, MD</i> The Neuro-Immune Axis: Novel Mechanisms and Emerging Therapies in Chronic Itch <i>Brian Kim, MD, MTR</i> <i>Associate Professor of Medicine, Division of Dermatology, Anesthesiology, and Pathology and Immunology; Co-Director, Center for the Study of Itch, Division of Dermatology, Department of Medicine, Washington University School of Medicine</i> | |



Dr. Brian Kim received his BS in chemistry from Haverford College and his MD from the University of Washington. He trained as a HHMI-NIH Research Scholar in Dr. Steve Katz's laboratory at the NIH and attended residency at the Perelman School of Medicine at the University of Pennsylvania. He was a postdoctoral fellow in immunology with Dr. David Artis from 2010-2014, started as Assistant Professor of Dermatology at Washington University in St. Louis in 2014, and became Associate Professor in 2019. His laboratory focuses on innate and neuroimmune mechanisms that underlie skin inflammation and the sensation of itch. Specifically, the Kim Lab identified previously unrecognized contributions of group 2 innate lymphoid cells (ILC2s) and basophils to the pathogenesis of atopic dermatitis (AD) in both mice and humans. These cells have emerged as critical sources of the type 2 cytokines IL-4, IL-5, and IL-13, which are now among the most important targets for biologic therapy in AD and other allergic disorders.

More recently, the Kim Lab was the first to identify functionality of IL-4 receptor alpha (IL-4Ra) and Janus kinases (JAKs) in sensory neurons as master regulators of chronic itch in AD and other disorders. These studies have immediate clinical implications as type 2 cytokine and JAK blockade have emerged as some of the most efficacious therapeutics in AD. Indeed, based on these studies, Dr. Kim is the principal investigator of a pivotal phase 2 clinical trial for topical ruxolitinib for AD that has met all primary and secondary endpoints. Additionally, these findings led to the formation of Nuogen Pharma, Inc., which is developing JAK inhibitors for chronic pruritus. Dr. Kim's research on innate immunity and neuroimmune regulation of AD and itch has led to awards and funding from the National Institutes of Health, Doris Duke Charitable Foundation, American Skin Association, American Academy of Dermatology, and the American Society for Clinical Investigation.

12:30 pm **Session Concludes**

AFTERNOON AT LEISURE

Program

SATURDAY, AUGUST 17, 2019 *(continued)*

EVENING ACTIVITIES FOR ALL MEMBERS, REGISTERED SPOUSES AND GUESTS

Photo Session for New Members, Board of Directors and their Spouses/Guests

(Attendance required)

4:30 pm SHARP! Location: PLAZA III



An Evening of Fine Dining Honoring President Wilma Bergfeld

Your culinary guide for the evening

Ralph Daniel - Bailli, Chaine des Rotisseurs, Certified Sommelier Jackson, MS

Black Tie

An extraordinary evening is planned that begins with a cocktail reception planned by the ADA's Endowment Committee. At this time you will have the opportunity to participate in a silent auction of very special treasures donated by the membership. All monies raised will be invested in a designated ADA Research and Education (ADARE) fund and will be used to support the future annual Resident/Fellow Research Award recipients' prizes and attendance at each year's annual meeting in perpetuity. Additionally, pledges in Dr. Bergfeld's honor, will be accepted to insure success of this project.

The President's Dinner will be conducted in the manner of the Confrerie de la Chaine des Rotisseurs. Ralph Daniel, MD, will direct your culinary experience. Executive Chef Yann Chupin and Dr. Daniel will briefly discuss each paired food course and wine. A very special evening you will not soon forget!



5:30 pm – 7:00 pm

**Cocktail Reception
& Silent Auction**

BALLROOM FOYER

7:00 pm

**President's Extraordinary
Food and Wine Pairing Dinner**

PLAZA I & II



Program

SUNDAY, August 18, 2019

| | | |
|--------------------|---|----------------------------|
| 7:30 am – 10:00 am | REGISTRATION | PREFUNCTION III |
| 7:00 am – 7:30 am | BOARD OF DIRECTORS MEETING | JOHN RINGLING BOARDROOM |
| 7:30 am – 9:30 am | FAREWELL BREAKFAST BUFFET (MEMBERS, REGISTERED SPOUSES AND GUESTS) | PLAZA III & IV |
| 8:00 am – 9:15 am | SUNDAY SCIENTIFIC SESSION | PLAZA I & II |
| 8:00 am – 9:15 am | Challenging Cases in Contact Dermatitis <i>Session Moderators: David Cohen, MD; James Taylor, MD</i> <i>Trends in Contact Dermatitis: David Cohen, MD</i> <i>Allergen Alternatives: James Taylor, MD</i> <i>Systemic Contact Dermatitis: Alison Ehrlich, MD</i> <i>Errors Related to Contact Dermatitis and Why/How they Occur: Stephen Helms, MD</i> <i>Discussion and Controversies: Panel</i> | |
| 9:00 am | Q & A | |
| 9:15 am – 9:30 am | THIRD EXECUTIVE SESSION <i>Robert Brodell, MD, Secretary-Treasurer</i> Announcement of 2020 Nominees | |
| 9:30 am | MEETING CONCLUDES | |

See you next year at
The Ritz-Carlton, Laguna Niguel
Dana Point, CA
October 28 - November 1, 2020

Board of Directors & Committee Members

AMERICAN DERMATOLOGICAL ASSOCIATION, INC.

MEMBERSHIP COMMITTEE | *Term Expires*

| | |
|--------------------------------------|------|
| Ilona Frieden, MD Secretary | 2025 |
| Valerie Callender, MD..... | 2021 |
| Daniel Siegel, MD | 2022 |
| Pearl Grimes, MD | 2023 |
| Daniela Kroshinsky, MD..... | 2024 |
| David Woodley | 2025 |
| Robert Brodell, MD, Ex Officio | 2021 |

HONORARY MEMBERSHIP COMMITTEE | *Term Expires*

| | |
|--------------------------------------|------|
| Pearon Lang, MD, Chair..... | 2019 |
| Suzanne Olbricht, MD | 2020 |
| Sewon Kang, MD | 2021 |
| Anthony Benedetto, DO | 2022 |
| Alan Moshell, MD..... | 2023 |
| Robert Brodell, MD, Ex-Officio | 2021 |

NOMINATING COMMITTEE | *Term Expires*

| | |
|----------------------------------|------|
| Suzanne Connolly, MD Chair | 2019 |
| Craig Elmets, MD | 2020 |
| Cynthia Yag Howard, MD..... | 2021 |
| Nicholas Soter, MD..... | 2022 |
| Anne Burdick, MD, MPH..... | 2023 |
| Eugene Bauer, MD Ex-Officio..... | 2019 |

EDUCATION COMMITTEE | *Term Expires*

| | |
|--------------------------------------|------|
| Harvey Lui, MD, Chair..... | 2019 |
| Van Voorhees, MD..... | 2020 |
| Brett Coldiron, MD | 2021 |
| Howard Welgus, MD | 2022 |
| Wilma Bergfeld, MD, Ex Officio | 2019 |

PROGRAM COMMITTEE | *Term Expires*

| | |
|---|------|
| Jeffrey Callen, MD, Program Chair | 2019 |
| Amy Paller, MD | 2020 |
| Jerry Shapiro, MD..... | 2021 |
| Wilma Bergfeld, MD | 2019 |
| Lynn Cornelius..... | 2024 |
| Robert Brodell, MD, Ex-Officio | 2021 |

MEETING SITE COMMITTEE | *Term Expires*

| | |
|---|------|
| Robert Brodell, MD, Ex-Officio, Chair | 2021 |
| Sabra Sullivan, MD | 2019 |
| Jerry Shapiro, MD | 2020 |
| Neal Bhatia, MD | 2021 |
| Erin Boh, MD | 2022 |

ETHICAL ISSUES COMMITTEE | *Term Expires*

| | |
|--------------------------------------|------|
| Jack Resneck, Jr, MD, Chair | 2019 |
| Craig Elmets, MD | 2022 |
| Alfred Lane, MD | 2021 |
| Robert Brodell, MD, Ex-Officio | 2021 |

AUDITING COMMITTEE (*set committee*)

Thomas Helm, MD
Joyce Rico, MD
John DiGiovanna, MD

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
Rex Amonette, MD
Kenneth Tomecki, MD
David Pariser, MD



BOARD OF DIRECTORS

Wilma Bergfeld, MD, ADA President
Brian Berman, MD, PhD, President-Elect
Eugene Bauer, MD, Past President
Kenneth Tomecki, MD, Vice President
Robert Brodell, MD, Secretary-Treasurer
David Pariser, MD, Historian
Mary Maloney, MD, Director
Desiree Ratner, MD, Director
Sabra Sullivan, MD, Director
Murad Alam, MD, Director
Lawrence Eichenfield, MD, Director
Andrew Alexis, MD, PhD, First Five Year Member, Director

First Executive Session

THE RITZ-CARLTON, SARASOTA, FLORIDA
Thursday, August 15th, 2019
8:00 AM - First Executive Session

Call Meeting to Order

Establishment of a Quorum
Report of the Board of Directors
Report of the Secretary-Treasurer
Report of the Historian
Report of the Nominating Committee
Report of the Committee on Membership

Introduction of New Members

Active Membership

| | |
|------------------------------|--------------------|
| Sarah T. Arron, MD, PhD, MAS | San Mateo, CA |
| Daniel Bennett, MD | Madison, WI |
| Alina G. Bridges, DO | Rochester, MD |
| Issac Brownell, MD, PhD | Bethesda, MD |
| Jennifer Nam Choi, MD | Chicago, IL |
| Tammie Ferringer, MD | Danville, PA |
| Stephen Helms, MD | Madison, MS |
| Whitney High, MD, JD, MEng | Denver, CO |
| Eva Hurst, MD | Saint Louis, MO |
| Leslie P. Lawley, MD | Atlanta, GA |
| Eve Lowenstein, MD, PhD | North Woodmere, NY |
| Patricia Myskowski, MD | New York, NY |
| Beth Ruben, MD | Palo Alto, CA |
| Dawn Siegel, MD | Whitefish Bay, WI |
| Jennifer Stein, MD, PhD | New York, NY |
| Nancy Thomas, MD, PhD | Durham, NC |
| Margaret Weiss, MD | Baltimore, MD |

International Membership

| | |
|----------------------------|------------------|
| Salvador Gonzalez, MD, PhD | Madrid, Spain |
| Lidia Rudnicka, MD | Warsaw, Poland |
| Sonja Ständer, MD | Münster, Germany |

Unfinished Business

New Business

Adjournment

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

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education through the joint providership of Eastern Virginia Medical School and the American Dermatological Association. Eastern Virginia Medical School is accredited by the ACCME to provide continuing medical education for physicians.

CREDIT DESIGNATION

Eastern Virginia Medical School designates this live activity for a maximum of 12.75 AMA PRA Category1 Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

LEARNING OBJECTIVES

1. Increase knowledge & competence of members through lectures and interaction.
2. Improve patient care through discussion and debates on current and controversial treatment options.
3. Analyze and critique latest research of members.
4. Utilize leader memberships to develop “think tank” analyses of various disorders and treatments.

DISCLOSURE OF SIGNIFICANT RELATIONSHIPS WITH RELEVANT COMMERCIAL COMPANIES/ORGANIZATIONS

The following planning committee members or presenters have disclosed that they do not have any relevant relationships with commercial companies:

Daniel Bennett, MD; Lionel Bercovitch, MD; Timothy Berger, MD; Wilma Bergfeld, MD; Jean Bolognia, MD; Jerry Brewer, MD; Alina G Bridges, DO; Robert Brodell, MD; Isaac Brownell, MD, PhD; Jeffery Callen, MD; Lynn Cornelius, MD; Ponciano Cruz, MD; Dawn Davis, MD; Mark Davis, MD; Alison Ehrlich, MD; Lawrence Eichenfield, MD; George Elgart, MD; Dirk Elston, MD; Tammy Ferringer, MD; Edward Halperin, MD; Stephen Helms, MD; Whitney High, MD; George Hruza, MD; Eva Hurst, MD; Robert Kirsner, MD; Abraham Korman, MD; Eve Lowenstein, MD, PhD; Craig Lucas; Mary Maloney, MD; Patricia Myskowski, MD; Amy Paller, MD; David Pariser, MD; Desiree Ratner, MD; Lidia Rudnicka, MD, PhD; Julie Schaeffer, MD; Allen Shih, MD, MBA, MA; Kanade Shinkai, MD, PhD; Erik Stratman, MD; Nancy Thomas, MD, PhD; Mark Udey, MD, PhD; and Marta Van Beek, MD.

The following planning committee members or presenters have disclosed that they do have relevant relationships with commercial companies:

| | |
|-----------------------|---|
| Milan Anadkat, MD | Grant/Research Support from Veloce, Biogen, InflamRX, and Lutris. Consultant for Adgero, Boehringer-Ingelheim, and Eli Lilly. |
| Sarah Arron, MD, PhD | Grant/Research Support from Leo Pharma, SunPharma, Menlo Therapeutics, Castle Biosciences, Genentech/Roche, Pfizer, Regeneron, Eli Lilly, and PellePharm. Consultant for Enspectra Health, Regeneron, Sanofi-Genzyme, Castle Creek Pharmaceuticals, SunPharma, Pennside Partners, Biossance, Gerson Lehrman Group, Rakuten Aspyrian, and Genentech. Other Financial/Material Support from Genentech (spouse only). |
| John Bergfeld, MD | Consultant for Samumed. |
| Jennifer Choi, MD | Consultant for Bristol-Meyers Squibb and OnQuality Pharmaceuticals. |
| David Cohen, MD | Consultant for Medimetriks, Ferndale, FIDE, Cutanea, Ferrer, and Celgene. Other Financial/Material Support from Dermira, Kadmon, and Medimetrik. |
| Jan Dutz, MD | Grant/Research Support from Novartis. Consultant for Sanofi and Bausch. Speakers List for AbbVie, Amgen, Celgene, Janssen, Leo, and Novartis. |
| Laura Ferris, MD, PhD | Grant/Research Support from Eli Lilly, Novartis, AbbVie, Janssen, Celgene, and Bristol-Meyers Squibb. Consultant for Pfizer, Eli Lilly, and Janssen. |

CME Information and Financial Disclosures

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| Dee Anna Glaser, MD | Grant/Research Support from Allergan, Dermira, Galderma, Brickell, ATACAMA, Evolus, and Revance. Consultant for Dermira, Galderma, Revance, and Evolus. Speakers List for Dermira, Galderma, and Ortho-Dermatologic. |
| Salvador Gonzalez Rodriguez, MD, PhD | Consultant for Cantabria Labs – Spain. |
| Brian Kim, MD | Grant/Research Support from LEO Pharma. Consultant for AbbVie, Cara, Kiniksa, Menlo, and Pfizer. Major Stock Shareholder of Locus Biosciences and Nuogen Pharma. Other Financial/Material Support from Nuogen Pharma. |
| Leslie Lawley, MD | Other Financial/Material Support from Up To Date. |
| Sancy Leachman, MD | Grant/Research Support from Myriad Genetics and Castle Biosciences. Consultant for DermDetect, Orlucent, and Merck. |
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| Jennifer Stein, MD, PhD | Other Financial/Material Support from MoleSafe. |
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| Margaret Weiss, MD | Grant/Research Support from Allergan, BTL Industries, Brickell Biotech, Inc, Cutanea Life Sciences, Evolus, Inc, Galderma/Nestle, Hologic, Fibrocell, Lutronic, Merz, Revance, Sienna Labs, Inc., Syneso, Syneron/Candela/Cooltouch, and Sapheon/Medtronic. Speakers List for Allergan, BTL Industries, Galderma/Nestle, Hologic, Fibrocell, Lutronic, and Syneron/Candela/Cooltouch. |

All potential conflicts of interest have been resolved.

New Member Biosketches

SARAH TUTTLETON ARRON, MD, PHD, MAS

City of Residency: San Mateo, California

Medical School: Weill Medical College of Cornell University

Internship: Santa Clara Valley Medical Center

Residency: University of California, San Francisco

Fellowship: University of California, San Francisco

Current Appointment:

Department of Dermatology, University of California, San Francisco; Dermatology Service, San Francisco Veterans Administration Health System

Area of Interest: Cutaneous oncology and Mohs micrographic surgery

DANIEL BENNETT, MD

City of Residency: Madison, WI

Medical School: Mayo Clinic College of Medicine, Rochester, MN

Internship: Mayo Graduate School of Medicine, Scottsdale, AZ

Residency: University of Texas Southwestern Medical Center, Dallas, TX

Fellowship: University of Pennsylvania, Philadelphia, PA

Current Appointment:

Associate Professor and Vice Chair, Department of Dermatology, University of Wisconsin-Madison

Area of Interest: Dermatopathology, Medical Dermatology, Health Policy and Advocacy

ALINA GRZYBOWSKI BRIDGES, DO

City of Residency: Rochester, MN

Medical School: University of Medicine and Dentistry of New Jersey – School of Osteopathic Medicine, Stratford, NJ

Internship: University of Cincinnati, Cincinnati, OH (Internal Medicine)

Residency: University of Cincinnati, Cincinnati, OH (Dermatology)

Fellowship: Mayo Clinic, Rochester, MN (Dermatopathology; Immunodermatology)

Current Appointment:

Associate Professor and Consultant Department of Dermatology, Department of Laboratory Medicine and Pathology, Mayo Clinic, Rochester, MN

Area of Interest: Dermatopathology, Immunodermatology, Psoriasis, Alopecia, Hospital dermatology, Cosmetics/aesthetics, nail & oral diseases, melanoma, pigmented lesions, autoimmune diseases, drug reactions, vasculitis, lymphoma, panniculitis, SCC, Calciphylaxis

ISAAC BROWNELL, MD, PHD

City of Residency: Bethesda, MD

Medical School: Baylor College of Medicine, Houston, TX

Internship: Christus St Joseph Hospital, Houston, TX

Residency: New York University School of Medicine, New York City, NY

Fellowship: Postdoctoral fellowship in Developmental Genetics, Alexandra Joyner's Laboratory, Memorial Sloan-Kettering Cancer Center, New York, NY

Current Appointment: Investigator and Head, Cutaneous Development and Carcinogenesis Section, Dermatology Branch, NIAMS, NIH; Adjunct Investigator, Center for Cancer Research, NCI, NIH-Adjunct Assistant Professor, Department of Dermatology, School of Medicine, Uniformed Services University of the Health Sciences

Area of Interest: Cutaneous Oncology

JENNIFER NAM CHOI, MD

City of Residency: Chicago, IL

Medical School: Yale University School of Medicine

Internship: Internal Medicine, Brigham & Women's Hospital, Harvard Medical School

Residency: Dermatology, Yale-New Haven Hospital, Yale University School of Medicine

Current Appointment: Associate Professor of Dermatology, Northwestern University Feinberg School of Medicine; Chief, Division of Oncodermatology, Department of Dermatology, Northwestern University Feinberg School of Medicine, Robert H. Lurie Comprehensive Cancer Center

Area of Interest: Supportive Oncodermatology, Melanoma, Non-Melanoma Skin Cancer, Pigmented Lesions

TAMMIE FERRINGER, MD

City of Residency: Danville, PA

Medical School: Medical College of Pennsylvania

Internship: Mercy Hospital, Department of Internal Medicine, Pittsburgh, PA

Residency: Geisinger Medical Center, Department of Dermatopathology, Danville, PA

Current Appointment: Section Head and Fellowship Director of Dermatopathology, Geisinger Medical Center

Area of Interest: Dermatopathology, Medical Education

LAURA KORB FERRIS, MD, PHD

City of Residency: Pittsburgh, PA

Medical School: University of Maryland

Internship: University of Pittsburgh

Residency: University of Pittsburgh

Current Appointment:

Associate Professor of Dermatology and Clinical and Translational Science

Area of Interest: Melanoma, Psoriasis

New Member Biosketches

SALVADOR GONZALEZ, MD, PHD*

City of Residency: Madrid, Spain

Medical School: Malaga Medical School, Spain

Internship: Malaga University Hospital

Residency: Malaga University Hospital, Spain

Fellowship: Skin Photobiology, Massachusetts General Hospital, Harvard Medical School

Current Appointment: Professor of Dermatology, Medicine Department, Alcala University, Madrid-Director of Skin Cancer and Non-invasive Diagnoses Unit, Dermatology Group (Private), Madrid, Spain

Area of Interest: Skin Cancer, Photoprotection, Confocal Microscopy

STEPHEN HELMS, MD

City of Residency: Madison, MS

Medical School: Ohio State University College of Medicine

Internship: St. Elizabeth Hospital Medical Center, Youngstown, OH

Residency: University of Pittsburgh Medical Center

Current Appointment: Professor, Department of Dermatology, University of Mississippi Medical Center

Area of Interest: Contact Dermatitis, Occupational Dermatology, Prevention of Cognitive Errors in Dermatology

WHITNEY HIGH, MD, JD, MENG

City of Residency: Denver, Colorado

Medical School: Mayo Clinic School of Medicine

Internship: Presbyterian Hospital, Denver, Colorado

Residency: University of Texas Southwestern Medical Center, Dallas, TX

Fellowship: University of Colorado School of Medicine, Denver, Colorado (Dermatopathology)

Current Appointment: Professor of Dermatology and Pathology, Vice Chairman, Dermatology, Director of Dermatology Clinic, Director of Dermatopathology Lab

Area of Interest: Dermatopathology, General Academic Dermatology

EVA HURST, MD

City of Residency: Saint Louis, MO

Medical School: Washington University in St. Louis School of Medicine

Internship: St. Mary's Hospital, St. Louis, MO

Residency: University of California, San Francisco

Fellowship: University of California, San Francisco (Mohs and Dermatologic Surgery)

Current Appointment: Associate Professor, Washington University School of Medicine, St. Louis, MO; Director, Center for Dermatologic and Cosmetic Surgery

Area of Interest: Dermatologic Surgery

LESLIE POTTER LAWLEY, MD

City of Residency: Atlanta, GA

Medical School: Emory University

Internship: Emory University

Residency: Emory University

Fellowship: Northwestern University

Current Appointment: Associate Professor of Dermatology & Pediatrics Emory University School of Medicine; Chief of Pediatric Dermatology and Pediatric Dermatology Fellowship Director

Area of Interest: Pediatric Dermatology, Mastocytosis, Vascular Birthmarks, GVHD

EVE LOWENSTEIN, MD, PHD

City of Residency: North Woodmere, NY

Medical School: NYU School of Medicine

Internship: Long Island Jewish Hospital

Residency: Mount Sinai Hospital

Current Appointment: Clinical Professor of Dermatology and Director Medical Dermatology, SUNY Downstate Medical Center-Director Medical Dermatology, Kings County Hospital-Associate, South Nassau Dermatology PC

Area of Interest: Cognitive error, patient safety, medical dermatology

PATRICIA MYSKOWSKI, MD

City of Residency: New York, NY

Medical School: Brown University

Internship: Rochester General Hospital

Residency: PGY-2 - Medicine, Bronx VA Hospital; Dermatology, New York Hospital/Cornell

Fellowship: Memorial Sloan-Kettering Cancer Center

Current Appointment: Attending Physician and Clinical Member, Memorial Sloan-Kettering; Professor of Dermatology, Weill Cornell Medical College; Attending Physician, Weill-Cornell Medicine, Dermatology

Area of Interest: Cutaneous lymphoma and dermatologic oncology

BETH S. RUBEN, MD

City of Residency: Lafayette, CA

Medical School: Stanford University School of Medicine

Internship: Pacific Presbyterian Medical Center (now California Pacific Medical Center), San Francisco, CA; Internal Medicine and Surgery

Residency: University of California, Davis; Dermatology

Fellowship: University of California, San Francisco; Dermatopathology

Current Appointment: Director of Dermatopathology, Palo Alto Medical Foundation, Palo Alto, CA; Professor (volunteer), Dermatology/Dermatopathology, UC San Francisco

Area of Interest: Dermatopathology, Nail Unit Pathology, Drug Reactions

* Indicates International Honorary member

New Member Biosketches

LIDIA RUDNICKA, MD*

City of Residency: Warsaw, Poland

Medical School: Medical University of Warsaw

Internship: National Institute of Hygiene, Warsaw, Poland

Residency: Department of Dermatology,
Medical University of Warsaw

Fellowship: National Institutes of Health, University of Liege,
Food and Drug Administration and Jefferson Medical College

Current Appointment: Chairman of the Department of
Dermatology, Medical University of Warsaw, Poland, President,
International Trichoscopy Society, President, Polish Dermatological
Society; Member of the Board, Womens Dermatological Society

Area of Interest: Hair diseases, trichoscopy, alopecia areata,
immunosuppressive therapy

DAWN SIEGEL, MD

City of Residency: Whitefish Bay, WI

Medical School: University of Wisconsin, Madison, WI

Internship: Children's Hospital Oakland, Oakland, CA

Residency: Pediatric: Children's Hospital Oakland, Oakland, CA
(R2 year) Dermatology: University of California San Francisco,
San Francisco, CA

Fellowship: Pediatric Dermatology **Fellowship:** University of
California San Francisco, San Francisco, CA

Current Appointment: Professor, Department of Dermatology
and Pediatrics, Medical College of Wisconsin-Pediatric
Dermatology Fellow Director- Co-Director Neurofibromatosis
and RASopathy Clinic Medical Director Vascular Anomaly Center

Area of Interest: Pediatric Dermatology, Genetic skin disorders.
Vascular anomalies

SONJA STÄNDER, MD*

City of Residency: Münster, Germany

Medical School: University of Münster, Germany

Internship: University of Münster, University of Vienna

Residency: Department of Dermatology, University of Münster,
Germany

Fellowship: Ackerman Academy of Dermatopathology,
Dr. A. B. Ackerman, New York; Lab for Cell Biology, Department
of Dermatology, University Hospital, Germany

Current Appointment: Professor for Dermatology and
Neurodermatology, Department of Dermatology, University
Münster, Germany; Head of the Center for Chronic Pruritus,
University Hospital Münster, Germany

Area of Interest: Pruritis Medicine, General Dermatology,
Dermatopathology

JENNIFER STEIN, MD, PHD

City of Residency: New York, NY

Medical School: NYU School of Medicine

Internship: NYU School of Medicine

Residency: NYU School of Medicine

Current Appointment: Associate Professor, NYU School
of Medicine

Area of Interest: Pigmented Lesions

NANCY THOMAS, MD, PHD

City of Residency: Durham, NC

Medical School: Cornell University Medical College

Internship: Surgery Internship, Strong Memorial Hospital,
University of Rochester

Residency: Dermatology Residency, Strong Memorial Hospital,
University of Rochester

Current Appointment:

Chair and Irene and Robert Alan Briggaman Distinguished
Professor of Dermatology, University of North Carolina School
of Medicine

Area of Interest: Melanoma, Pigmented Lesions and Medical
Dermatology

MARGARET WEISS, MD

City of Residency: Baltimore, MD

Medical School: The Johns Hopkins University School of Medicine

Internship: Categorical Diversified Internal Medicine,
Albany Medical Center

Residency: The Johns Hopkins University School of Medicine,
Department of Dermatology

Current Appointment: Assistant Professor of Dermatology,
University of Maryland School of Medicine

Area of Interest: Lasers, veins and cosmetic injectables

* Indicates International Honorary member

2019 ADA Awardees

YOUNG LEADERSHIP AWARD RECIPIENT

Brian Kim, MD, MTR

The Neuro-Immune Axis: Novel Mechanisms and Emerging Therapies in Chronic Itch

Type 2 immunity, defined by the production of the type 2 cytokines IL-4 and IL-13, has evolved to arm the mammalian host with the capacity to expel macroparasites, toxins, and environmental irritants from barrier surfaces. However, dysregulation of these conserved immune responses in the skin can lead to a variety of inflammatory disorders such as atopic dermatitis. We have recently uncovered previously unrecognized neuroimmune functions of type 2 cytokines on pruriceptors or itch-sensory neurons. Importantly, neuron-specific deletion of IL-4R α or downstream JAK1 critically abated itch in vivo. These findings provoke the hypothesis that type 2 immune responses may have evolved to mediate unique sensory responses and related mechanical reflexes (e.g., scratching) in mammalian hosts to expel specific pathogens such as helminth parasites by altering behavior. Importantly, our findings highlight novel neuroimmune interactions that may represent important ways to treat atopic dermatitis and other inflammatory skin disorders.

Key words: atopic dermatitis; itch; Janus kinase; pruriceptor

RESIDENT RESEARCH AWARD RECIPIENTS

Abraham Korman, MD

A Survey-Based Study of Diagnostic and Treatment Concordance of Cellulitis and Pseudocellulitis via Teledermatology

Introduction: Hospital admissions due to cellulitis cost \$3.7 billion in 2013. Cellulitis is misdiagnosed in about 30% of cases and dermatology consultation can reduce these errors. Teledermatology may offer a novel solution to overcome dermatology access problems within hospitals.

Methods: Using deidentified images and case histories, a survey assessed the agreement of hospitalist dermatologists vs teledermatology in the differentiation, work-up, and management of cellulitis and pseudocellulitis. Concordance was measured by Fleiss' κ and bivariate linear regression was performed to examine the association between comfort managing the cases and independent variables.

Results: There was moderate agreement in differentiating cellulitis from pseudocellulitis (85%) and antibiotic utilization recommendations (74%) ($K = 0.52 \pm 0.05$ and 0.42 ± 0.05 , respectively), fair agreement in the decision to discharge the patient ($K = 0.32 \pm 0.05$) and slight agreement in the need for additional work-up and skin biopsy ($K = 0.09 \pm 0.05$ and 0.12 ± 0.05 , respectively). Comfort managing the case via teledermatology was inversely associated with number of years post residency and cellulitis/pseudocellulitis-specific consult volume seen per year (correlation coefficient = -0.81, -0.40, and -0.46, respectively). Comfort managing the case was associated with increased antibiotic stewardship (appropriately removing antibiotics on cases deemed not cellulitis; correlation coefficient = 0.37).

Conclusions: This study adds to the existing literature demonstrating the value of teledermatology in the hospital setting where dermatologists are often unavailable.

Allen Shih, MD, MBA, MA

Trends in Scholarly Productivity in Dermatology Research by Academic Status, Degree and Gender

Gender inequality is a hot topic in medicine and dermatology. In this study, research productivity in academic dermatology was studied using the Hirsch index (h-index). The h-index is the highest number (n) of an author's papers that are cited at least n number of times. A cross-sectional study of 685 academic dermatologists listed on department websites was performed through the Electronic Residency Application Service (ERAS). H-indices were determined using the Scopus citation database. The h-indices for assistant, associate, and full professors increased with ascending position. When analyzed by gender, there were no significant h-index gender differences among associate and full professors. At assistant professor level, there was a statistically significant h-index gender difference, but this was not statistically significant after normalizing for career length. The lack of significant gender differences suggests similar research productivity at each rank. While the data is complex, this work provides concrete evidence suggesting that gender disparities in pay and leadership positions may not be related to differences in research productivity.

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In Memoriam

Stephen Katz, MD, PhD

February, 2019

Arnold Schroeter, MD

February, 2019

Richard Dobson, MD

March, 2019

Loren Golitz, MD

March, 2019

Robert Jackson, MD

March, 2019