Introducing the 2016 Fall Meeting Faculty

Reagan Anderson, DO, FAOCD

Osteopathic Dermatology

Topics addressed will describe osteopathic principles and practice and how that relates to dermatology.

Objectives:
1. Define what an osteopathic dermatologist is
2. Encourage new thought on treatments
3. Start a dialogue of what osteopaths offer the world of dermatology

Needs:
1. New advances in dermatologic treatment
2. New methods of diagnosis or treatment
3. Development of new technology
4. Advances in medical knowledge

Reference:
• “Defining the DO” Dermatology World, 2015 June.
• “Dermatology Incorporated” Dermatology World, 2012 August.

Core Competencies: 1, 2, 3, 4, 5, 6

Dr. Reagan Anderson specializes in general dermatology and in Mohs micrographic surgery for the treatment of skin cancer. After graduating from Rampart High School in Colorado Springs, CO, Dr. Anderson moved to Vancouver, British Columbia where he attained his Bachelor of Science in biology from the University of British Columbia and a Master of Christian Studies degree from Regent College. Dr. Anderson was then invited to attend the founding osteopathic medical school, Kirksville College of Osteopathic Medicine. Upon matriculation, Dr. Anderson was commissioned in the United States Navy where he spent the majority of his time serving the United States Marine Corps as the First Reconnaissance Battalion Surgeon.

Dr. Anderson left the military in order to pursue dermatology. During his three-year dermatology residency at the Michigan State University Consortium/Oakwood Southshore Medical Center, he was actively involved in academic pursuits, which included national and international lecturing, as well as publishing several dermatologic articles. From October 2008-October 2009, Dr. Anderson represented all osteopathic dermatology residents as the resident liaison for the American Osteopathic College of Dermatology.

Disclosures: No disclosures provided by speaker

Derrick Adams, DO, FAOCD

Embryology For the Rest of Us

Topics addressed will be embryology and how it relates to daily practice.

Objectives:
1. Broaden knowledge of embryology among practicing clinicians
2. Provide an appreciation for the busy dermatologist and new viewpoint of what is seen day to day

Needs:
1. Advances in medical knowledge
References:

Core competencies: 1, 2, 3, 4, 5, 6, 7

The Culture of Wound Cultures
This lecture will discuss how to investigate a wound from an infectious standpoint and raises awareness about the limitations of standard culture.

Objectives:
1. Recognize basis and limitations of standard culture technique
2. Discuss the Human Microbiome
3. Use this information to review current wound culture techniques

Needs:
1. New methods of diagnosis or treatment
2. Advances in medical knowledge

References:

Core competencies: 1, 2, 3

Growing up in Oklahoma, he earned his Bachelor of Science in Physiology at Oklahoma State University. After graduation he was commissioned into the U.S. Air Force and completed his internship in internal medicine at Wilford Hall Medical Center in San Antonio, TX. Dr. Adams was stationed at Travis Air Force Base where he served as a Captain and General Medical Officer at David Grant Medical Center. After his tour of duty, Dr. Adams spent three intensive years at Michigan State University, where he completed his residency in dermatology with a special focus in dermatological surgery.

Dr. Adams has a special interest in skin cancer and medical dermatology, authoring a wide range of articles across dermatology, pharmacology and dermatological surgery. He treats all diseases of the skin to include: psoriasis, eczema and autoimmune diseases. As the field of dermatology arose from within internal medicine and Dr. Adams’ approach to the skin takes into account the global health and well-being of the patient.

A particular interest for Dr. Adams is evaluating the cost/benefit ratio and science behind treatments. He prides himself on being the “Consumer Reports” of dermatology and not over-treating patients.

Disclosures: No disclosures provided by speaker

Eric Adelman, DO, FAOCD & John Ramm
Business of Dermatology
A discussion of the business of dermatology including fundamentals: culture, structure, metrics, value.

Objectives:
1. Cultural management
2. Practice management
3. Understanding value

Needs:
1. Legislative, regulatory, or organizational changes affecting patient care

References:
- “Valuing, Selling and Closing a Dermatology Practice”. Pages 191-204.

Core competencies: 6

Dr. Eric Adelman earned his medical degree from New York College of Osteopathic Medicine in Old Westbury, NY, in 1998. He completed his dermatology residency at North Broward Hospital in Fort Lauderdale, FL, where he served as chief resident. He then completed an extensive Mohs surgical oncology fellowship in Cincinnati, OH, under accomplished surgeon Dr. Brett Coldiron, MD.

Dr. Adelman is a member of the American Academy of Dermatology, American Society of Dermatological Surgery, American College of Mohs Surgery, American Osteopathic Association and the American Osteopathic College of Dermatology. He is an expert in the prevention, detection and treatment of skin cancer, as well as experienced in other disorders of the skin, hair and nails.

After meeting a very successful osteopathic physician who was practicing orthopedics, Dr. Adelman discovered a passion for holistic medicine.
Indication:
Kenalog® Spray (triamcinolone acetonide topical aerosol, USP) is indicated for relief of the inflammatory and pruritic manifestations of corticosteroid-responsive dermatoses.

Important Safety Information:
Systemic absorption of topical corticosteroids has produced reversible hypothalamic-pituitary-adrenal (HPA) axis suppression, manifestations of Cushing's syndrome, hyperglycemia, and glucosuria in some patients.

Conditions which augment systemic absorption include the application of the more potent steroids, use over large surface areas, prolonged use, and the addition of occlusive dressings.

Children may absorb proportionally larger amounts of topical corticosteroids and thus be more susceptible to systemic toxicity (see PRECAUTIONS, Pediatric Use).

You are encouraged to report negative side effects of prescription drugs to the FDA at 1-800-FDA-1088 or www.fda.gov/medwatch

For topical use only. Please see adjacent page for full prescribing information.

For more information, visit www.kenalogspray.com

Reference:

* After spraying, the nonvolatile vehicle remaining on the skin contains approximately 0.2% triamcinolone acetonide. Each gram of spray provides 0.147 mg triamcinolone acetonide in a vehicle of isopropyl palmitate, dehydrated alcohol (10.3%), and isobutane propellant.
Dr. Adelman loves doing surgery and feels fortunate that he discovered this passion. He first performed Mohs surgery for a large group in south Florida where he developed an excellent reputation not only for his surgical skills, but for his unique approach to patient care. Dr. Adelman decided in 2007 that he would like to apply his ideas about medicine and patient care to his own practice.

Disclosures: No disclosures provided by either speaker

Nathanael Brady, DO

Urticaria/Angioedema from an Allergist’s Perspective

Urticaria/angioedema are common medical conditions seen by primary care providers as well as specialists. Diagnosis and management can be challenging for the medical provider. Optimal management involves identifying possible underlying triggers as well as ruling out other diseases presenting in a similar fashion.

Objectives:
1. Differentiate acute versus chronic urticaria/angioedema
2. Identify common underlying triggers for urticaria/angioedema
3. Understand best therapy for treatment of urticaria/angioedema
4. Recognize common types of physical urticaria/angioedema

Needs:
1. New advances in dermatologic treatment
2. Availability of new medication(s) or indication(s)
3. Development of new technology
4. Advances in medical knowledge

References:

Core competencies: 2, 3, 5, 6, 7

Dr. Nathanael Brady is a board-certified allergist, immunologist and pediatrician. He earned his medical degree from Michigan State University College of Osteopathic Medicine in 2005. Following medical school, Dr. Brady completed a residency in pediatrics at Nationwide Children’s Hospital in Columbus, OH in 2008. In 2010, he completed an allergy and immunology fellowship at University Hospitals in Cleveland, OH.

He is a member of the American Academy of Allergy, Asthma and Immunology; American College of Allergy, Asthma and Immunology; Christian Medical and Dental Association; Clinical Immunology Society; Colorado Allergy and Asthma Society; Colorado Springs Osteopathic Foundation; and the El Paso County Medical Society.

Dr. Brady resides in Colorado, where he spends his free time with his wife, daughter and two sons. He enjoys outdoor activities such as hiking, camping and running; watching college and professional sports and actively participating in his church.

Disclosures: Speaker for Teva, Shire, Merck, Alcon

Timothy Brant, MD

Treating Skin Cancer with Radiation: Traditional and New Approaches

This lecture will discuss traditional radiation for skin cancer versus new approaches which entail the use of electronic brachytherapy machines, radiation techniques and outcomes.

Objectives:
1. Provide attendees with an understanding of basic principles of irradiation for skin cancer as related to traditional and new approaches
2. Provide attendees with an understanding of indications for irradiation in terms of traditional and new approaches
3. Provide attendees with an understanding of clinical data as related to traditional and new EBT in terms of outcome and complications

Needs:
1. New advances in dermatologic treatment
2. Development of new technology

References:

Core competencies: 2, 3, 5, 6

Dr. Timothy Brant is a practicing radiation oncologist from Crystal River, Florida. He received his undergraduate and medical degrees from the University of Florida in Gainesville. He was on the radiation oncology faculty for five years before moving to central Florida where he joined the Robert Boisseoneault Oncology Institute. RBOI has offices in Ocala, the Villages and Citrus county. Dr. Brant is married and has three sons,
one of whom is an osteopathic dermatology resident. He is an avid runner and enjoys hunting and fishing. He has given numerous presentations and publications and has a special interest in radiation for skin cancers. He has successfully treated hundreds of patients with skin cancers from early stage to widely metastatic disease.

Disclosures: Off-label: Electronic Brachytherapy - Approved by FDA. Insurance carriers consider investigational because of lack of level 1 clinical data.

Jacquelyn Campbell, DVM
Parallel and Divergence – Veterinary Dermatology and the Human Counterpart
Highlight pathophysiology clinical presentation treatment and comparative species aspects of the following disease: atopic dermatitis, food allergy, sarcoptes, dermatomyositis, pemphigus complex, atopic dermatitis, food allergy, sarcoptes, species aspects of the following disease: lymphoma and thermal injury.

Objectives:
1. Highlight common diseases seen in veterinary dermatology and compare and contrast to the human counterpart
2. Highlight common infectious diseases that our patients may share with human owners (your patients)

Needs:
1. Advances in medical knowledge

References:

Core competencies: 1, 2, 3, 4, 5, 6, 7

A Colorado Springs native, Dr. Jacquelyn Campbell received her Doctor of Veterinary Medicine degree in 2006 from Colorado State University. Following veterinary school, Dr. Campbell completed her internship and a three-year residency with Dermatology for Animals in Arizona, where she cared for a variety of patients across the western U.S. and grew her love and passion for animal dermatology.

Dr. Campbell’s special interests include allergic and immune mediated skin disorders and chronic ear disease. Her extensive study on the fungal flora of the canine ear was published in the international journal, Veterinary Dermatology. Dr. Campbell is a member of the American Academy of Veterinary Dermatology, American Veterinary Medical Association, Colorado Veterinary Medical Association and is licensed in Colorado, New Mexico, Nevada, Utah and Nebraska. She feels fortunate to be able to work with family veterinarians, and as a team, improve the quality of life of pets.

Dr. Campbell fills her free time at home with her chef husband, their two children and her array of furry critters, including two dogs and three cats. They can often be found exploring the great Colorado outdoors.

Disclosures: Sponsor CE meeting yearly (lecture presentations): Zoetis, Bayer

Lloyd Cleaver, DO, FAOCD
Osteopathic Continuous Certification Update

Objectives:
1. Provide attendees with an understanding of the OCC process that ensures osteopathic physicians are current in their specialty
2. Provide attendees with an understanding of the five components of OCC which include, Unrestricted License, Lifelong Learning, Cognitive Assessment, Practice Performance and Continuous AOA Membership

Needs:
1. Ensuring college membership understands new requirements for accreditation and maintenance of our board certification

References:
• http://www.osteopathic.org/inside-aoa/Pages/osteopathic-continuous-certification.aspx

Core competencies: 1, 3, 5, 6

Dr. Lloyd Cleaver, DO founded the Cleaver Dermatology Clinic in 1986. Dr. Cleaver completed his internship and residency at the Navy Regional Medical Center in San Diego, CA. He is a graduate of Kirksville College of Osteopathic Medicine. He is also a board-certified dermatologist, Fellow of American Osteopathic College of Dermatology and board-certified in Mohs micrographic surgery.

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Core competencies: 1, 3, 5, 6

Dr. Lloyd Cleaver, DO founded the Cleaver Dermatology Clinic in 1986. Dr. Cleaver completed his internship and residency at the Navy Regional Medical Center in San Diego, CA. He is a graduate of Kirksville College of Osteopathic Medicine. He is also a board-certified dermatologist, Fellow of American Osteopathic College of Dermatology and board-certified in Mohs micrographic surgery.

A leader in medical education, Dr. Cleaver is a Professor of Dermatology at the Kirksville College of Osteopathic Medicine/A.T. Still University and Assistant Dean of Continuing Medical Education at the Kirksville Osteopathic Medical Center/A.T. Still University. He serves as Vice Chair for the Certification Committee of American Osteopathic Association and has been Vice Chair and is currently Secretary to the American Osteopathic Board of Dermatology.

He is a Past President of the Kirksville Osteopathic Alumni Association and a Past President of American Osteopathic College of Dermatology.

Disclosures: No disclosures provided by speaker
James Q. Del Rosso, DO, FAOCD

Therapeutic Update

Review practical considerations and management approaches with acne, rosacea, eczema, psoriasis and other common dermatosis.

Objectives:
1. Evaluate current state of acne, rosacea, eczema, psoriasis in patients and correlate with management plan
2. Correlate clinical manifestations of disease with rational treatment selection and progress monitoring
3. Provide attendees with an understanding of initial doses and follow up adjustments with several medication used to treat the above disorders along with recognition of side effects

Needs:
1. New advances in dermatologic treatment
2. New methods of diagnosis or treatment
3. Availability of new medication(s) or indication(s)
4. Development of new technology
5. Advances in medical knowledge

References:
• Kim, G, Del Rosso, JQ. “Oral Spironolacton in Post-teenage Female Patients with Acne Vulgaris: Practical Considerations for the Clinician Based on Current Data and Clinical Experience” JCAD. March 2012;5(3):37-50.

Core Competencies: 1, 2, 3, 4, 7

James Q. Del Rosso, DO has been practicing dermatology since 1986 and in the Las Vegas area since 1997. He is Adjunct Clinical Professor of Dermatology at the Touro University College of Osteopathic Medicine in Henderson, NV and has the distinction of being the first and only Dermatology Residency Program Director in the history of the state of Nevada. Prior to coming to Las Vegas, Dr. Del Rosso served as Head of the Section of Dermatology at the Ohio University College of Osteopathic Medicine in Athens and Visiting Faculty Member in Dermatology at Ohio State University (OSU) in Columbus where he twice was honored as Educator of the Year by the dermatology residents. He received his D.O. degree from Ohio University College of Osteopathic Medicine, interned at Doctors Hospital in Columbus, completed a dermatology residency at Atlantic Skin Disease and Skin Surgery in Fort Lauderdale, FL and a fellowship in Mohs micrographic surgery and cutaneous oncology at OSU.

Dr. Del Rosso is an internationally-renowned dermatologist. He is Clinical Editor of the Journal of Clinical and Aesthetic Dermatology, has published multiple peer-reviewed articles and textbook chapters and was President of the American Acne & Rosacea Society, American Society of Mohs Surgery and the American Osteopathic College of Dermatology. He is one of the most highly-requested and well-respected educators in dermatology, invited to present regularly at dermatology meetings both nationally and internationally.

Disclosures: Speaker, consultant, research for Allergan, Anacor, Aquila, Bayer, BioPharmX, Celgene, Cutanea, Dermira, Ferndale, Foamix, Galderma, Genentech, Johnson & Johnson, Leo Pharma, Lilly, Novan, Novartis, Pharmaderm, Promius, Sebacia, SunPharma, Unilever, Valeant; Spouse is a sales representative for Novartis Respiratory Division – No relationship to this lecture

Marc Epstein, DO, FAOCD

Medical Marijuana and Dermatology

What is medical marijuana? Where medical marijuana is legal and what ailments a physician is allowed to treat. The history of medical marijuana.

Objectives:
1. Medical marijuana when used legally and appropriately is a safe and effective treatment modality
2. Medical marijuana does not meet the criteria to be classified as a Schedule 1 Drug
3. Topically applied medical marijuana (THC) can effectively attenuate the inflammation and pruritus of contact allergic dermatitis by decreasing keratinocyte derived pro-inflammatory mediators

Needs:
1. New advances in dermatologic treatment
2. Availability of new medication(s) and indication(s)
3. Development of new technology
4. Advances in medical knowledge
5. Legislative, regulatory, or organizational changes effecting patient care

References:
• Olah, A et al. “Cannabidiol Sebostatic & Anti-

Jacquelyn Campbell, DVM

Lloyd Cleaver, DO, FAOCD

James Q. Del Rosso, DO, FAOCD

Marc Epstein, DO, FAOCD


**Core competencies: 2, 3, 6**

After graduating from the Philadelphia College of Osteopathic Medicine in 1981, Dr. Epstein completed residencies in internal medicine at Delaware Valley Medical Center, Langhorne, PA and in dermatology at Temple University, Skin and Cancer Center, Philadelphia, PA. He then served in the USAF for nine years active duty as Chief of Dermatology Services at Davis-Monthan Air Force Base in Tucson, AZ, followed by 16 years of reserve duty, obtaining the rank of colonel. Upon leaving active military duty in 1995, Dr. Epstein opened his private dermatology practice in Tucson AZ, where his dermatology skills have been serving the community’s needs for over 20 years.

Dr. Epstein received his board certification in dermatology from the American Osteopathic Board of Dermatology (AOBD) to become a Fellow of the AOCD and then achieved Distinguished Fellow Status. He served on the board of the AOCD as vice president and then President. His professional credentials include former Clinical Instructor of Dermatology at the University of Arizona, former Principal Dermatology Investigator for Argus, Hilltop and then Radiant Research and former dermatology section chief at Tucson Medical Center. His medical community memberships include the Tucson Dermatology Society, where he served as its president for over 6 years, the American Academy of Dermatology, the Arizona Dermatology Society, the Southwestern Dermatology Society and the American Society for Laser Medicine and Surgery.

**Disclosures: Off-label: Medical marijuana is state approved (including CA where lecture is being given and 24 other states) but is not yet federally approved.**

**Rene Gonzalez, MD**

**Melanoma: The Modern Black Plague**

There has been tremendous progress in melanoma therapy in the last 5 years that has revolutionized the field. It is difficult for the practitioner to keep abreast of the new research and place it in context because of rapid change.

**Objectives:**

1. Provide attendees with an update on new information and studies
2. Provide attendees with an update on new therapies
3. Provide attendees with new detection techniques

**Needs:**

1. Development of new technology
2. Advances in medical knowledge

**Reference:**

• http://www.ncbi.nlm.nih.gov/pubmed/27059193
• http://www.ncbi.nlm.nih.gov/pubmed/26811525
• http://www.ncbi.nlm.nih.gov/pubmed/26027431

**Core Competencies: 2, 3, 5, 6**

Dr. Rene Gonzalez is a board-certified internist and medical oncologist. After earning his medical degree from the University of Honduras, Dr. Gonzalez completed his internship and residency at Wayne State University in Detroit, MI and post-doctoral fellowship in medical oncology at the University of Colorado. He joined the faculty at the University of Colorado in 1994 and became director of the Melanoma Research Clinics the same year. This comprehensive program developed into one of the largest in the U.S. and includes multi-disciplinary melanoma clinics and tumor board and basic research. Dr. Gonzalez’s clinical interests are malignant melanoma and other cutaneous malignancies. He is the principal investigator on numerous national and local therapeutic trials. Dr. Gonzalez is a co-chair of COMIRB and a member of several professional societies including the American College of Physicians, the American Society of Clinical Oncology and the Society for Melanoma Research. He is associate editor of *Therapeutic Advances in Medical Oncology* and on the editorial board of *Melanoma Management*. He has authored or co-authored several book chapters and more than 100 scientific articles that have been published in peer-reviewed journals.

**Disclosures: Research grants: Roche/Genentech, Novartis, BMS, Merck, Amgen, Polynoma, Millennium, Takeda, Incyte, Reata, Dynavex, Checkmate, Morphotek, Castle Bioscience; Consultant for: Roche/Genentech, Novartis, Amgen, Castle Bioscience; Off-label: Unapproved uses of various drugs.**

**Whitney High, MD**

**Dysplastic Nevi**

This lecture highlights what is known of the relationship between benign nevi, dysplastic nevi and melanoma.

**Objectives:**

1. Provide attendees with an understanding of the conundrum of dysplastic nevi and their relationship to melanoma
2. Help attendees appreciate the difficulties in distinguishing between benign, malignant and indeterminate melanocytic lesions
3. Help attendees recognize situations were uncertainty regarding pigmented lesions manifests in differences in clinical care

**Needs:**

1. New methods of diagnosis or treatment
2. Development of new technology
3. Advances in medical knowledge

**References:**


**Core competencies: 2, 3, 6, 7**

**Common Dermatology Mistakes from a Dermatopathologist Perspective**

This lecture highlights missed opportunities in care at the interface of dermatology and dermatopathology.
Objectives:
1. Help attendees recognize limitations in dermatopathology assessment
2. Provide attendees with an understanding of situations where clinicopathologic correlation is requisite
3. Help attendees improve biopsy technique to improve diagnosis with patient care

Needs:
1. New advances in dermatologic treatment
2. New methods of diagnosis or treatment
3. Development of new technology
4. Advances in medical knowledge

References:

Core competencies: 2, 3, 6, 7

Medicolegal Implications of Being a Dermatologist
This lecture covers the basics of malpractice law and malpractice situations as they apply to dermatology.

Objectives:
1. Provide attendees with an understanding of the risk of malpractice in dermatology
2. Help attendees recognize situations in which the risk of malpractice allegation are higher
3. Help attendees lessen the risk of malpractice or malpractice allegation by improving care in high right situations

Needs:
1. New methods of diagnosis or treatment
2. Legislative, regulatory, or organizational changes effecting patient care

References:
- Malpractice in dermatopathology: principles, risk mitigation, and opportunities for improved care for the histologic diagnosis of melanoma and pigmented lesions. High WA.

Core competencies: 2, 3, 4, 5, 7

Dr. Whitney High, a native of Colorado, is the director of the laboratory, and he is board-certified in dermatology and dermatopathology. He also has certification in tropical medicine and hygiene. After practicing as a chemical engineer in industry, Dr. High returned to medical school to receive his medical degree from the Mayo Clinic School of Medicine in 2000. He completed his dermatology residency training at the University of Texas Southwestern Medical Center in 2004, serving as chief resident and his dermatopathology fellowship at the University of Colorado in Denver in 2005. He has also studied tropical medicine in Central and South America.

Dr. High is appointed to the Departments of Dermatology & Pathology at the University of Colorado and the Department of Chemistry at the Colorado School of Mines. He serves as the only dermatologist on faculty at the Denver STD/HIV Training Center, a clinic sponsored by the Centers of Disease Control (CDC). Dr. High also has a degree in law from the University of Denver. Dr. High has authored two textbooks, 12 chapters and more than 40 medical papers. He currently serves as one of the youngest editors of the *Journal of the American Academy of Dermatology*, and he is an editor/editorial board member of other medical journals.

Dr. High's current research interests include: pigmented lesions, medico-legal issues, infectious disease/sexually transmitted disease, pharmacological and toxicological dermatology/dermatopathology and advanced biochemical testing applied to dermatology/dermatopathology.

Disclosures: Consultant for Myriad Labs, Castle Biosciences; Off-label: Some immunostains used in the diagnosis of melanoma are based on validation at the University of Colorado.

Will Kirby, DO, FAOCD

Rules, Regulations, Compliance & Medico-Legal Considerations for Cosmetic Medicine
Topics addressed will include state and federal rules, regulations and compliance and
medico-legal considerations. Extremely practical and hands-on information will be presented to those in attendance to assist with a better understanding of the often neglected parts of a dermatological practice.

Objectives:
1. Explore state rules and regulations
2. Discuss compliance mechanisms
3. Review medico-legal issues

Needs:
1. Legislative, regulatory, or organizational changes effecting patient care

References:
- http://scholarship.law.edu/cgi/viewcontent.cgi?article=1529&context=jchlp
- http://www.ombc.ca.gov/

Core competencies: 4, 5

Board-certified dermatologist, Dr. Will Kirby, has a degree in biology from Emory University. He received his medical degree from Nova Southeastern University and completed his first year of postgraduate training in internal medicine at Mount Sinai Medical Center. His dermatology residency training took place in association with Western University/Pacific Hospital where he was honored by being selected to serve as chief resident in the Department of Dermatology. Academically, Dr. Kirby proudly serves as a Clinical Assistant Professor of Dermatology at Western University of Health Science and as a Clinical Assistant Professor in the Department of Internal Medicine, Division of Dermatology, for Nova Southeastern University. He is also an expert reviewer for the Osteopathic Medical Board of California in dermatology.

Dr. Kirby lectures at national medical conventions, publishes articles in peer reviewed medical journals, authors and co-authors medical text book chapters and has the prestigious honor of serving on the editorial advisory board of popular dermatological publications including the Dermatologist and the Journal of Aesthetic and Clinical Dermatology. He has served as the national spokesman for Johnson & Johnson’s Neutrogena Dermatologics and Kimberly Clark’s Truart Skin Care lines.

A licensed osteopathic physician and surgeon in the state of California since 2002, Dr. Kirby is recognized as a Fellow by the American Osteopathic College of Dermatology. He is currently a member of the American Osteopathic College of Dermatology (AOCD) and the American Osteopathic Association (AOA). In the past, Dr. Kirby has held membership in the American Medical Association (AMA), the American Society for Laser Medicine and Surgery (ASLMS), the American Society of Dermatologic Surgery (ASDS) and the American Academy of Dermatology (AAD). Having appeared on more than 35 different television shows, Dr. Kirby was a featured physician on E! Entertainment Television’s “Dr. 90210” and has frequently been seen on “The Doctors,” where he showcases his dermatology practice. Other TV appearances have included “The Young & The Restless,” “LA Ink,” “The Real Housewives of Orange County,” “Regis & Kelly,” “The Talk” and “Chelsea Lately” and has appeared on QVC more than 100 times. Dermatologist, professor, spokesman, researcher and author, Dr. Kirby is well-recognized as one of the country’s leading dermatologists!

Disclosures: No disclosures provided by speaker

Karthik Krishnamurthy, DO, FAOCD

Updates in Dermatology

Objectives:
1. Provide attendees with an awareness of updates in dermatology and how to implement this knowledge into daily clinical practice and patient care
2. Change pre-, peri- and post-operative practices based on recent updates and reviews
3. Help attendees understand emerging therapies and management strategies for dermatologic disease

Needs:
1. New advances in dermatologic treatment
2. New methods of diagnosis or treatment
3. Availability of new medication(s) and indication(s)
4. Development of new technology
5. Advances in medical knowledge

References: Pending

Core competencies: 1, 2, 3, 6, 7

Pearls in Dermatology/Rheumatology

Review of literature, studies and new drugs from the last 24 months pertinent to dermatology.

Objectives:
1. Recognize emerging knowledge on disease state processes and management updates in dermatology, specifically rheumatologic disease
2. Analyze new data
3. Apply new knowledge and integrate changes in patient care

Needs:
1. New advances in dermatologic treatment
2. New methods of diagnosis or treatment
3. Availability of new medication(s) or indication(s)
4. Development of new technology
5. Advances in medical knowledge

References: Pending

Core competencies: 1, 2, 3, 6, 7

Dr. Krishnamurthy is a board-certified dermatologist and a member of the American Academy of Dermatology and was elected to serve as the National President of the American Osteopathic College of Dermatology in 2016. Dr. Krishnamurthy graduated from the University of Missouri with dual degrees in Biochemistry and Medicinal Chemistry and received his medical degree from Nova Southeastern University. After his internship at Cook County Hospital in Chicago, IL, Dr. Krishnamurthy completed his dermatology training at St. Barnabas Hospital in New York, NY, where he served as chief resident.
For eczema-prone skin

TWO ADVANCED TECHNOLOGIES.

HYDRATE

ONE REPLENISHING REGIMEN.

Cetaphil® RestoraDerm® products are the first and only regimen with advanced ceramide and Filaggrin technology™

To help restore the skin barrier in dry, eczema-prone skin, recommend the Cetaphil® RestoraDerm® regimen.¹

Dr. Krishnamurthy then joined the academic faculty as Associate Professor at the Albert Einstein College of Medicine in New York, where he served as Chief of Dermatology for Jacobi Medical Center, the largest public hospital in New York City, and created a cosmetic and laser dermatology program at Montefiore Medical Center, serving as its director. Devoted to education, he trained residents daily, and was awarded “Teacher of the Year” in 2014. Dr. Krishnamurthy's commitment to leadership and research has been recognized by the Kenneth Burnell Research Scholarship, Intendi Research Award, Allergan Research Grant, New York Academy of Medicine and American Academy of Dermatology. Paralleling his academic pursuits, Dr. Krishnamurthy was the recipient of the 2011 Academic Dermatology Leadership Program and the 2012 Editorial Mentorship program, both granted by the American Academy of Dermatology. In addition, he serves as Editor-in-Chief of the Journal of the American Osteopathic College of Dermatology, has published in prestigious journals and texts, including the Journal of Investigative Dermatology, the Journal of the American Academy of Dermatology and Dermatologic Surgery and co-authored the textbook Emergencies in Dermatology.

Given his exposure to the varied culture, ethnicity, skin-types and demographics in New York City, Dr. Krishnamurthy is an expert in complex medical dermatology, especially psoriasis, vitiligo, auto-immune diseases (lupus) and phototherapy/excimer laser, as well as dermatologic surgery, nail surgery, earlobe repair and cosmetic/injectable/laser dermatology. He is often called upon as a media expert, contributing to the New York Times, The L.A. Times, Washington Post, WebMD, CBS News, Yahoo News, Good Housekeeping and Weather.com. He relocated to Greater Jacksonville, FL with his wife, Dr. Aneesa Krishnamurthy (Rheumatologist) and twin sons.

Disclosures: Off-label: Off-label uses of drugs and investigations devices

Daniel Ladd, DO, FAOCD
Image Guided Superficial Radiation
Discussion of multiple image guided technologies for the treatment of basal cell carcinoma and squamous cell carcinoma. Discussion of how patient care and expectations will be impacted by image guided technologies. Discussion of the history of radiation in dermatology and modern day advances.

Objectives:
1. Present a new FDA approved technology for treatment of basal cell carcinoma, squamous cell carcinoma and keloids
2. Discuss use of image guided SRT to improve patient compliance, safety and satisfaction
3. Discuss multiple new image guided dermatologic technologies and how they can benefit the specialty of dermatology

Needs:
1. New advances in dermatologic treatment
2. New methods of diagnosis or treatment
3. Development of new technology
4. Advances in medical knowledge
5. Legislative, regulatory, or organizational changes effecting patient care

References:
• Panizzon, R. “Radiation Treatment and Radiation Reactions in Dermatology”. 2004, pp 53-64.

Core competencies: 1, 2, 3, 4, 5, 6, 7

Ashfaq A. Marghoob, MD
Dermoscopy Update
The lecture is designed to help create a framework to guide Dermoscopy users in evaluating lesions for the purpose of making the most accurate clinical diagnosis and in selecting the most appropriate management decisions.

Objectives:
1. Help attendees learn the dermoscopic features to help differentiate melanocytic from non-melanocytic lesions
2. Help attendees learn the dermoscopic features to help differentiate nevi from melanoma
3. Acknowledge the importance of shiny white structures, negative network and vessels in identifying skin cancer

Needs:
1. New methods of diagnosis or treatment
2. Development of new technology
3. Advances in medical knowledge

References:

Core competencies: 2, 3, 6
Dr. Ashfaq Marghoob is a board-certified dermatologist specializing in the diagnosis and treatment of cancers of the skin. He is the director of Memorial Sloan Kettering’s regional skin cancer clinic in Hauppauge, Long Island. In addition to consulting and treating patients in Hauppauge, he also sees patients at the Center’s outpatient facility in Manhattan.

Although providing the best care possible for his patients remains his primary goal, Dr. Marghoob also remains committed to education and clinical research. His hope is that educating physicians and the public about the importance of early skin cancer detection will help save lives.

Dr. Marghoob is active in clinical research and has published numerous papers on topics related to skin cancer with an emphasis on melanoma, atypical/dysplastic nevi and congenital melanocytic nevi. His research interests are focused on the use of imaging instruments such as photography, dermoscopy and confocal laser microscopy to recognize skin cancer early in its development. He frequently lectures on these topics both nationally and internationally.

Disclosures: No disclosures provided by speaker

E. Victor Ross, MD
Laser Fundamentals/New Technology

Lasers: Lessons Learned
Review of foundation of laser tissue interactions followed an itemized list of applications in dermatology.

Objectives:
1. Help attendees understand laser tissue interactions
2. Help attendees apply lasers and light sources in a logical fashion for cutaneous disorders
3. Help attendees recognize side effects and potential complications of laser procedures

Needs:
1. New advances in dermatologic treatment
2. Development of new technology
3. Advances in medical knowledge

References:

Core competencies: 2, 3, 5, 6

E. Victor Ross, MD, is a board-certified dermatologist specializing in laser surgery of the skin. He uses a broad array of technologies to reduce red and brown skin lesions, wrinkles and unwanted hair, improve spider veins of the legs and improve the appearance of scars, including acne scars. Dr. Ross also provides a variety of injectables and fillers to relax upper face lines and replace lost volume of the lower face.

In addition to his clinical practice, Dr. Ross conducts research on novel approaches to skin rejuvenation. With access to the latest technologies, he is able to conduct research on fractional lasers for acne scars, use of a novel radio frequency device for stretch mark reduction and the use of novel intense pulsed light for the reduction of red and brown spots on the face, chest and extremities. Presently, Dr. Ross and colleagues are conducting a trial that studies laser tattoo removal with fewer treatment sessions and less pain.

Throughout his career, Dr. Ross has achieved many accomplishments. He was the first Navy-sponsored fellow in photomedicine and lasers at Massachusetts General Hospital, where he conducted research and clinical trials in photodynamic therapy and novel laser applications. He was honored with the prestigious Chairman of the Joint Chiefs of Staff Award for Excellence in Military Medicine. He was elected president of the American Society for Laser Medicine and Surgery (ASLMS), the world’s largest professional organization dedicated to promoting excellence in patient care. He was also elected to the board of the American Society of Dermatologic Surgery. He was recognized by the American Society for Laser Medicine and Surgery (ASLMS) with the Caroline and William Mark Memorial Award, as well as the Leon Goldman Award, for his lifetime contributions to research.

Presently, he is the director of the Scripps Clinic Laser and Cosmetic Dermatology Center and a frequent lecturer at national and international meetings on cutaneous laser medicine. He also serves on the editorial board of two major dermatologic journals.

Disclosures: Research support (honoraria) from Cynosure, Cutera, Ellipse, Lutronic
Peter Saitta, DO, FAOCD

Hand Dermatitis

Needs assessment information unavailable at time of publication

Dr. Peter Saitta received his Bachelor of Arts from New York University and his medical degree from the University of Medicine and Dentistry of New Jersey. He completed his dermatology residency as chief resident at Oakwood Hospital. Dr. Saitta assists with the osteopathic dermatology residency program at St. John's Hospital in New York and is also a clinical instructor of dermatology at NYU department of dermatology, where he assists in teaching the residents patch testing.

Disclosures: No disclosures provided by speaker

Robert Signore, DO, FAOCD

How Classical Homeopathic Medicine Can Be Helpful For Children With Skin Diseases?

Topics addressed will be a brief review of classical homeopathic medicine, a description of the four most common clinical homeopathic constitutional patient types and a simplified approach to patient remedy selection.

Objectives:
1. Provide a historical overview of melanoma
2. Provide an overview of rapid advances in the treatment of melanoma since 2011
3. Help attendees target agents and immunotherapy of melanoma
4. Address unanswered questions and future directions

Needs:
1. New advances in dermatologic treatment
2. New methods of diagnosis or treatment
3. Availability of new medication(s) and indication(s)

References:
• Signore RJ. "Don't sweat it – Homeopathic Medicine Helps Hyperhidrosis." Homeopathy Today, 8/20.
• "Homeopathic Treatment of Children with Atopic Eczema: A Prospective Observational study with two-years follow-up." Acta Dermato Venerol. 2009:89(2); 183-183.

Core competencies: 2, 3

Dr. Signore was born in Blue Island, IL and was raised on the southwest side of Chicago. After graduating from Bogan High School, he studied at Loyola University of Chicago, where he graduated in 1982 with a bachelor's degree in biology. Dr. Signore attended medical school in Des Moines, IA at the University of Osteopathic Medicine and Health Sciences (now known as Des Moines University) and graduated in 1986 with his D.O. degree.

He completed a rotating internship at Pontiac Osteopathic Hospital in Pontiac, MI. Dr. Signore then completed a family practice residency at St. Joseph Hospital in Flint, MI. He returned to Pontiac Osteopathic Hospital for his dermatology residency, which he completed in 1992. During residency, he received the P.O.H. Resident of the Year Award. Additionally, he trained with John von Weiss, MD at the von Weiss Skin Center in Salem, MA.

Dr. Signore is board-certified in dermatology by the American Osteopathic Board of Dermatology. Dr. Signore has also studied classical homeopathic medicine through the British Institute of Homeopathy (USA). He received his Diploma of Homeopathy (DiHom) from the British Institute of Homeopathy (USA) in 2009. He has implemented classical homeopathic medicine into his dermatology practice for the treatment of patients with skin conditions.

Disclosure: No financial relationships with proprietary entities in healthcare industries or no conflicts of interest; Off-label: The treatment of warts and molluscum with classical homeopathic medicines

Lisa Swanson, MD

General Pediatric Dermatology

Everything new and important in pediatric dermatology from the last year.

Objectives:
1. Discuss new therapeutics for children with skin disease
2. Help attendees identify common pediatric skin conditions
3. Help attendees learn about what is new and interesting in pediatric dermatology

Needs:
1. Discuss new therapeutics for children with skin disease
2. Identify common pediatric skin conditions
3. Learn about what is new and interesting in pediatric dermatology

References:
• Zaenglein et al. JAAD, Vol 74, Issue 5, pg. 945-973. Published online Feb 17, 2016. “Guidelines of care for management of acne”.

Core Competencies: 2, 3, 4, 5, 6, 7

Interesting Cases in Pediatrics

Objectives:
1. Discuss new therapeutics for children with skin disease
2. Help attendees identify common pediatric skin conditions
3. Help attendees learn about what is new and interesting in pediatric dermatology

Needs:
1. Discuss new therapeutics for children with skin disease
2. Identify common pediatric skin conditions
3. Learn about what is new and interesting in pediatric dermatology

References:
• Landeus et al. JAAD, Vol 73, Issue 4, pgs. 594-603. Published online Aug 7, 2015. “Üstekinumab in Adolescent Patients Age 12 to 17 years with moderate-to-severe plaque psoriasis”.
Core competencies: 2, 3, 4, 5, 6, 7

Dr. Swanson is a board-certified dermatologist. She was born in New Orleans, LA and raised in Scottsdale, AZ. She attended college at the University of Colorado at Boulder, graduating with honors as an English major. After that, she obtained her medical degree from Tulane University School of Medicine in New Orleans. She performed her internship at Mayo Clinic in Scottsdale, AZ and went on to complete her dermatology residency at Mayo Clinic in Rochester, MN. She recently completed a fellowship in pediatric dermatology at Phoenix Children’s Hospital in Arizona.

Disclosures: Speaker for Valeant, Bayer; Advisory board: Allergan; Off-label: JAK inhibitors for various derm conditions, topical beta blockers for vascular lesions, topical Rapamycin for derm conditions, Gleevac for stiff skin syndrome.

Craig Ziering, DO, FAOCD

Male and Female Pattern Hair Loss

The causes of male and female hair loss as well as therapies both non-surgical and surgical will be discussed and case descriptions will be presented.

Objectives:
1. Provide attendees with an understanding of male and female pattern hair loss
2. Discuss non-surgical therapy for male and female pattern hair loss
3. Discuss surgical therapy for male and female pattern hair loss

Needs:
1. New advances in dermatologic treatment
2. New methods of diagnosis or treatment
3. Availability of new medication(s) or indication(s)
4. Development of new technologies
5. Advances in medical knowledge
6. Legislative, regulatory, or organizational changes effecting patient care

References:
• Hair loss & Replacements for dummies. William Rassman, MD.
• Hair Transplantation by Unger – Robin Unger.

Core Competencies: 2, 3, 4, 5, 6, 7

Dr. Craig Ziering received his Doctorate of Osteopathic Medicine from Nova Southeastern University in Miami, FL and completed his residency at Ohio University’s Grandview Medical Center in Dayton, OH. After completing a fellowship in hair restoration with Medical Hair Restoration in Orlando, FL, Dr. Ziering became the Associate Medical Director at MHR for a period of ten years before founding his private practice, Ziering Medical. Dr. Ziering is certified by both the American Board of Hair Restoration Surgery and the American Osteopathic Board of Dermatology.

A Past-President of the American Osteopathic College of Dermatology, Dr. Ziering serves on advisory boards for various companies including Merck, Lexington International, Pfizer and on the scientific advisory board of Histogen (Regenerative Medicine). He is on the surgical faculty for the procedural dermatology fellowship at the University of California at Irvine, the dermatology faculty at Western University/ Pacific Hospital, Long Beach, CA and the Michigan State University dermatology faculty. Additionally, Dr. Ziering is the Medical Director for Advanced Hair Growth and Apria Science as well as being the Primary Investigator for the clinical trials involving hair cloning and multiplication. In 2003, Dr. Ziering was recognized by his peers at the International Society for Hair Restoration Surgeons for his Whorl Hair Classification System being awarded the prestigious, “Most Original New Idea” at that year’s scientific assembly.

As a recognized expert in the art and science of hair transplant surgery, Dr. Ziering is a frequent guest on television and radio programs, including the Today Show and was invited to perform the very first hair transplant procedure on ABC’s hit show, Extreme Makeover.

Hair restoration is Dr. Ziering’s passion and he has been and continues to be active in the industry through ongoing education and research in the U.S. and abroad, serving frequently as a guest surgeon and lecturer and as primary investigator in various clinical trials. He is the author of many published articles on surgical and non-surgical treatments of hair loss.

Disclosures: Research and development for Restoration Robotics

Peter Saitta, DO, FAOCD

Robert Signore, DO, FAOCD

Lisa Swanson, MD

Craig Ziering, DO, FAOCD
Join Us For Upcoming AOCD Events

2017 Spring Meeting
Ritz-Carlton | Atlanta | March 29 - April 2

2017 Fall Meeting
Intercontinental | New Orleans | October 25-28

2018 Spring Meeting
Hilton | West Palm Beach | March 21-24