



# OMED<sup>®</sup>24

Osteopathic Medical Education Conference

## On-Demand Digital Program

OMED24 brings together osteopathic physicians and healthcare teams for one event. Participate in OMED24 On Demand virtually through December 31, 2024. Earn up to 30 hours of AOA Category 1-A Credits and 20 hours of AOA Category 1-B Credits.

<b>Continuing Medical Education (CME) Information . . . .</b>	<b>Page 3</b>
<b>Main Stage . . . . .</b>	<b>Page 4-5</b>
<b>On-Demand Specialty College Participation . . . . .</b>	<b>Page 6</b>
<b>Specialty Track Descriptions . . . . .</b>	<b>Page 7-10</b>
<b>AOA Tracks Descriptions . . . . .</b>	<b>Page 11</b>
<b>On-Demand Specialty Track Sessions . . . . .</b>	<b>Page 12-46</b>
<b>Student Track . . . . .</b>	<b>Page 47</b>
<b>Research Poster Presentations . . . . .</b>	<b>Page 48-58</b>
<b>Symposia . . . . .</b>	<b>Page 59</b>

# » Continuing Medical Education (CME) Information



OMED24 is supported by independent educational grants from commercial interests. Complete information will be provided to participants prior to the activity. Conflict of Interest Disclosures for individuals in control of content will also be provided before the activity starts.

## Overall Education Objectives

- Highlight the evidence on new, revised, and standard treatment approaches for a variety of medical conditions as they relate to physicians
- Review revisions in clinical practice guidelines and evaluate clinical practice implications
- Describe updates in clinical decision tools for screening and differential diagnoses of diseases

## Designation

The American Osteopathic Association (AOA) designates this program for a maximum of 40 AOA Category 1-A Credits\* and 20 AOA Category 1-B Credits and will report CME credits commensurate with the physician's participation in this program. The AOA designates this blended activity for 60 *AMA PRA Category 1 Credit™*.\*

Physicians should only claim credit commensurate with the extent of their participation in the activity.

\*Virtual attendees are eligible for a maximum of 50 AOA Category 1 Credits (30 1-A and 20 1-B) or 50 *AMA PRA Category 1 Credit™*.

## Claim 2 AOA Category 2-B Credits by Viewing ePosters

Participants may claim up to 2 AOA Category 2-B Credits by viewing ePosters at the link that will be provided closer to OMED. To claim this credit and receive a certificate, the participant must complete and submit a separate attestation form to [gdillard@osteopathic.org](mailto:gdillard@osteopathic.org). The AOA will email a certificate that includes the number of AOA Category 2-B Credits earned once the attestation form is received and the hours are verified.



The American Osteopathic Association (AOA) is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

## CME/Certificate of Attendance

To claim your CME certificate or your certificate of attendance, you will need to complete an evaluation and CME credit hour attestation by January 31, 2025.

## Disclaimer

The information in this educational activity is provided for general medical education purposes only and is not meant to substitute for the independent medical judgment of a physician relative to diagnostic and treatment options of a specific patient's medical condition. The viewpoints expressed in this CME activity are those of the authors/faculty. They do not represent an endorsement by the AOA. In no event will the AOA be liable for any decision made or action taken in reliance upon the information provided through this CME activity.

[Return to Top](#)





## **Friday Keynote – Featuring J.D. Polk, DO**

J.D. Polk, DO, is the agency Chief Health and Medical Officer of the National Aeronautics and Space Administration (NASA), based in Washington, D.C. He assumed this position in November 2016, bringing with him a wealth of experience in the fields of emergency medicine, disaster medicine, space medicine, and medical management.

Prior to his current role at NASA, Dr. Polk held several high-profile positions, including serving as the Dean of Medicine for Des Moines University's College of Osteopathic Medicine, the Assistant Secretary (Acting) for Health Affairs and Chief Medical Officer of the U.S. Department of Homeland Security (DHS), and the Chief of Space Medicine for NASA's Johnson Space Center in Houston, Texas.

Throughout his career, Dr. Polk has demonstrated a strong commitment to public service, serving on the boards of organizations such as the Red Cross of Greater Iowa, ChildServe of Iowa, and the American Association for Physician Leadership. He is also a Fellow of several prestigious medical associations, including the American College of Osteopathic Emergency Physicians, the Aerospace Medicine Association, and the American Association for Extreme and Wilderness Medicine.

Highly credentialed, Dr. Polk holds a degree in Osteopathic Medicine from A.T. Still University, as well as multiple master's degrees in Space Studies, Medical Management, and Public Health. He is triple board certified in emergency medicine and aerospace medicine and has been widely recognized for his contributions to the field, receiving numerous awards and commendations from various organizations, including NASA, the Federal Bureau of Investigations, and the U.S. Air Force.



## **Friday Keynote – Featuring Tamika Catchings**

Tamika Catchings is a retired professional basketball player who played for the Indiana Fever throughout her entire 15-year Women's National Basketball Association (WNBA) career. In 2012, Ms. Catchings won the WNBA championship and was awarded the WNBA Most Valuable Player Award in 2011. In addition to countless other awards and accolades, she received four Olympic gold medals. In 2011, Ms. Catchings was voted as one of the WNBA's Top 15 Players of All Time by fans and was later named in two more top lists in 2020 and 2021.

From 2012 to 2016, Ms. Catchings served as the president of the WNBA Players Association. She was inducted into the Women's Basketball Hall of Fame in 2020. In

2004, she founded a charitable organization called the Catch the Stars Foundation that provides basketball camps, fitness clinics, mentoring, and literacy programs for underprivileged children. In 2008, Ms. Catchings was awarded the Dawn Staley Community Leadership Award in recognition of her efforts with the Catch the Stars Foundation and her work throughout the Indianapolis community.

## **The AOA recognized recipients of the following awards:**

Journal of Osteopathic Medicine Awards  
Diversity, Equity, and Inclusion Unification Awards

[Return to Top](#)



## Saturday Keynote – Featuring Kevin O'Connor, DO

Kevin O'Connor, DO, is a decorated military physician who served in the U.S. Army for over 20 years. During his military service, Dr. O'Connor received the Combat Medic Badge. He has also dedicated 15 years to caring for the nation's chief leaders as a key member of the White House Medical Unit, serving under multiple administrations. Dr. O'Connor first served as a physician in the White House during the George W. Bush administration for 3 years, later becoming then-Vice President Joe Biden's physician and, subsequently, in 2021, Physician to the President.

In 2013, he was inducted into the Order of Military Medical Unit. He is currently on the faculty at George Washington University, serving as an associate professor of health, human function, and rehabilitation services. In 2020, Dr. O'Connor was appointed as the medical director of St. Bonaventure University's Franciscan Health Care profession program. In 2017, Dr. O'Connor collaborated on and contributed to the creation of a health care program for veterans. Most recently, Dr. O'Connor received a presidential citation, awarded to him at the AOA's annual House of Delegate meeting.



## Saturday Keynote – Featuring Montel Williams

Montel Williams is a multifaceted individual who has overcome remarkable personal challenges and leveraged his experiences to become a celebrated media personality, a decorated former marine and naval officer, and a dedicated advocate for health, veterans, and various social causes.

Despite battling Multiple Sclerosis for over 25 years and recovering from a stroke, Mr. Williams has demonstrated remarkable resilience and perseverance. His extensive work as a health advocate has significantly influenced public discussions on healthcare, making him an influential voice in the health sector.

Mr. Williams's military accolades, including two Meritorious Service Medals, two Navy Commendation Medals, and two Navy Achievement Medals, along with his academic achievements, such as a degree in General Engineering from the prestigious Naval Academy and additional qualifications in Russian and Mandarin, have provided him with a unique perspective on problem-solving and leadership during times of adversity.

Beyond his media career, Mr. Williams is a best-selling author, an Emmy Award-winning television host, and a successful actor. He also hosts two compelling podcasts that delve into topics ranging from cannabis to societal issues, health, and wellness. Notably, Mr. Williams's philanthropic efforts, which include supporting organizations focused on veterans' welfare, diversity, children's well-being, and animal rights, further exemplify his deep-rooted passion for making a positive impact on various communities.

## The AOA recognized recipients of the following awards:

Outstanding Affiliate Awards  
Mentor of the Year Award

[Return to Top](#)

# »» OMED24 On-Demand Specialty College Participation



**OMED24**  
Osteopathic Medical Education Conference



AMERICAN  
OSTEOPATHIC  
ACADEMY OF  
**SPORTS MEDICINE**

[Return to Top](#)

## Addiction Medicine

The **American Osteopathic Academy of Addiction Medicine (AOAAM)** is offering 15 hours of CME at OMED 2024. Sessions that meet the training requirement for all DEA-registered practitioners on the treatment and management of patients with opioid or other substance use disorders are noted with an asterisk (\*). Educational sessions will inform practicing osteopathic physicians about improving clinicians' ability to treat substance use disorders in specialized health populations such as adolescents, pregnant women, healthcare professionals, and palliative care populations. There will be a particular focus on addiction in the rural population and consideration of how to increase access to care through novel care-delivery models such as mobile treatments and group-based virtual MOUD delivery as well as training resident physicians to practice addiction medicine in the rural context. In addition, special topics related to current practice will include navigating challenges related to the dramatic rise of methamphetamine, fentanyl, cannabis, designer drugs, and gambling in our populations.

## Allergy and Immunology

The **American Osteopathic College of Allergy and Immunology (AOCAI)** will present lectures covering topics on gene therapy, asthma, allergic rhinitis, and current recommendations on vaccinations. These presentations will explore the present use and future use of therapeutic options for genetic intervention; the mechanism of pesticide exposure that may trigger asthma attacks, exacerbate asthma, or increase the risk of developing asthma; the importance of the interaction of early exposure to microbes and the induction of immune tolerance; the different endotypes of rhinitis; and updates on the current recommendations of the Advisory Committee on Vaccination Practices (ACIP) and the Center for Disease Control (CDC).

## Anesthesiology

The **American Osteopathic College of Anesthesiologists (AOCA)** will address the medical skills necessary for anesthesia practice. Participants can align their practice goals to stay current with medical education and improve patient outcomes. Sessions will cover perioperative management of patients, facilitating and navigating mental health issues in the perioperative period, ICU management, critical care during a crisis, and physician health and well-being.

## Dermatology

The **American Osteopathic College of Dermatology (AOCD)** is proud to provide educational courses to the virtual OMED 2024 platform. All AOCD CME activities are planned by a committee comprised of AOA Board Certified Osteopathic Dermatologists. The AOCD will provide a diversified CME program focusing on the art and science of Dermatology. Information will be presented through lectures. Join the AOCD sessions and update your knowledge on topics ranging from dermatology history, body contouring, cosmetic dermatology, updates in pediatric dermatology, atopic dermatitis update, Native American Dermatology, and other interesting topics. As a result of attending these activities, physicians will gain knowledge in helping patients to change their behavior to assist them in their treatment.

## Emergency Medicine

The **American College of Osteopathic Emergency Physicians (ACOEP)** will cover emergency medicine in various settings, including the family medicine office, urgent care, and emergency departments. The information presented, developed by ACOEP, will be valuable to physicians in both community and academic settings. Though comprehensive in scope, the lecture format will be abbreviated presentations by speakers of various related and complementary specialties.

## Family Medicine

The **American College of Osteopathic Family Physicians (ACOFP)** offers a diverse range of educational sessions covering innovative topics in Family Medicine. As Family Medicine plays a crucial role in healthcare, ACOFP ensures that its members are equipped with the latest knowledge and skills in the field. In collaboration with sister societies, ACOFP also provides interdisciplinary education, allowing healthcare professionals to learn from and collaborate with colleagues from different disciplines. With a focus on comprehensive and holistic healthcare, ACOFP is dedicated to advancing the practice of Family Medicine and promoting excellence in patient care.

## Hematology

The **American Society of Hematology (ASH)** will provide robust, current educational content, including understanding chronic leukemias, CAR T-cell therapy, sickle cell disease, abnormal newborn screens, overview of peripheral blood and bone marrow assessment, easy bleeding and bruising, palliative care approaches, diagnosing and managing acute thrombocytopenia, CLL, cell therapy, common CBC abnormalities, the pathway to cure multiple myeloma, and pediatric sickle cell care for the general physician. This wide range of current, high-interest topics for all osteopathic physicians and medical students will help inform clinical practices, increase awareness, and educate patients.

## Internal Medicine

The **American College of Osteopathic Internists (ACOI)** will have sessions on cardiology, palliative care, geriatric medicine, pulmonary medicine, endocrinology, hospital and office medicine, and gastroenterology. Educational sessions will include improving physicians' ability to treat and diagnose GI disorders, learning how oxygen therapy in lung disease may help, discussing how to deal with difficult end-of-life issues, and more. ACOI is very excited to be able to provide virtual internal medicine CME during OMED24!

## Military

The **Association of Military Osteopathic Physicians and Surgeons (AMOPS)** has developed sessions that will introduce attendees to Military Medicine: on Land, Sea, and Air, as well as Military Medicine: Front Lines to Civilian Trauma Centers! Sessions include aerospace medicine, medical support to the warfighter, integrating military medicine in the civilian world, burn care, TBI, FAST exams, and a demonstration of Osteopathic Manipulative Medicine's (OMM) use on the battlefield, shipboard, and flightlines. Both military physicians and civilian physicians will benefit from these sessions.

[Return to Top](#)



## Neurology/Psychiatry

The **American College of Osteopathic Neurologists and Psychiatrists (ACONP)** educational sessions will cover a range of topics in the field such as headaches in pregnancy, happiness and resilience, cannabis use in psychiatric care, myasthenia gravis update, post-traumatic stress disorder, Prevent 2 Protect, Safe and Sound Schools, and much more.

## Obstetrics/Gynecology

The **American College of Osteopathic Obstetricians and Gynecologists (ACOOG)** will address common and uncommon health issues unique to women and physicians from multiple specialties that provide women's healthcare. Participants will gain a comprehensive insight into relevant medical problems and a fundamental approach to addressing and improving common health concerns.

## Occupational and Preventive Medicine

The **American Osteopathic College of Occupational and Preventive Medicine (AOCOPM)** will address current occupational, environmental, and preventive medicine topics. Topics will be divided into three divisions: public health and general preventive medicine, occupational medicine, and aerospace medicine. Focus areas within these divisions include correctional medicine, undersea hyperbaric medicine, and disability impairment medicine.

## Orthopedics

The **American Osteopathic Academy of Orthopedics (AOAO)** will address musculoskeletal issues commonly encountered by primary care physicians, general surgeons, and orthopedic surgeons. In addition, educational sessions will cover topics such as pediatric orthopedics, women's health, sports medicine, and common foot and ankle conditions.

## Osteopathy

The **American Academy of Osteopathy (AAO)** will showcase distinguished faculty discussing the concepts of motion and stillness in osteopathic medicine. This will include special emphasis on lymphatics, gait issues, hypermobility, tremor, spasticity, concussion, and OMT on the sidelines. This engaging program will provide attendees with comprehensive and state-of-the-art information about how physicians can diagnose and treat these and other conditions in a comprehensive manner including utilization of a wide variety of OMT approaches.

## Pathology

The American Osteopathic College of Pathologists (AOCP) is proud to provide educational courses to the virtual OMED 2024 platform. All AOCP CME activities are planned by a committee comprised of AOA Board Certified Osteopathic Pathologists. The AOCP will provide a diversified CME program focusing on the art and science of Pathology. Information will be presented through lectures. Join the AOCP sessions and update your knowledge on topics ranging from blood transfusions, neuropathology trauma and non-traumatic, forensic photography, pediatric pathology, and many more. After attending these activities, physicians will gain a better knowledge of pathology in many forms.

## Pediatrics

The **American College of Osteopathic Pediatricians (ACOP)** plans to address current topics related to the care of children, including sessions on neonatal/perinatal medicine, adolescent medicine, pediatric infectious disease, immigrant health, pediatric hot topics, practical pediatrics, orthopedics, and OMM/OMT. In addition to the clinical topics, ACOP is also organizing a session to discuss the decline in students entering pediatric residencies and how to address the shortage.

## Physical Medicine and Rehabilitation

The **American Osteopathic College of Physical Medicine and Rehabilitation (AOCPMR)** program will focus on optimizing physiatry and physical medicine and rehabilitation in today's healthcare environment. Educational session topics will include stroke care, anti-doping, tendinopathy, fMRI scans, TBI/concussion, an in-depth look at SIJ, and inpatient care, among other topics.

## Prolotherapy

The **American Osteopathic Association of Prolotherapy Regenerative Medicine (AOAPRM)** program starts with the basic skills required to perform a prolotherapy treatment. Platelet-rich plasma (PRP) is discussed as an advanced prolotherapy treatment for cases that are more complicated. The latest treatment modalities for the cervical, lumbar, and thoracic spine will be covered. Each day, the didactic sessions will conclude with practical clinical assessments.

## Radiology

The **American Osteopathic College of Radiology (AOCR)** will provide educational content across high-interest topics of interest to the general radiologist. In addition, this program will facilitate interdisciplinary collaboration with other medical specialties.

## Sports Medicine

The **American Osteopathic Academy of Sports Medicine (AOASM)** will present "Sports Medicine: A Pathway to Whole Body Wellness." The program includes sports medicine topics relevant to physicians in all specialties. We will provide an in-depth review of common musculoskeletal conditions including diagnostic evaluation, management, and return-to-play considerations across pediatric, adolescent, adult, geriatric, and disabled athlete populations. The program will also explore concepts of wellness and fostering health, in addition to interventional management and rehabilitation of injuries. All topics will highlight the osteopathic approach to evaluation and management. We will also look at opportunities to engage populations and institutions that are underserved by Sports Medicine professionals. For additional information, contact the AOASM National Office at [info@aoasm.org](mailto:info@aoasm.org), or visit the AOASM website at [www.aoasm.org](http://www.aoasm.org).

## Student Track

The OMED24 Student Track will kick off on Saturday, September 21, and all OMED attendees are welcome! The content, carefully selected by the Student Osteopathic Medical Association, will focus on supplementing the knowledge provided by the COMs and enhancing the opportunities for osteopathic medical students to match into their residencies of choice.

## OMED24 AOA Poster Session and Student Poster Competition

The AOA Bureau of Osteopathic Research and Public Health and the Bureau of International Osteopathic Medicine hold their International and Non-International Research Poster Session and Student Poster Competition annually during OMED. The Research Poster Session allows investigators to share their research with a wider osteopathic audience. After a competitive Call for Research Abstracts, abstracts are selected for presentation in a poster format. Students whose research projects are selected can choose to participate in the International and Non-International Student Poster Competition. During this competition, student researchers present their projects to teams of judges in a live, virtual format. Cash prizes are awarded, and accepted abstracts are published in The Journal of Osteopathic Medicine.

Title	Speaker	CME Credit
ADHD and SUD – A Pediatrician's Clinical View*	Jan Wilderman, DO	1
Addiction and Pregnancy*	Kristi Dively, DO	0.75
The Opioid Epidemic and the Loss of Parents*	Anthony Dekker, DO	1
The Rise of Gambling Disorder: Significance, Assessment, and Treatment in an Era of Exploding Access	Kavita Fischer, MD	0.75
Introduction to and Medical Mishaps of Alcohol and Substance Abuse*	Daniel Farmer, DO	0.75
Addiction, Hope, and Recovery in J.R.R. Tolkien's <i>The Lord of the Rings</i> *	James Berry, DO Lisa Terris, PhD	1.25
Rural SUD Training*	Daniel Elswick, MD	1
The Evolving Landscape of Virtual SUD Treatment Delivery: Regulations and Practice*	Kari-Beth Law, MD	1
Methamphetamine – An Open-Source Epidemic*	Daniel Elswick, MD	1
Evolution of Group-Based MOUD Treatment in a Rural Academic Setting*	Patrick Marshalek, MD	1
Avoiding Potholes: Navigating the Cautionary Trail of Cannabis*	James Berry, DO	1.5
Novel and Not So Novel Psychoactive Substances*	Patrick Marshalek, MD	1
From Hell to Well: A 24-Hour Micro-Dosing Detox from Fentanyl*	Jan Wilderman, DO	1
Mobile Addiction Treatment in Primary Care Offices*	Jon Lepley, DO	1
Mitigating Risk of Opioid Use Disorder in Incurable Cancer: How Improvements in Cancer Prognosis Changed My Prescribing*	Carl Grey, MD	1



# »» American Osteopathic Academy of Addiction Medicine (AOAAM)



*James Berry, DO*



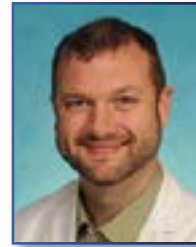
*Anthony Dekker, DO*



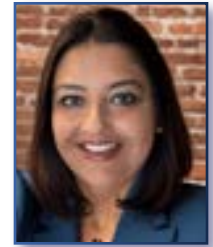
*Kristi Dively, DO*



*Daniel Elswick, MD*



*Daniel Farmer, DO*



*Kavita Fischer, MD*



*Carl Grey, MD*



*Kari-Beth Law, MD*



*Jon Lepley, DO*



*Patrick Marshalek, MD*



*Lisa Terris, PhD*



*Jan Wilderman, DO*

[Return to Top](#)

Title	Speaker	CME Credit
Vaccine Update	Massoud Mahmoudi, DO, PhD	0.5
Advances in Gene Therapy for Inborn Errors of Immunity	Lauren Worth, DO	0.75
Pesticides and Asthma	Jessica Wilson, DO	0.75
The Microbiome and Development of Allergic Disease	Remie Saab, DO	0.75
Phenotypes of Rhinitis	Lauren Fill, DO	0.75



Lauren Fill, DO



Massoud Mahmoudi,  
DO, PhD



Remie Saab, DO



Jessica Wilson, DO



Lauren Worth, DO

# American Osteopathic College of Anesthesiology (AOCA)



Title	Speaker	CME Credit
Alternative and Complimentary Careers for Anesthesiologists	David Ninan, DO, FAOCA	0.5
Career Transitions: Negotiations, Having a Seat at the Table, and Leadership Roles	Jessica Goeller, DO, MBA, FAOCA	0.75
VAPOR: Vital Anesthesia Practice Optimization Review	Karen Nichols, DO	1.25
Learning from the Past to Drive the Future: A Historical Review of Anesthesiology and Osteopathic Anesthesiology	Jennifer Hargrave, DO, FAOCA	0.5
A Year in Review: Critical Care Medicine	Rafal Kopanczyk, DO, FAOCA	0.25
The Year in Review: OB Anesthesia SNAPS	Suzanne Huffnagle, DO, FAOCA	0.25
Annual Cardiac Update	Michael Fabbro, DO, FAOCA	0.25
Year in Review: Pediatric Anesthesia	Jessica Goeller, DO, MBA, FAOCA	0.25
Pain Management Updates	Ashley Bailey-Classen, DO	0.25
Update in General Anesthesia: ASA 2023 Practice Guidelines for Neuromuscular Monitoring	Michelle Daryanani, DO, FAOCA	0.25
The AOCA's Second Clinical Excellence Series: Legislative and Advocacy Issues Important to Osteopathic Anesthesiologists	David Klingensmith, DO, FAOCA James Griffin, DO, FAOCA Manuel Bonilla, JD Raine Richards, JD	1
The Darkest Hour: Perioperative Adverse Events and the Second Victim Phenomenon	Melissa Bryne, DO	0.5
Mindfulness in Medical Practice	Lynne Boone, DO	0.5
Surgical Care in Older Adults: Does Age Matter?	Marc Popovich, MD, FCCM	0.5
Pulmonary Hypertension	C. Patrick Henson, DO, FAOCA	0.5
Practical NPO Guidelines: Updates in NPO Status	George Williams, MD, FASA, FCCM, FCCP	0.5

[Return to Top](#)

# **American Osteopathic College of Anesthesiology (AOCA)**



Ashley Bailey-Classen,  
DO



Manuel Bonilla, JD



Lynne Boone, DO



Melissa Bryne, DO



Michelle Daryanani,  
DO, FAOCA



Michael Fabbro,  
DO, FAOCA



Jessica Goeller, DO,  
MBA, FAOCA



James Griffin, DO,  
FAOCA



Jennifer Hargrave,  
DO, FAOCA



C. Patrick Henson,  
DO, FAOCA



Suzanne Huffnagle,  
DO, FAOCA



David Klingensmith,  
DO, FAOCA



Rafal Kopanczyk,  
DO, FAOCA



Karen Nichols, DO



David Ninan,  
DO, FAOCA



Marc Popovich,  
MD, FCCM



Raine Richards, JD



George Williams, MD,  
FASA, FCCM, FCCP

[Return to Top](#)



Title	Speaker	CME Credit
On the Shoulders of Giants: Forgotten Dermatology History	Derrick Adams, DO, FAOCD	1
Dermatology in Rural Areas	David Cleaver, DO, FAOCD	1
Native American Dermatology Tribal Differences in Diagnoses: Ranking by Nation	Eugene Conte, DO, FAOCD	0.75
High-Risk Squamous Cell Carcinoma 40-Gene Expression Profile Test: Real-World Utility	Carlos Gomez-Meade, DO, FAOCD	0.5
Melanoma 31-Gene Expression Profile Test: Update on Data and Real-World Utility	Carlos Gomez-Meade, DO, FAOCD	1
Full Thickness Skin Grafts: Fundamentals, Tips, and Tricks	Carlos Gomez-Meade, DO, FAOCD	0.75
Skin Cancer in a Nutshell	Carlos Gomez-Meade, DO, FAOCD	1
Dr. Still's American Indian Connections and Body-Mind-Spirit	Jason Haxton, MA, DO (Hon.)	0.75
Dermatology Workup of the Chronic Itchy Patient	Francisca Kartono, DO, FAOCD	1
The Many Faces of Vasculitis: A Review of Pathologic and Clinical Manifestations	John Kasimos, DO, MS	1
Decoding Delayed Hypersensitivity Reactions	Kari Martin, MD	1
Training Advanced Practice Providers: Keeping Up With the Times	John Minni, DO, FAOCD	0.5
Advanced Body Sculpting Techniques (Lipo + Energy)	Jamie Moenster, DO	0.75
Allergic Contact Dermatitis to Hair Products	Peter Saitta, DO, FAOCD	0.75
How We Teach, How They Learn, How We Practice	Bruce Smoller, MD	0.75
Histologic Mimics of Malignant Melanoma	Bruce Smoller, MD	0.75
ABCs of Pediatric Dermatology: Review and Updates on Atopic Dermatitis, Birthmarks, and Cooties	Shane Swink, DO, FAOCD	0.75
Pediatric Dermatology Pearls	Shane Swink, DO, FAOCD	1.25
Treatments in Skin of Color	Lacey Walls, DO, FAOCD	1.25
Interpolation Flaps: Tips and Techniques for Success	Christopher Weyer, DO, FAOCD	0.75
Reaction Patterns in Dermatology	Aurel Apple, DO	0.25
Tips, Tricks, and Updates in Ocular Dermatology	Daniel Fischer, DO	0.25
A Review of Cutaneous Diseases Observed in Solid Organ Transplant Recipients	Lisa Fronek, DO	0.25

## Continued

Title	Speaker	CME Credit
Radiologic Manifestations of Cutaneous Disorders	Allison Goldenstein, DO	0.25
From Light to Fire: Complication of OTC Lightening Creams	Haowei Han, DO	0.25
Nail Linchen Planus: A Comprehensive Overview	Brian How, DO	0.25
When a Dream Vacation Becomes a Nightmare	Paul Imbriano, DO	0.25
The Violin Hickey: A Clinical Guide to Fiddler's Neck	Henry Lim, DO	0.25
Keeping Up! What's Trending in Dermatology?	Chelsea Schwartz, DO	0.25
Emergencies in Dermatology	Catherine Tawfik, DO	0.25



Derrick Adams,  
DO, FAOCD



Aurel Apple, DO



David Cleaver,  
DO, FAOCD



Eugene Conte,  
DO, FAOCD



Daniel Fischer, DO



Lisa Fronek, DO



Allison Goldenstein, DO



Carlos Gomez-  
Meade, DO, FAOCD



Haowei Han, DO



Jason Haxton,  
MA, DO (Hon.)



Brian How, DO



Paul Imbriano, DO

[Return to Top](#)

# American Osteopathic College of Dermatology (AOCD)



*Francisca Kartono,  
DO, FAOCD*



*John Kasimos,  
DO, MS*



*Henry Lim, DO*



*Kari Martin, MD*



*John Minni,  
DO, FAOCD*



*Jamie Moenster, DO*



*Peter Saitta,  
DO, FAOCD*



*Chelsea Schwartz, DO*



*Bruce Smoller, MD*



*Shane Swink,  
DO, FAOCD*



*Catherine Tawfik, DO*



*Lacey Walls,  
DO, FAOCD*



*Christopher Weyer,  
DO, FAOCD*

[Return to Top](#)

Title	Speaker	CME Credit
Approach to the Adult Airway	Andrew Little, DO	0.25
Approach to the Pediatric FOOSH	Yaron Ivan, MD	0.5
Identification and Management of Heat-Related Illness	Geoffrey Comp, DO	0.5
Avoiding Diagnostic Errors	Brian Acunto, DO	0.5
Double Trouble: Evaluation and Management of Diplopia	Masood Mohammed, DO, MS, FAAEM	0.25
Fungus Amongus	Tiffany Proffitt, MABS, DO	0.5
Approach to Hyperemesis in Pregnancy	Kaitlin Bowers, DO, FAAEM, FACOEP	0.5
How to Read a Research Manuscript	Dhimitri Nikolla, DO, MS, FACEP, FACOEP	0.25
When the Pump Is Broken: Managing Heart Failure	Drew Kalnow, DO, FACEP	0.5
Approach to Toxic Alcohols	Peter Alamia, DO	0.5
Updates in Lower GI Bleeding	Andrew Little, DO	0.25



Brian Acunto, DO



Peter Alamia, DO



Kaitlin Bowers, DO,  
FAAEM, FACOEP



Geoffrey Comp, DO



Yaron Ivan, MD



Drew Kalnow,  
DO, FACEP



Andrew Little, DO



Masood Mohammed,  
DO, MS, FAAEM



Dhimitri Nikolla,  
DO, MS, FACEP,  
FACOEP



Tiffany Proffitt,  
MABS, DO

[Return to Top](#)



Title	Speaker	CME Credit
De-Stress Pain Management Case Forum	Robert Agnello, DO, FACOF Kathleen Farrell, DO	1.5
POP CULTURE: Adopting a Power of Policy Mindset to Advance Health Outcomes	Jacqueline Watson, DO, MBA	1
Cranial Nerve Zero and Its Role in Arousal: A Novel Pathway for Sexual Health	Habib Sadeghi, DO	0.5
Pharmacologic Treatment for Patients Overweight and With Obesity	Patricia E. Happel, DO, FACOF	1
Vaccines for School-Aged Children and Adolescents	Stanley Grogg, DO, FACOP, FAAP	1
Age-Friendly Health Systems: A Simple Framework for Evidence-Based Older Adult Care	Seth Carter, DO, MSME	1
Beyond the Burn! Everything You Wanted to Know About Acid Reflux but Were Afraid to Ask!	Ian Storch, DO, FACP, FACG	0.75
Trends in Stroke Rehabilitation	Ryan Lynch, DO, FACN	1
It Takes a Village of Clinicians: Improving Lung Cancer Screening Uptake and Adherence	Kevin Tulipana, DO, MS	1
Burn Management in the Primary Care Setting	Jeffrey Newswanger, DO	0.75
A Changing Conversation: Delaying T1D Onset	Kimber Sommers, MD, MS Jessica Stoughton, RN, MS, CPNP-PC	1
Current Updates on Concussion Management	R. Robert Franks, DO, FAOASM	1
Understanding the Medical and Psychiatric Complications of THC Use	Todd Jamrose, DO	1
In the Zone: An Osteopathic Approach to Peak Performance	Miko Rose, DO, FNAOME	1
Oh, What a Pain in the Neck: Unraveling Common Causes of Cervicalgia	Janice Blumer, DO, FAAO	1
Stress Fractures	Gillian Wooldridge, DO, FAOASM	0.5
Psychiatry and Its Relationship to Osteopathic Principles and Practices	Eric Hegybeli, DO, FACN	1
Experience Working With Olympic Athletes	Naresh Rao, DO, FAOASM	1.25
Updates in Standards of Care in Diabetes – 2024	Kevin A. Peterson, MD, MPH, FRCS(Ed), FAAFP Kim Pfothenhauer, DO, FACOF	1
What's New and Exciting in CPT Coding for 2024?	Allison Mancuso, DO, FACOF	1
The Role of Family Medicine in Transgender Care	Susan Medalie, DO	0.75
Emerging Tropical Diseases in the US – Basics for Primary Care	Shirley Sharp, DO, MS, FACOF	0.75

[Return to Top](#)

Title	Speaker	CME Credit
Oh MI! Applying Motivational Interviewing in Obesity Care	Nicholas Pennings, DO, DABOM, MFOMA, FACOFP, FAAFP	1
Ehlers-Danlos Syndrome (EDS), Hypermobility Spectrum Disorders (HSD), and Co-Morbid Conditions – Diagnosis and Treatment Options	Bernadette Riley, DO, MS, FACOFP, FILM	0.75
Utility of Omalizumab and Novel Epinephrine Delivery Devices for the Management of Food Allergy	Thomas B. Casale, MD	1
Food Allergy Prevention in 2024: Research, Guidelines, and Early Introduction Recommendations	J. Andrew Bird, MD	1
Coccidioidomycosis in Children	Yoshihiro Ozaki, DO, FAAP	1



Robert Agnello,  
DO, FACOFP



Janice Blumer,  
DO, FAAO



Seth Carter,  
DO, MSMEd



Kathleen Farrell, DO



R. Robert Franks,  
DO, FAOASM



Stanley Grogg,  
DO, FACOP, FAAP



Patricia E. Happel,  
DO, FACOFP



Eric Hegybeli,  
DO, FACN



Todd Jamrose, DO



Ryan Lynch,  
DO, FACN



Jeffrey  
Newswanger, DO



Miko Rose,  
DO, FNAOME



Habib Sadeghi, DO



Jay Shubbrook,  
DO, FACOFP



Ian Storch,  
DO, FACP, FACG



Kevin Tulipana,  
DO, MS



Jacqueline Watson,  
DO, MBA



Gillian Wooldridge,  
DO, FAOASM

[Return to Top](#)

Title	Speaker	CME Credit
Thrombophilia Evaluation for the Primary Care Provider	Shanley Ignacio Banaag, DO	0.5
Benign Lymph Node, Leukemia, or Lymphoma? Appropriate Outpatient Management and Workup for Children and Adolescent Young Adults	Jenny Belsky, DO, MS	0.75
A Practical Approach to Anemia: Initial Lab Workup and Clinical Considerations	Amber Brown, DO, MS	0.5
Common Classical Hematologic Issues in Non-Pregnant Women	Marwah Farooqui, DO	0.75
That CBC Looks Weird: A Guide to Abnormalities on a Complete Blood Count	Thomas Carroll Fisher-Heath, DO, MS	0.75
You Down With APTT? (Yeah, You Know Me...)	Michelle Grant, DO	0.75
Inside the Lab: Overview to Peripheral Blood Smear and Bone Marrow Assessment	Nisha Patel, DO	0.75
Palliative Care Approach for Patients With Sickle Cell Disease	Priyal Patel, DO	0.5
Plasma Cell Dyscrasia/Monoclonal Gammopathy	Parth Patel, DO	0.75
They're Eating What!?! Iron Deficiency Anemia 101 for the Pediatric Primary Care Provider	Andrew Picca, DO, MAEd	0.5
Evolution of Pediatric Immune Thrombocytopenia: Past, Present, and Future	Melissa Rose, DO	0.5
Update on Cell Therapy – Now and Into the Future	Levanto Schachter, DO, MS	0.5
Chronic Lymphocytic Leukemia	Harsh Shah, DO	0.5
Bispecific Antibodies in Lymphoma	Geoffrey Shouse, DO, PhD	0.5
Pediatric Sickle Cell Care for the General Physician	Jennifer Tran, DO	0.5



*Shanley Banaag, DO*



*Jenny Belsky,  
DO, MS*



*Amber Brown,  
DO, MS*



*Marwah Farooqui, DO*



*Thomas Carroll  
Fisher-Heath, DO, MS*



*Michelle Grant, DO*



*Nisha Patel, DO*



*Parth Patel, DO*



*Priyal Patel, DO*



*Paige Patterson, DO*



*Andrew Picca,  
DO, MAEd*



*Melissa Rose, DO*



*Levanto Schachter,  
DO, MS*



*Harsh Shah, DO*



*Geoffrey Shouse,  
DO, PhD*



*Jennifer Tran, DO*



Title	Speaker	CME Credit
Supportive Oncology: Benefits of Integrated Palliative Medicine for Advanced Cancer Care	Jason Beckrow, DO, FACOI	0.75
Heart Disease from a 22nd Century Perspective: How Can We Predict the Future Now?	Tiffany Di Pietro, DO, FACOI	0.75
Diabetes Mellitus 1 Diagnosis and Aggressive Management	Erica Kretchman, DO	0.5
The Gut Microbiome	Charlene LePane, DO, FACOI	0.25
The Great American Cannabis Experiment: Medicinal/ Recreational Use and Abuse	C. Clark Milton, DO, FACOI	1
Health Care Disparities: The American Crisis	Kellee Randle, DO, FACOI	0.75
Pulmonary Embolism: (Management of) A Major Health Threat	Robert Schilz, DO, PhD	0.75
Contact and Airborne and Droplet, Oh My! A Review of Hospital Isolation Guidelines	Mia Taormina, DO, FACOI	0.75



*Jason Beckrow,  
DO, FACOI*



*Tiffany Di Pietro,  
DO, FACOI*



*Erica Kretchman, DO*



*Charlene LePane,  
DO, FACOI*



*C. Clark Milton,  
DO, FACOI*



*Kellee Randle,  
DO, FACOI*



*Robert Schilz, DO, PhD*



*Mia Taormina,  
DO, FACOI*

[Return to Top](#)

# Association of Military Osteopathic Physicians and Surgeons (AMOPS)



Title	Speaker	CME Credit
Aerospace Osteopathic Medicine: Latest Trends, Updates, Challenges, and Innovations	Capt. Kris Belland, DO, MPH, MBA, MSS, CPE, FAsHFA, FAOCOPM, FCAMA, FAsMA	1
How Does an Organism's Ecosystem Affect the Morphological Profile of Its Vestibular System?	2nd Lt. Hansan Jones	0.25
PAX6 Gene Variation Across Gnathostomes	2nd Lt. Sofia Barajas	0.25
Anatomical Variation and How It Impacts Procedural or Surgical Outcomes	Ens. Milena Douglas	0.25



Capt. Kris Belland, DO,  
 MPH, MBA, MSS, CPE,  
 FAsHFA, FAOCOPM,  
 FCAMA, FAsMA



Ens. Milena Douglas



2nd Lt. Hansan Jones



2nd Lt. Sofia Barajas

[Return to Top](#)

# **>>> American College Of Osteopathic Neurologists and Psychiatrists (ACONP)**



<b>Title</b>	<b>Speaker</b>	<b>CME Credit</b>
A Cross-Systems Approach to the Prevention of Adolescent Targeted Violence in the K-12 Setting	Alyse Folino Ley, DO, FACN	1.25
De-Stress Pain Management Case Forum	Robert Agnello, DO, FACOPF Kathleen Farrell, DO	1.5
Secondary Headache in Pregnancy Through Clinical Cases	Richard L. Lukose, DO, MSc	1
Post Traumatic Stress Disorder	Dawit Amare, DO	1
Cranial Nerve Zero and Its Role in Arousal: A Novel Pathway for Sexual Health	Habib Sadeghi, DO	0.5
Update on Myasthenia Gravis Part I	David Simpson, DO, D.FACN	1.25
The COVID-19 Pandemic and Its Impact on Pregnancy, Postpartum, and Early Parental Mental Health	Rachel L. Shmuts, DO	1
Changing Options in the Treatment of Bipolar Disorder	Justin Faden, DO, FACN	1.25
Update on Myasthenia Gravis Part II	David Simpson, DO, D.FACN	1
A Case-Based Stroke Update	Sarah Sullivan Ainsa, DO	1
Eating Disorders in Adolescence	Brooke Weingarden, DO, MPH	1.25
Neuropsychiatric Considerations in Treating Anorexia Nervosa Patients With Osteopathic Manipulative Medicine	Tara Talebi-Talghian, OMS IV Paulyna Schulz, OMS IV Teodor Huzij, DO, FACN	0.5
A Systemic Review of Manual Medicine Modalities in Anxiety	Kayla West, OMS IV Teodor Huzij, DO, FACN	0.5
Trends in Stroke Rehabilitation	Ryan Lynch, DO, FACN	1
Exploring Epileptic Networks	Andrew Zillgitt, DO	0.75
The Diagnosis and Treatment of Headache in Pregnancy and Lactation: A Neurological Perspective	Anne M. Pawlak, DO	1.5
Current Updates in Concussion Management	R. Robert Franks, DO, FAOASM	1
Understanding the Medical and Psychiatric Complications of THC Use	Todd Jamrose, DO	1
In the Zone: An Osteopathic Approach to Peak Performance	Miko Rose, DO, FNAOME	1
Stroke Mimics and Chameleons	Suzanne Crandall, DO, MBA, FACN	1
Suicide Screening and Mitigation in Youth	Zubair Khan, DO	1
Psychiatry and Its Relationship to Osteopathic Principles and Practices	Eric Hegybeli, DO	1
Management of Chronic Pain With Opioids	J. Mark Bailey, DO, PhD	1.25
Experience Working With Olympic Athletes	Naresh Rao, DO, FAOASM	1.25
Managing Psychosis in Dementia Patients	Viet Le, DO, MS	1

[Return to Top](#)

# **American College Of Osteopathic Neurologists and Psychiatrists (ACONP)**



*Sarah Sullivan  
Ainsa, DO*



*Dawit Amare, DO*



*J. Mark Bailey,  
DO, PhD*



*Justin Faden,  
DO, FACN*



*Eric Hegybeli, DO*



*Teodor Huzij,  
DO, FACN*



*Todd Jamrose, DO*



*Zubair Khan, DO*



*Alyse Folino Ley,  
DO, FACN*



*Richard L. Lukose,  
DO, MSc*



*Ryan Lynch, DO*



*Miko Rose,  
DO, FNAOME*



*Rachel L. Shmuts, DO*



*David Simpson,  
DO, D.FACN*



*Tara Talebi-Talghian,  
OMS IV*



*Brooke Weingarden,  
DO, MPH*



*Andrew Zillgitt, DO*

[Return to Top](#)

Title	Speaker	CME Credit
Burnout/Secondary Trauma: Physician Recovery from Poor Outcomes	David Busscher, JD Jordan Craig, MD Brad Irving, DO, FACOOG	1
Care For Your Patients: A Patient Perspective on Compassion in Medicine	Amanda Calvin, MD	0.75
Prescribing Controlled Substances	Kristy H. Dively, DO, FACOOG, FAOAAM	1.75
Optimal Treatment of Vasomotor Symptoms Due to Menopause and the Need for Effective Patient-Provider Communication	Alexa Fiffick, DO, MBS, NCMP Camille Moreno, DO, NCMP	1
Osteopathic Approach to the OB/GYN Patient	Nicole Fremarek, DO, MBA	1.5
Perinatal Suicide – Presentation and Panel Discussion	Danielle Henderson, DO, FACOOG, FACOG, MBA Amelia Wendt, MD	1.25
Guidance You Can Trust – A Presentation About the Women’s Preventive Service Initiative (WPSI)	W. Ashley Hood, DO, FACOOG ( <i>dist</i> ), FACOG	0.5
Updates in Contraception	Carolyn Howard, MD, MPH, FACOG	0.75
OB Ultrasound Basics	Melisa Lott, DO	0.5
Menopause 101: Signs, Symptoms, and Treatment Options	Corinne Menn, DO, FACOG, MSCP	1.5
Osteopathic Care for Chronic Pelvic Pain	Nicole Myers, DO, MS	1.25
Sexual Medicine 101	Sameena Rahman, MD	1
Perinatal Loss	Shania J. Seibles, DO, JD	1
Updates in Maternal Immunization	Naomi K. Tepper, MD, MPH, FACOG	0.5



# American College of Osteopathic Obstetricians and Gynecologists (ACOOG)

**ACOOG**  
 American College of Osteopathic  
 Obstetricians and Gynecologists



David Busscher, JD



Amanda Calvin, MD



Jordan Craig, MD



Kristy H. Dively, DO,  
FACOOG, FAOAM



Alexa Fiffick,  
DO, MBS, NCMP



Nicole Fremarek,  
DO, MBA



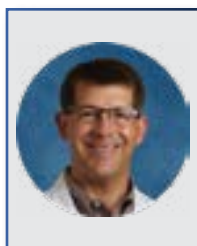
Danielle Henderson, DO,  
FACOOG, FACOG, MBA



W. Ashley Hood, DO,  
FACOOG (dist), FACOG



Carolyn Howard,  
MD, MPH, FACOG



Brad Irving,  
DO, FCOOG



Melisa Lott, DO



Corinne Menn,  
DO, FACOG, MSCP



Camille Moreno,  
DO, NCMP



Nicole Myers, DO, MS



Sameena Rahman, MD



Shania J. Seibles,  
DO, JD



Naomi K. Tepper,  
MD, MPH, FACOG



Amelia Wendt, MD

[Return to Top](#)

# **>>> American Osteopathic College of Occupational and Preventive Medicine (AOCOPM)**



<b>Title</b>	<b>Speaker</b>	<b>CME Credit</b>
Engaging Employees in Their Health and Wellness	Stanley H. Miller, DO, MPH, FAOCOPM, FACOEM	1
Performing Medicolegal Examinations	Greg Schwaid, DO, MPH, FAOCOPM	1
Audiology for Occupational Medicine and Primary Care Physicians	J. Andrew Merkley, AuD, CCC-A, CPS/A Mikey Murphy, AuD, LTC, MS	1.25
Sleep Apnea – The Iceberg Disease	Roger D. Seheult, MD	1
East Palestine Rail Accident: Lessons for Environmental Medicine	Arch “Chip” Carson, MD, PhD	0.75
Light as Medicine	Roger D. Seheult, MD	1
Flirting With First Aid: Employers May Not Know What Is Reportable	Phillip M. Eskew, DO, JD, MBA, FAOCOPM	1
Palliative Care – Your Roadmap Companion to Living Your Legacy With Grace	Stella Rubina, DO	1
Vitamin D: Epidemiology, Testing, and Replacement	Ted Cole, DO, MA, CTN, FAAIM, BCIM	0.5
Substance-Induced Sleep and Mental Health Disorders	Phillip M. Eskew, DO, JD, MBA, FAOCOPM	1
Palliative Care vs Hospice Care – What It Is and What It Isn’t	Stella Rubina, DO	1
Epidemiology and Infectious Disease	Howard Teitelbaum, DO, PHD, MPH, FAOCOPM (d)	1
Airline Emergency Medical Kits	Col. Patrick Birchfield, DO, MPH, MSS, FAOCOPM, FAsMA	1
Current Issues in Long Duration Space Flight	J.D. Polk, DO, EdD, MMM, CPE, FACOEP, FAsMA, FEWM	0.75
COVID-19 Lessons Learned: Preparation for the Next Pandemic	Capt. Kris Belland, DO, MPH, MBA, MSS, CPE, FAsHFA, FAOCOPM, FCAMA, FAsMA	1

[Return to Top](#)

# American Osteopathic College of Occupational and Preventive Medicine (AOCOPM)



*Capt. Kris Belland, DO,  
MPH, MBA, MSS, CPE,  
FAsHFA, FAOCOPM,  
FCAMA, FAsMA*



*Col. Patrick Birchfield,  
DO, MPH, MSS,  
FAOCOPM, FAsMA*



*Arch "Chip" Carson,  
MD, PhD*



*Phillip M. Eskew, DO,  
JD, MBA, FAOCOPM*



*J. Andrew Merkley,  
AuD, CCC-A, CPS/A*



*Stanley H. Miller, DO,  
MPH, FAOCOPM,  
FACOEM*



*J.D. Polk, DO, EdD,  
MMM, CPE, FACOEP,  
FAsMA, FEWM*



*Stella Rubina, DO*



*Greg Schwaid, DO,  
MPH, FAOCOPM*



*Roger D. Seheult, MD*



*Howard Teitelbaum,  
DO, PHD, MPH,  
FAOCOPM (d)*

[Return to Top](#)

Title	Speaker	CME Credit
Managing Opioid Use Disorder in Orthopedic Patients: Are Opioids Appropriate?*	Rene Alonzo, MD	0.75
Patellar Instability Treatment in Adolescents: Current Concepts	Darren Barton, DO	0.25
Adolescent Meniscal Pathology Treatment: Current Concepts	Carl Byrd III, DO	0.5
Journey of a Pediatric Orthopedist: Contribution to the Osteopathic Profession	Alvin Howell Crawford, MD	0.5
Non-Operative Scoliosis Management: Current Concepts	Brandon Michael Green, DO	0.25
Dealing With Burnout	Donald Lee, MD	0.5
Low- and High-Ankle Sprains: Should Athletes be Treated Differently?	Maria Romano McGann, DO Christopher Reb, DO	0.5
Impact of Research on Patient Care	Charles Mehlman, DO, MPH	0.5
Value-Based Care	Anand Panchal, DO	0.25
Foot and Ankle Ligament Injuries: Current Trends and Treatment Options	Terrence Philbin, DO, FAOAO	0.25
Private Practice Business Solutions	Jay Pruzansky, DPM, MBA	0.5
Update on Treatment for Pediatric Clavicle Fractures	Daniel Ruggles, DO, FAOAO	0.25
Work-Related Injuries of the Upper Extremity - Is It Causally Related?	Steven Shamash, DO	0.75
Pediatric Spondylosis and Spondylolisthesis: Current Concepts	William Warner, Jr., MD	0.5

# American Osteopathic Academy of Orthopedics (AOAO)



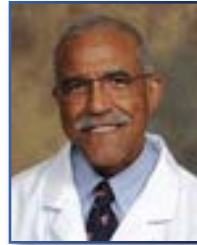
*Rene Alonzo, MD*



*Darren Barton, DO*



*Carl Byrd III, DO*



*Alvin Howell  
Crawford, MD*



*Brandon Michael  
Green, DO*



*Donald Lee, MD*



*Maria Romano  
McGann, DO*



*Charles Mehlman,  
DO, MPH*



*Anand Panchal, DO*



*Terrence Philbin,  
DO, FAOAO*



*Jay Pruzansky,  
DPM, MBA*



*Christopher Reb, DO*



*Daniel Ruggles,  
DO, FAOAO*



*Steven Shamash, DO*



*William Warner, Jr., MD*

[Return to Top](#)



Title	Speaker	CME Credit
Concussion Management in Sports Medicine: The Latest Updates	Nicole Pitts, DO	1
OMT for the Sidelines Provider	Saundra Holseth, DO	0.5
Osteopathic Considerations in Hypermobility	Amy Selwach, DO, MBA	0.75
Common Tremor Types, Descriptions, Pathophysiology, and Treatment	Capt. Jackie He Martin, DO	1
Osteopathic Considerations in Tremor	Amy Selwach, DO, MBA	0.75
Functional/Still-Laughlin Technique and How to Apply It to the Sacrum	Jennifer Broadwater Kingery, DO	1.75
OMM in SCI: An Overview	Blaise Langan, DO	0.5
Spasticity and Gait Considerations in OMM	J'Aimee Lippert, DO	1.25
Human Locomotion: Normal Gait Cycle	Paul Jones, DO, FAOCPRM-D	0.5
Rapid Diagnosis and Treatment of Pelvic and Sacral Somatic Dysfunctions in Gait	Paula Archer, DO	1.5
AAO Northrup Lecture	Kendi Hensel, DO, PhD	0.5
FDM Basics: An Introduction to the Fascial Distortion Model	Scott Leggoe, DO	1.25
Lymphatic and Anatomic Considerations in Breast Surgery	Esther Jung, DO	0.5
Lab: Osteopathic Considerations in Breast Lymphatics	Amber Gruber, DO Amy Selwach, DO, MBA	0.75
What About the Foot? OMT After Trauma	Amber Gruber, DO	1
Money Money Money: Finding a Market Rate for ONMM Physician Compensation	Zhan Tao Yang, DO	0.25
When Growing Is a Pain: OMM for Adolescent Sports and Overuse Injuries	Zhan Tao Yang, DO Katrina Rakowsky, DO	0.75
From Burnout to Belonging	Amelia Bueche, DO	1



*Paula Archer, DO*



*Amber Gruber, DO*



*Capt. Jackie  
He Martin, DO*



*Kendi Hensel,  
DO, PhD*



*Sandra Holseth, DO*



*Paul Jones, DO,  
FAOCPMR-D*



*Esther Jung, DO*



*Jennifer Broadwater  
Kingery, DO*



*Scott Leggoe, DO*



*J'Aimee Lippert, DO*



*Nicole Pitts, DO*



*Amy Selwach,  
DO, MBA*

Title	Speaker	CME Credit
Small Bowel Pathology: Celiac Disease and More	Aaron Huber, DO	1
Current and Future Biomarkers in Gastric/Gastroesophageal and Colorectal Adenocarcinoma	Aaron Huber, DO	1
Mesenchymal Tumors of the Gastrointestinal Tract: Pearls and Pitfalls	Aaron Huber, DO	1
Postmortem Changes and Determination of Time of Death	Gregory McDonald, DO	1
The Many Faces of Vasculitis: A Review of Pathologic and Clinical Manifestations	John N. Kasimos, DO	1
Transfusion Practices 2024	Randall McGivney, DO	0.75
Nontraumatic Findings in the Brain at Autopsy	Randall McGivney, DO	0.75
How We Teach, How They Learn, How We Practice	Bruce Smoller, MD	0.75
Histologic Mimics of Malignant Melanoma	Bruce Smoller, MD	0.75
Head Trauma and Traumatic Brain Injury	Robert Kurtzman, DO	0.75
Interesting Cases in GI	Laura Michael, DO	0.75
Dr. Still's American Indian Connections and Body-Mind-Spirit	Jason Haxton, MD, DO (Hon.)	0.75

# »» American Osteopathic College of Pathology (AOCP)



*Jason Haxton, MD,  
DO (Hon.)*



*Aaron Huber, DO*



*John N. Kasimos, DO*



*Robert Kurtzman, DO*



*Gregory McDonald, DO*



*Randall McGivney, DO*



*Laura Michael, DO*



*Chaya Prasad, MD*



*Bruce Smoller, MD*

[Return to Top](#)



Title	Speaker	CME Credit
Transforming Care for Perinatal HIV: Innovations and Best Practices in the Prevention of Perinatal HIV Infection	Norma Perez, DO	1.25
Infectious Disease: Tick, Flea, and Other Vector-Borne Illnesses in US Children	Deena Sutter, MD	1
Infectious Disease: Presentations of Infectious Diseases in Un/Underimmunized Children	Deena Sutter, MD	0.75
Lower Extremity in the Pediatric Patient – An OMM Approach	Kristopher Schock, DO	0.75
Lower Extremity in the Pediatric Patient – OMT Hands-On	Kristopher Schock, DO	0.75
Osteopathic Approach to Children with Medical Complexity	Joanna Kramer, DO	1.5
Ethical Cases and Considerations in the Age of Clinical Artificial Intelligence	David Shumway, DO Auguste Niyibizi, DO	1
Immigrant Child Health: Medical Screening of the Migrant Child	Nandini Mandlik, DO	1
Immigrant Health: Human Migration and Advocacy	Nandini Mandlik, DO	1
Neonatal/Perinatal: Sudden Unexplained Infant Death – Recognizing Opportunities to Reduce Unnecessary Infant Deaths	Lisa Owens, DO	0.75
Neonatal/Perinatal: Promoting the Use of Human Milk and Breastfeeding in the NICU Premature Infant	Jonna Clark, DO	0.75
Neonatal/Perinatal: Navigating the Complexities of Ankyloglossia in Infants	Jonna Clark, DO	0.75
ABCs of Sideline Coverage for Sporting Events	Lindsay Stephens, DO	0.75
The Limping Child	Julieanne Sees, DO, FAOAO	0.75
Adolescent Medicine: Does Size Matter? Trends from a Busy Outpatient Eating Disorder Clinic	Jessica Castonguay, DO	0.75
Adolescent Medicine: Do You Understand the Words That Are Coming Out of My Mouth? Managing Expectations Between Adolescents and Parents	Jessica Castonguay, DO	0.75
Surgery for Craniosynostosis	David M. Yates, MD, FACS	1
D.O. Good: How Pediatric Residencies Can Better Advocate for the Osteopathic Pediatric Profession	Tyree M.S. Winters, DO, FACOP Laura Bode, DO Lynn Thoreson, DO Taylor E. Olian, DO, MS, FAAP Sara K. Kane, DO, MSED David M. King, DO, FACOP	0.75
Breathe Easy: Review of Global Initiative for Asthma (GINA) 2024 Guidelines	Laura A. Conrad, DO	0.5





Title	Speaker	CME Credit
High Blood Pressure in Children and Hypertension Guidelines	Robert Palermo, DO	0.5
Pediatric Injury Control: Understanding the Leading Burden of Child Death from Epidemiology to Prevention	Cinnamon Dixon, DO	0.75
Obligate Nose Breathers: Pediatric Approach to OMT for Viral Upper Respiratory Infections	David M. King, DO, FACOP	1



Jessica  
Castonguay, DO



Jonna Clark, DO



Joanna Kramer, DO



Nandini Mandlik, DO



Auguste Niyibizi, DO



Lisa Owens, DO



Norma Perez, DO



Kristopher Schock, DO



Julieanne Sees,  
DO, FAOAO



David Shumway, DO



David M. Yates,  
MD, FACS

# **American Osteopathic College Of Physical Medicine and Rehabilitation (AOCPMR)**



Title	Speaker	CME Credit
Technology in Rehabilitation	Rita Patterson, PhD	0.75
Regulating AI Use in Health Care: What Physicians Need to Know	Amany Hassan, PhD	0.5
New Technologies and Innovations in Pain Medicine	Sujan Gogu, DO	1
Peak Performance: A Comparative Look at Sports and Performing Arts Medicine	Sajid Surve, DO	0.75
Role of Footwear in Sports and Dance	Tracey Isidro, MD Stephen Fung, DO	1
Pitfalls of Early Task Specialization in Athletes and Performers	Stacey Isidro, MD Stephen Fung, DO	1
OMM in SCI: An Overview	Blaise Langan, DO	0.5
Spasticity and Gait Considerations in OMM	J'aimee Lippert, DO	1.25
Human Locomotion: Normal Gait Cycle	Paul Jones, DO, FAOCPMR-D	0.5
Rapid Diagnosis and Treatment of Pelvic and Sacral Somatic Dysfunctions in Gait	Paula Archer, DO	1.5
Nutrition and Traumatic Brain Injury (TBI): What the Science Says (and Doesn't)	Benjamin Seidel, DO	1
Opioids After Spinal Cord Injury: One Size Doesn't Fit All*	Angela Vrooman, DO	0.75
Connections and Belonging: The Solution to Wellbeing in Medicine	Lara Burnside, MHA, CEC	1
Human Trafficking and Exploitation	J. Michael Wieting, DO, FAOCPMR-D	0.75

[Return to Top](#)

# **American Osteopathic College Of Physical Medicine and Rehabilitation (AOCPMR)**



*Paula Archer, DO*



*Lara Burnside,  
MHA, CEC*



*Stephen Fung, DO*



*Sujan Gogu, DO*



*Amany Hassan, PhD*



*Stacey Isidro, MD*



*Tracey Isidro, MD*



*Paul Jones, DO,  
FAOCPMR-D*



*Blaise Langan, DO*



*J'aimee Lippert, DO*



*Rita Patterson, PhD*



*Benjamin Seidel, DO*



*Sajid Surve, DO*



*Angela Vrooman*



*J. Michael Wieting,  
DO, FAOCPMR-D*

[Return to Top](#)

# **American Osteopathic Association of Prolotherapy Regenerative Medicine (AOAPRM)**



Title	Speaker	CME Credit
Introduction to Prolotherapy and Solutions	Col. (ret.) Arden Andersen, DO, MSPH, PhD	1
Prolotherapy: The Role of Biologics in This Emerging Technology	Sean Goddard, DO	1
Prolotherapy in the Soft Tissues	Damon Whitfield, DO	1.25
Neural Therapy	Gerald Harris, DO	0.75
Shoulder and Cervical Spine Considerations for Prolotherapy	Brian Browning, DO	1
Prolotherapy and PRP for the Low Back	Walter Grote, DO	1.25



*Col. (ret.) Arden  
Andersen, DO,  
MSPH, PhD*



*Brian Browning, DO*



*Sean Goddard, DO*



*Walter Grote, DO*



*Gerald Harris, DO*



*Damon Whitfield, DO*

[Return to Top](#)

Title	Speaker	CME Credit
Value-Added MRI of the Shoulder: There Is More Than Just Cuff Tears and Labral Injuries	Kevin Carter, DO, FAOCR	1
Emergent CT Protocols from Head to Toe	William Colantoni, DO	1
Ultrasound-Guided Body Procedures	David Isaacs, DO	1
Temporal Bone: Anatomy and Imaging Review	Kyle Summers, DO	0.75
Sugar-Free PET/CT: An Update of Non-FDG PET Agents	Daniel Wale, DO, FAOCR	1



*Kevin Carter,  
DO, FAOCR*



*William Colantoni, DO*



*David Isaacs, DO*



*Kyle Summers, DO*



*Daniel Wale,  
DO, FAOCR*





Title	Speaker	CME Credit
Nutrition and Patient Care and Education	Scott Leggoe, DO	0.5
A Cross-Systems Approach to the Prevention of Adolescent Targeted Violence in the K-12 Setting	Alyse Folino Ley, DO, FACN	1.25
Ketone Use in Endurance Sports	Rance McClain, DO	0.5
The Convergence of Sports Science and Sports Medicine: Evolution of the Team Physician	Paul Saenz, DO	0.5
What's in Your Bottle? A Review of Popular Sports, Recovery, and Caffeinated Beverages	Bhavesh Joshi, DO	0.5
Care of the Special Needs Athlete	Townes "Tucker" Leigh, Jr., DO	0.5
Peak Performance: A Comparative Look at Sports and Performing Arts Medicine	Sajid Surve, DO	0.75
Role of Footwear in Sports and Dance	Tracey Isidro, MD Stephen Fung, DO	1
Pitfalls of Early Task Specialization in Athletes and Performers	Stacey Isidro, MD Stephen Fung, DO	1
OMM in SCI: An Overview	Blaise Langan, DO	0.5
Spasticity and Gait Considerations in OMM	J'Aimee Lippert, DO	1.25
Human Locomotion: Normal Gait Cycle	Paul Jones, DO, FAOCPMR-D	0.5
Rapid Diagnosis and Treatment of Pelvic and Sacral Somatic Dysfunctions in Gait	Paula Archer, DO	1.5
Current Updates in Concussion Management	R. Robert Franks, DO, FAOASM	1
ABCs of Sideline Coverage for Sporting Events	Lindsay Stephens, DO	0.75
Understanding the Medical and Psychiatric Complications of THC Use	Todd Jamrose, DO	1
In the Zone: An Osteopathic Approach to Peak Performance	Miko Rose, DO, FNAOME	1
Oh, What a Pain in the Neck: Unraveling Common Causes of Cervicalgia	Janice Blumer, DO	1
Stress Fractures	Gillian Wooldridge, DO, FAOASM	0.5
Psychiatry and Its Relationship to Osteopathic Principles and Practices	Eric Hegybeli, DO	1
Experience Working With Olympic Athletes	Naresh Rao, DO, FAOASM	1.25



*Paula Archer, DO*



*R. Robert Franks,  
DO, FAOASM*



*Stephen Fung, DO*



*Stacey Isidro, MD*



*Tracey Isidro, MD*



*Paul Jones, DO,  
FAOCPRM-D*



*Blaise Langan, DO*



*J'aimee Lippert, DO*



*Bhavesh Joshi, DO*



*Scott Leggoe, DO*



*Townes "Tucker"  
Leigh, Jr., DO*



*Rance McClain, DO*



*Miko Rose,  
DO, FNAOME*



*Paul Saenz, DO*

Title	Speaker
Pre-Medicine Student Welcome and Introduction to Osteopathic Medicine	Jenn Wilson, OMS IV Ava DiGirolamo, OMS III
CV Quest: Escape Medical School!	Reagan Boyett, OMS II Josh Gadelsayed, OMS II Lu Wolff, OMS II
ASH Bone Marrow Biopsy Clinical Skills Workshop	Andrew Picca, DO, MAEd
The Cost of Food Insecurity and What Physicians Can Do About It	Phuong Vo, OMS IV Marie Fong, OMS IV
Financial Wellness Panel	Michael Jerkins, MD, MEd Tal Frank Tammy Cooper, DRS, CRS, ASP, CNE
A Guide to a Successful Match + Residency Panel	Corey Morris, DO Aerial Petty, DO Brysen Keith, DO Nicholas Tito, DO
My Battle With Anxiety: A Story of Hardship, Loss, and Resilience	Michael Foti, DO
Public Health, Health Disparities, and the Osteopathic Approach	Nick Cristofari, OMS IV
Taking Care of Your Patients With Disabilities	Lauren Huelson, OMS II Myra Meade, OMS II

The annual International and Non-International Poster Session and Student Poster Competition allow researchers to spread their research to a broader audience. Cash prizes are awarded to the nine top-scoring non-international presenters and the two top-scoring international presenters. Accepted abstracts are published in *The Journal of Osteopathic Medicine*.

All poster presentations fall within four non-international research categories: Clinical (C), Basic Science (B), Health Services (H), Public Health (PH) research focused on health disparities and social determinants of health, and International Health (INT'L).

Within each of the categories, the research presentations address the distinctiveness of osteopathic medicine and its impact on one of the following research areas:

- Chronic Diseases and Conditions
- Acute and Chronic Pain Management
- Impact of Osteopathic Manipulative Medicine (OMM) and Osteopathic Manipulative Treatment (OMT)
- Musculoskeletal Injuries and Prevention
- Osteopathic Philosophy
- Health Disparities/Social Determinants of Health
- International Health

Physicians can claim up to two (2) AOA Category 2-B Credits by viewing the recorded ePosters over the next year. To claim these credits and receive a certificate, the participant must complete and submit a separate attestation form, which will be available in the Poster Gallery or during the live virtual poster sessions.

## AOA Poster Session and Student Poster Competition Registration Instructions

To participate in the Student Poster Competition, [click here to register](#).

1. Click "Register for Event"
2. Enter your email address
3. Create your account
4. You will receive an email from "Remo" confirming your registration. Keep this email so you can set up your profile.

You only need to register once.

For additional information, contact Gloria Dillard at [gdillard@osteopathic.org](mailto:gdillard@osteopathic.org).

## 2024 Student Research Poster Winners (Non-International)

### First Place Awards (\$500)

#### Poster C-21

**PI Name:** Student Doctor Brad Ryva, OMS III

**Institution:** Michigan State University College of Osteopathic Medicine (MSUCOM)

**Project Title:** Unraveling Exogenous and Endogenous Determinants of Persistent Nausea in Pregnancy

[Return to Top](#)

## First Place Awards (\$500) - cont'd

### Poster PH-13

**PI Name:** Student Doctor Hannah Jordan Vedova, OMS III

**Institution:** Rocky Vista University College of Osteopathic Medicine (RVUCOM-Colorado)

**Project Title:** Exploring Digital Solutions to Health Insurance Literacy Disparities

### Poster PH-11

**PI Name:** Student Doctor Alyssa Misun Kim, OMS III

**Institution:** A.T. Still University School of Osteopathic Medicine in Arizona (ATSU-SOMA)

**Project Title:** SDOH 101: Building Confidence and Educating Nursing Students to Address Social Determinants of Health With Future Patients

## Second Place Awards (\$250)

### Poster PH-25

**PI Name:** Student Doctor Lauren Cea, OMS IV

**Institution:** Ohio University-Heritage College of Osteopathic Medicine (OU-HCOM)

**Project Title:** Relationships Between Child Health Behaviors, Mental Health, Family Functioning, and Child Sleep Habits: A Cross-Sectional Analysis from the BEAR Study

### Poster C-29

**PI Name:** Student Doctor Mohammad Sabbagh, OMS IV

**Institution:** Edward Via College of Osteopathic Medicine (VCOM-Virginia)

**Project Title:** Investigation of Suboccipital Release, Muscle Energy, and Combination Therapy, Respectively Evaluating Their Effect on Carotid Artery Blood Flow: Preliminary Results

### Poster PH-18

**PI Name:** Student Doctor Esha Garg, OMS III

**Institution:** Michigan State University College of Osteopathic Medicine Substance Use Prevention Committee

**Project Title:** Outreach Education Led by Osteopathic Medical Students Substance Use Prevention for Sustainable Health Literacy in Underserved Youth Communities

### Poster PH-9

**PI Name:** Student Doctor Christopher Good, OMS IV

**Institution:** Arkansas College of Osteopathic Medicine (ARCOM)

**Project Title:** Assessing the Role of Osteopathic Medical Education on Community Health Literacy Interventions Pilot Study

### Poster B-9

**PI Name:** Student Doctor Julie B. Ochs, OMS III

**Institution:** New York Institute of Technology (NYITCOM)

**Project Title:** Persistent Ascending Aortic Vascular Calcification in DBA/2J Mice After Warfarin Exposure



## Second Place Awards (\$250) - cont'd

### Poster PH-3

**PI Name:** Student Doctor Julia Camille Moore, OMS II

**Institution:** Edward Via College of Osteopathic Medicine (VCOM-Louisiana Branch Campus)

**Project Title:** Common Nutrition-Related ICD-10 Codes in Louisiana and Alabama: Comparative Retrospective Analysis

## 2024 Student Research Poster Winners (International)

### First Place Awards (\$500)

#### Poster INT'L-4

**PI Name:** Student Doctor Kalee Hovetter, OMS III

**Institution:** West Virginia School of Osteopathic Medicine (WVSOM)

**Project Title:** Perception of Osteopathic Medicine in a Rural Clinic in Peru

### Second Place Awards (\$250)

#### Poster INT'L-5

**PI Name:** Student Doctor Gayatri Rathod, OMS II

**Institution:** Edward Via College of Osteopathic Medicine (VCOM-South Carolina Branch Campus)

**Project Title:** Examining Health Disparities Present in Haitian Patients at the VCOM Clinics in Punta Cana, DR

#### Poster INT'L-3

**PI Name:** Student Doctor Joshua Margow, OMS III

**Institution:** Edward Via College of Osteopathic Medicine (VCOM-Auburn Branch Campus)

**Project Title:** Improving Clean Water Access Internationally Using 3D-Printed Solar Stills

#### Poster INT'L-1

**PI Name:** Student Doctor Lauren Valeria Evelt, OMS IV

**Institution:** Kansas City University of Medicine and Biosciences College of Osteopathic Medicine (KCU-COM)

**Project Title:** Emotional and Social Impacts of Menstrual Practices on Women in Rural Guatemala

Poster Number	PI Name	Organization Name	Category	Research Topic	Project Title
<b>*B-1</b>	Alfredo Danas Fallorina, OMS I	West Virginia School of Osteopathic Medicine (WVSOM)	Basic Science	Chronic Diseases & Conditions	Investigation of the Dual Effects of Compound 968 Analogs in Treating Breast Cancer and Cancer-Related Pain
<b>*B-2</b>	Daniel Valdés, OMS III	Philadelphia College of Osteopathic Medicine-Georgia Campus (PCOM-GA)	Basic Science	Impact of OMM & OMT	Evaluation of the Use of 3D Printed Spinal Models to Educate and Assess Osteopathic Medical Students
<b>*B-3</b>	Sidney Brown, OMS III	William Carey University College of Osteopathic Medicine (WCUCOM)	Basic Science	Osteopathic Philosophy	Academic Entitlement in Osteopathic Medical Students
<b>B-4</b>	Elizabeth DeSellier, OMS II	Philadelphia College of Osteopathic Medicine-Georgia Campus (PCOM-GA)	Basic Science	Chronic Diseases & Conditions	Impact of Cerebellar Transcranial Electric Stimulation (tES) on Thalamic and Motor Cortical Neuronal Correlation: An in vivo Study with Histological Verification
<b>*B-5</b>	Jesse Kao, DO	Philadelphia College of Osteopathic Medicine-Georgia Campus (PCOM-GA)	Basic Science	Chronic Diseases & Conditions	Investigating the Thalamic Neuronal Activity Change in Reaching Behavior Pre- and Post-tDCS in Mice
<b>*B-6</b>	Emily McKinney, OMS IV	Ohio University-Heritage College of Osteopathic Medicine (OU-HCOM)	Basic Science	Chronic Diseases & Conditions	The Role of Oxytocin and the Oxytocin Receptor in the Paracrine Control of Human Parturition
<b>B-7</b>	Chaya J. Prasad, MD, MBA	Western University of Health Sciences College of Osteopathic Medicine of the Pacific (WesternU/COMP)	Basic Science	Osteopathic Philosophy	Team Based Learning is an Effective Approach to Solving Clinical Case Scenarios
<b>*B-8</b>	Justine Johnson, OMS III	Idaho College of Osteopathic Medicine (ICOM)	Basic Science	Chronic Diseases & Conditions	Dietary Lauric Acid Induces Specific Effects on Adipokine Secretory Profiles in Visceral Adipocytes from Healthy and Type II Diabetes Mellitus Patients
<b>*B-9</b>	Julie B. Ochs, OMS III	New York Institute of Technology (NYITCOM)	Basic Science	Chronic Diseases & Conditions	Persistent Ascending Aortic Vascular Calcification in DBA/2J Mice After Warfarin Exposure
<b>*B-10</b>	Haley Jerman, OMS II	Lake Erie College of Osteopathic Medicine at Seton Hill (LECOM-Seton Hill)	Basic Science	Osteopathic Philosophy	Trends and Outcomes in Residency Matches: Assessing the Post-Merger Landscape for DO and MD Graduates
<b>*B-11</b>	Connor Crull, OMS III	Campbell University-Jerry M. Wallace School of Osteopathic Medicine (CUSOM)	Basic Science	Acute and Chronic Pain Management	Lidocaine Capable of Indirectly Affecting Fibroblast Viability In Vitro: Implications for Regenerative Dextrose Prolotherapy
<b>B-12</b>	Neal Patel, OMS I	Nova Southeastern University Kiran C Patel College of Osteopathic Medicine - Clearwater (NSU-KPCOM Clearwater)	Basic Science	Osteopathic Philosophy	Assessing the Potential Role for Using Artificial Intelligence (AI) in Osteopathic Medical Students Teaching and Learning
<b>*B-13</b>	Love Opoku Afrifa, BS, OMS IV	Burrell College of Osteopathic Medicine (BCOM)	Basic Science	Chronic Diseases & Conditions	LAMPing Up Urogenital Diagnostics: A Multiplex Assay for Simultaneous M. genitalium and GBS Detection
<b>*B-14</b>	Amye Frontz, OMS III	Ohio University-Heritage College of Osteopathic Medicine (OU-HCOM)	Basic Science	Health Disparities-Social Determinants of Health	Effectiveness of Prematriculation Programs for Student Success in Medical School
<b>*B-15</b>	Patrick Colin Keefe, OMS II	Midwestern University/Chicago College of Osteopathic Medicine (MWU/CCOM)	Basic Science	Chronic Diseases & Conditions	Effect of LRRK2 Gene Mutation on the Neuromuscular Synapse and Muscle Fiber in Parkinson's Disease

[Return to Top](#)

Poster Number	PI Name	Organization Name	Category	Research Topic	Project Title
<b>B-16</b>	Jaclyn Buttafuoco, OMS III	West Virginia School of Osteopathic Medicine (WVSOM)	Basic Science	Osteopathic Philosophy	Doing No Harm: A Practical Model of Biomedical Ethics in Medical Education
<b>*B-17</b>	Christopher Derek De Troia, OMS III	University of New England College of Osteopathic Medicine (UNECOM)	Basic Science	Acute and Chronic Pain Management	Cell Signaling in Sensory Neurons
<b>B-18</b>	Matthew Williams, PhD	West Virginia School of Osteopathic Medicine (WVSOM)	Basic Science	Chronic Diseases & Conditions	Development of Novel Biotherapeutics for Radiotherapy Induced Dysbiosis
<b>*B-19</b>	Isabella Church, OMS II	New York Institute of Technology (NYITCOM)	Basic Science	Chronic Diseases & Conditions	AMPK $\beta$ 1 Knockdown Increases Autophagy Flux but Decreases Doxorubicin-Induced H9c2 Cardiomyocyte Death
<b>*B-20</b>	Matthew Cirrone, OMS II	New York Institute of Technology (NYITCOM)	Basic Science	Chronic Diseases & Conditions	Adenine Reduces Plasma Triglycerides in Mice with Chronic Kidney Disease
<b>*B-21</b>	Tzipora Levitt, OMS II	New York Institute of Technology (NYITCOM)	Basic Science	Chronic Diseases & Conditions	Evaluating Factors Contributing to Vascular Calcification and Aortic Stiffness in an Animal Model of Atherosclerosis
<b>*B-22</b>	Henry Giovanni Ortiz, OMS II	University of New England College of Osteopathic Medicine (UNECOM)	Basic Science	Acute and Chronic Pain Management	Assessing Parasympathetic Function and Hypoalgesia Induced by Noxious Electrical Stimulation
<b>B-23</b>	Randy Kulesza, PhD	Lake Erie College of Osteopathic Medicine-Erie (LECOM)	Basic Science	Chronic Diseases & Conditions	Effects of Repeated Intranasal Gentamicin Exposure on Morphology of Neurons in Vestibular Nuclei
<b>*B-24</b>	Arya Balouchi, OMS I	Touro University College of Osteopathic Medicine (TUCOM-CA)	Basic Science	Chronic Diseases & Conditions	Serotonin Receptor 5-HT <sub>2A</sub> and C Signaling Activity is Required for Morphogenesis of Neural Crest Derived Tissues in <i>Xenopus laevis</i> Embryos
<b>*B-25</b>	Kunal Vijay Damaraju, BS, OMS II	Rowan-Virtua School of Osteopathic Medicine (Rowan-VirtuaSOM)	Basic Science	Musculoskeletal Injuries and Prevention	The Effects of PRP and Corticosteroids on Shoulder Pain and Functionality in Shoulder Impingement Syndrome
<b>B-26</b>	Jennifer F. Dennis, PhD	Kansas College of Osteopathic Medicine	Basic Science	Osteopathic Philosophy	Institutional Funding of Medical Students for Research Conferences: Is There a Benefit for the NRMP?
<b>B-12</b>	Neal Patel, OMS I	Nova Southeastern University Kiran C Patel College of Osteopathic Medicine - Clearwater (NSU-KPCOM Clearwater)	Basic Science	Osteopathic Philosophy	Assessing the Potential Role for Using Artificial Intelligence (AI) in Osteopathic Medical Students Teaching and Learning
<b>*C-1</b>	Andrew Nguyen, OMS III	Touro College of Osteopathic Medicine (TouroCOM-Middletown Branch Campus)	Clinical	Chronic Diseases & Conditions	Effects of State-Trait Anxiety on the Thoracic Diaphragm and Related Fascias
<b>C-2</b>	Dat Le, DO	A.T. Still University School of Osteopathic Medicine in Arizona (ATSU-SOMA)	Clinical	Impact of OMM & OMT	Improving Sleep with OMT: A Randomized Controlled Trial Using Cervical Techniques to Improve Sleep for OMSI
<b>C-3</b>	Stephen Andrew DiGiuseppe, PhD	Edward Via College of Osteopathic Medicine (VCOM-Louisiana Branch Campus)	Clinical	Acute and Chronic Pain Management	The Feasibility and Acceptability of Virtual Reality on Perceived Pain and Anxiety During Bone Marrow Biopsies
<b>C-4</b>	Marija Joyce Rowane, DO	Oklahoma State University Center for Health Sciences (OSU-COM)	Clinical	Impact of OMM & OMT	The Effect of Osteopathic Manipulative Treatment in Chronic Rhinosinusitis

Poster Number	PI Name	Organization Name	Category	Research Topic	Project Title
<b>C-7</b>	Brian Robert Beyer, OMS III	Burrell College of Osteopathic Medicine (BCOM)	Clinical	Impact of OMM & OMT	The Effects of Osteopathic Manipulative Treatment on Climbing Performance
<b>*C-8</b>	Christian Charles Iannuzzelli, OMS III	Rowan-Virtua School of Osteopathic Medicine (Rowan-VirtuaSOM)	Clinical	Chronic Diseases & Conditions	MTHFR Deficiency in Patients with Autism Spectrum Disorder
<b>*C-9</b>	Maggie Lai, OMS IV	Pacific Northwest University of Health Sciences College of Osteopathic Medicine (PNWU-COM)	Clinical	Chronic Diseases & Conditions	Pulses of Potential: Assessing the Efficacy of Transcranial Magnetic Stimulation Across Age Groups
<b>C-10</b>	Eric Harp, DO	Oklahoma State University Center for Health Sciences (OSU-COM)	Clinical	Osteopathic Philosophy	Perspective Comparison Regarding the Importance of Social History, Empathy, and Their Role in Osteopathic Distinction
<b>*C-11</b>	Andrew Bouras, BS, OMS I	Nova Southeastern University Kiran C Patel College of Osteopathic Medicine - Clearwater (NSU-KPCOM Clearwater)	Clinical	Osteopathic Philosophy	The Applications of Laser Interstitial Thermal Therapy and Machine Learning in Neurosurgery: An Osteopathic Perspective
<b>*C-12</b>	Jennifer Kachelmeyer, OMS III	Lake Erie College of Osteopathic Medicine at Elmira (LECOM-Elmira)	Clinical	Impact of OMM & OMT	Impact of Suboccipital Release Osteopathic Manipulative Treatment on Cardiac Control in Healthy Adults
<b>*C-13</b>	Nicole Neiman, MPH, OMS III	Lincoln Memorial University-DeBusk College of Osteopathic Medicine (LMU-DCOM)	Clinical	Osteopathic Philosophy	Exploring Attitudes Towards Osteopathic Medicine in First and Second Year Osteopathic Medical Students Following Osteopathic Manipulative Medicine
<b>*C-14</b>	Hersha Iyer, OMS III	Philadelphia College of Osteopathic Medicine-Georgia Campus (PCOM-GA)	Clinical	Osteopathic Philosophy	Promoting the Understanding of Prerequisites, Training, Career Opportunities, and Practice Philosophy of Osteopathic Physicians Amongst Students in the Southeastern U.S.
<b>*C-15</b>	Sohail Khan, OMS II	Touro College of Osteopathic Medicine (TouroCOM-Middletown Branch Campus)	Clinical	Chronic Diseases & Conditions	Utilizing Advanced Ultrasound Technology to Optimize OxyVita for Enhanced Preservation and Extended Viability of Kidney Transplants During Organ Transportation
<b>*C-16</b>	Malcolm Zeroka, OMS III	New York Institute of Technology (NYITCOM)	Clinical	Osteopathic Philosophy	Utilizing the BardyDx Low-Profile ECG Telemetry Monitor as a Non-Invasive Diagnostic Tool for Cardiac Patients
<b>*C-17</b>	Ermin Tale, OMS IV	New York Institute of Technology (NYITCOM)	Clinical	Osteopathic Philosophy	Utility of the Implantable Loop Recorder in Patients with Ehlers-Danlos Syndrome and Hypermobility Spectrum Disorder
<b>*C-18</b>	Camilla Mancuso, OMS IV, MS	Nova Southeastern University Kiran C Patel College of Osteopathic Medicine (NSU-KPCOM)	Clinical	Chronic Diseases & Conditions	Mental Health Illnesses and Somatic Symptoms in English and Spanish-Speaking Primary Care Patients – A Holistic Perspective
<b>C-19</b>	Prarthna Shah, OMS II	Kansas Health Sciences Center Kansas College of Osteopathic Medicine (KansasCOM)	Clinical	Health Disparities-Social Determinants of Health	Osteopathic Medical Student Experiences with Assessing Red-Reflex in Different Skin Tones
<b>*C-20</b>	Satvika Nimmagadda, OMS III	Edward Via College of Osteopathic Medicine (VCOM-Virginia)	Clinical	Acute and Chronic Pain Management	Duration of Steroid Taper in Acute COPD Exacerbations with Acute Hypoxic and/or Hypercapnic Respiratory Failure to Prevent Hospital Readmissions

[Return to Top](#)

Poster Number	PI Name	Organization Name	Category	Research Topic	Project Title
*C-21	Brad Ryva, OMS III	Michigan State University College of Osteopathic Medicine (MSUCOM)	Clinical	Osteopathic Philosophy	Unraveling exogenous and endogenous determinants of persistent nausea in pregnancy
*C-22	Mitchell T. Rentschler, OMS III	Midwestern University/Arizona College of Osteopathic Medicine (MWU/AZCOM)	Clinical	Musculoskeletal Injuries and Prevention	Decreased Upper Extremity Season Ending Injuries Following the Initiation of a Pitch Clock Amongst Major League Baseball Pitchers
*C-23	Brittnie Dunn Harbuck, OMS IV	William Carey University College of Osteopathic Medicine (WCUCOM)	Clinical	Osteopathic Philosophy	Advancing Medical Education with Point-of-Care Ultrasound (POCUS) Curriculum
C-24	Steven Gawrys, DO	University of Florida	Clinical	Musculoskeletal Injuries and Prevention	NEISS Trends of Head and Neck Injuries Associated with Lacrosse (2014-2023)
*C-25	Mortada Najem, OMS II	University of New England College of Osteopathic Medicine (UNECOM)	Clinical	Acute and Chronic Pain Management	Deep Lumbar Muscle Activation During Core Stabilization Exercises in Healthy Subjects
*C-26	Mayci Fullmer, OMS IV	Lincoln Memorial University-DeBusk College of Osteopathic Medicine (LMU-DCOM)	Clinical	Chronic Diseases & Conditions	Adverse effects of nivolumab with or without ipilimumab in the treatment of melanoma: a systemic review and meta-analysis
*C-27	Samuel Borgemenke, OMS II	Ohio University-Heritage College of Osteopathic Medicine (OU-HCOM)	Clinical	Chronic Diseases & Conditions	Implications of Healthcare Accessibility and Patient Outcomes
*C-28	Eshika Kohli, OMS II	Lake Erie College of Osteopathic Medicine at Seton Hill (LECOM-Seton Hill)	Clinical	Chronic Diseases & Conditions	The Formative Development of the Sleep GOALS (Goal-focused Online Access to Lifestyle Support) Intervention for Postpartum Patients
*C-29	Mohammad Sabbagh, OMS IV	Edward Via College of Osteopathic Medicine (VCOM-Virginia)	Clinical	Impact of OMM & OMT	Investigation of Suboccipital Release, Muscle Energy, and Combination Therapy, Respectively Evaluating their Effect on Carotid Artery Blood Flow: Preliminary Results
*C-30	Justin Edward, OMS II	New York Institute of Technology (NYITCOM)	Clinical	Osteopathic Philosophy	Utility of BardyDx ECG Monitoring to Assess the Impact of Anxiety on Self-Reported Cardiac Symptoms: A Pressing Matter
C-31	Sara-Bethany Weir, DO	Alabama College of Osteopathic Medicine (ACOM)	Clinical	Chronic Diseases & Conditions	Assessing Osteopathic Medical Student Knowledge of Common Vitamin and Mineral Deficiencies
*C-32	Aayushi Doshi, OMS IV	Rowan-Virtua School of Osteopathic Medicine (Rowan-VirtuaSOM)	Clinical	Chronic Diseases & Conditions	Exploring the Use of Prophylactic Probiotics on Necrotizing Enterocolitis in Preterm Infants: A Systematic Review and Pooled Analysis
*C-33	Ethan Carter Bond, OMS II	University of North Texas Health Science Center (UNTHSC/TCOM)	Clinical	Musculoskeletal Injuries and Prevention	Using Sway Measures to Predict Fall Risk.
*C-34	Bryan M. Katchikian, OMS III	Lake Erie College of Osteopathic Medicine at Seton Hill (LECOM-Seton Hill)	Clinical	Acute and Chronic Pain Management	Sleep Complaints in Adult Prescription Opioid Users Compared to Marijuana Users
*C-35	Caeli Beecher, OMS II	University of New England College of Osteopathic Medicine (UNECOM)	Clinical	Acute and Chronic Pain Management	Assessing the Effect of Baseline Parasympathetic Nervous System Activity on Pain Inhibition

Poster Number	PI Name	Organization Name	Category	Research Topic	Project Title
*C-36	Sanjana Davuluri, OMS II	Rowan-Virtua School of Osteopathic Medicine (Rowan-VirtuaSOM)	Clinical	Impact of OMM & OMT	Establishing the Dose-Response Effect of Myofascial Release on Muscle Physiology
*C-37	Patrick Daniel Pearce, OMS IV	Rowan-Virtua School of Osteopathic Medicine (Rowan-VirtuaSOM)	Clinical	Chronic Diseases & Conditions	An Observational Investigation of Three Inflammatory Serum Biomarker Levels among Patients Diagnosed with Autism Spectrum Disorder and Congenital Heart Defects.
*C-38	Tobias Addis, OMS I	Edward Via College of Osteopathic Medicine (VCOM-Virginia)	Clinical	Musculoskeletal Injuries and Prevention	Forearm Flexor Strength Imbalance and Medial Elbow Injury in Baseball Pitchers: A Retrospective Cohort Study
C-39	Jessica Beetham, DO	Kennedy White Orthopedic Center	Clinical	Acute and Chronic Pain Management	Basivertebral Nerve Radiofrequency Ablation: Potential Benefits at Initial Follow-up Appointment
*H-1	Joshua Clayton Ranta, OMS IV	Edward Via College of Osteopathic Medicine (VCOM-South Carolina Branch Campus)	Health Services	Health Disparities-Social Determinants of Health	A Quantitative Study Comparing Hours Served in Early Clinical Experiences to Performance in Third-Year Clinical Preceptor Evaluations
*H-2	Danielle Voke, MPH, OMS IV	Midwestern University/Chicago College of Osteopathic Medicine (MWU/CCOM)	Health Services	Osteopathic Philosophy	TikTok Teachings on Pregnancy and Labor: A Mixed Method Evaluation of Pregnancy Related Videos and Misinformation on the Social Media Platform
H-3	Chaya J. Prasad, MD, MBA	Western University of Health Sciences College of Osteopathic Medicine of the Pacific (WesternU/COMP)	Health Services	International Health	Impact of Lifestyle Medicine Training on Levels of Knowledge, Skills and Confidence in Health Professions Trainees
*H-4	Sindhura Nemani, OMS III	Rowan-Virtua School of Osteopathic Medicine (Rowan-VirtuaSOM)	Health Services	Chronic Diseases & Conditions	Participant Attrition: Smartphone Intervention for PTSD in Primary Care
*H-5	Priya Srivastava, OMS III	Rowan-Virtua School of Osteopathic Medicine (Rowan-VirtuaSOM)	Health Services	Chronic Diseases & Conditions	Predictors of PTSD severity in a primary care setting: Mental Health and Well-Being Factors
*H-6	Shivangi Patel, OMS III	Ohio University-Heritage College of Osteopathic Medicine (OU-HCOM)	Health Services	Chronic Diseases & Conditions	Prospective Evaluation of an Online Diabetes Health Coaching Program
*H-7	Selma Hodzic, OMS III	University of New England College of Osteopathic Medicine (UNECOM)	Health Services	Acute and Chronic Pain Management	Navigating Chronic Pain in Rural New Hampshire: A Study on Palliative Care Access and Challenges
H-8	Alma Datario, DO	University of Minnesota	Health Services	Osteopathic Philosophy	Osteopathic Medical Doctors into Plastic Surgery: Pathways and Demographics
*H-9	Anthony J. Guccione, III, OMS III	New York Institute of Technology (NYITCOM)	Health Services	Osteopathic Philosophy	Heart Rate Variability (HRV) and Physiologic Parameters as Measures of Stress in Medical Students
H-10	Reem A. Daboul, DO	Kettering Health Dayton	Health Services	Health Disparities-Social Determinants of Health	Empowering Hijabi Medical Students and Physicians: A Survey Unveiling Perspectives on Pursuing Surgical Specialties and Inclusivity in Healthcare
**INT'L-1	Lauren Valeria Evelti, OMS IV	Kansas City University of Medicine and Biosciences College of Osteopathic Medicine (KCU-COM)	International Health	International Health	Emotional and Social Impacts of Menstrual Practices on Women in Rural Guatemala

[Return to Top](#)



Poster Number	PI Name	Organization Name	Category	Research Topic	Project Title
<b>**INT'L-2</b>	Dhruv Patel, OMS I	Nova Southeastern University Kiran C Patel College of Osteopathic Medicine (NSU- KPCOM)	International Health	International Health	Predicting Surgical Mortality: Insights from Korean Data Modeling
<b>**INT'L-3</b>	Joshua Margow, OMS III	Edward Via College of Osteopathic Medicine (VCOM- Auburn Branch Campus)	International Health	International Health	Improving Clean Water Access Internationally Using 3D-Printed Solar Stills
<b>**INT'L-4</b>	Kalee Hovetter, OMS III	West Virginia School of Osteopathic Medicine (WVSOM)	International Health	International Health	Perception of Osteopathic Medicine in a Rural Clinic in Peru
<b>**INT'L-5</b>	Gayatri Rathod, OMS II	Edward Via College of Osteopathic Medicine (VCOM- South Carolina Branch Campus)	International Health	International Health	Examining Health Disparities Present in Haitian Patients at the VCOM Clinics in Punta Cana, DR
<b>*PH-1</b>	Alfred B. Amendolara, MS, OMS IV	Noorda College of Osteopathic Medicine (NoordaCOM)	Public Health	Osteopathic Philosophy	Underrepresentation of Osteopathic Physicians in the Development of Medical Guidelines
<b>*PH-2</b>	Nicole Clarke, OMS III	Rowan-Virtua School of Osteopathic Medicine (Rowan- VirtuaSOM)	Public Health	Health Disparities-Social Determinants of Health	Investigating Patient Barriers in Receiving Mammography Screenings Following the Covid-19 Pandemic
<b>*PH-3</b>	Julia Camille Moore, OMS II	Edward Via College of Osteopathic Medicine (VCOM- Louisiana Branch Campus)	Public Health	Health Disparities-Social Determinants of Health	Common Nutrition-Related ICD-10 Codes in Louisiana and Alabama: Comparative Retrospective Analysis
<b>*PH-4</b>	Zach Monahan, OMS III	Oklahoma State University Center for Health Sciences (OSU-COM)	Public Health	Health Disparities-Social Determinants of Health	Emergency Room Wait Times for Psychiatric Conditions from 2019 to 2021
<b>*PH-5</b>	Paige Conrad, OMS III	Nova Southeastern University Kiran C Patel College of Osteopathic Medicine (NSU- KPCOM)	Public Health	Health Disparities-Social Determinants of Health	A Qualitative Evaluation of Huntington's Disease Perspectives on Social Media
<b>*PH-6</b>	Marisol Corona Hernandez, MPH, OMS IV	A.T. Still University School of Osteopathic Medicine in Arizona (ATSU-SOMA)	Public Health	Health Disparities-Social Determinants of Health	Empowering Families with Children Who May be at Risk for Obesity Through a Nutritional Education Program
<b>PH-7</b>	Caitlin Songco, OMS III	William Carey University College of Osteopathic Medicine (WCUCOM)	Public Health	Chronic Diseases & Conditions	The Relationship Between Adult Asthma Prevalence and Poor Mental Health Symptoms in the Southern United States
<b>*PH-8</b>	Brittany Smith, OMS IV	Campbell University-Jerry M. Wallace School of Osteopathic Medicine (CUSOM)	Public Health	Health Disparities-Social Determinants of Health	Distribution of Physicians in North Carolina by Types of Degree, Practice, and Locale of Practice
<b>PH-7</b>	Caitlin Songco, OMS III	William Carey University College of Osteopathic Medicine (WCUCOM)	Public Health	Chronic Diseases & Conditions	The Relationship Between Adult Asthma Prevalence and Poor Mental Health Symptoms in the Southern United States
<b>*PH-8</b>	Brittany Smith, OMS IV	Campbell University-Jerry M. Wallace School of Osteopathic Medicine (CUSOM)	Public Health	Health Disparities-Social Determinants of Health	Distribution of Physicians in North Carolina by Types of Degree, Practice, and Locale of Practice
<b>*PH-9</b>	Christopher Good, OMS IV	Arkansas College of Osteopathic Medicine (ARCOM)	Public Health	Osteopathic Philosophy	Assessing the Role of Osteopathic Medical Education on Community Health Literacy Interventions Pilot Study

[Return to Top](#)

Poster Number	PI Name	Organization Name	Category	Research Topic	Project Title
<b>PH-10</b>	Richard A. Morgan, DO	New York Institute of Technology (NYITCOM)	Public Health	Health Disparities-Social Determinants of Health	Assessing the Role of Pronoun Competency Training in the Expansion of Transgender and Gender Diverse Curriculum in Undergraduate Medical Education
<b>*PH-11</b>	Alyssa Misun Kim, OMS III	A.T. Still University School of Osteopathic Medicine in Arizona (ATSU-SOMA)	Public Health	Health Disparities-Social Determinants of Health	SDOH 101: Building Confidence and Educating Nursing Students to Address Social Determinants of Health with Future Patients
<b>*PH-12</b>	Heather Pittman, OMS III	A.T. Still University School of Osteopathic Medicine in Arizona (ATSU-SOMA)	Public Health	Health Disparities-Social Determinants of Health	Promoting Health and Wellness: Empowering Refugee Communities in Portland, OR
<b>*PH-13</b>	Hannah Jordan Vedova, OMS III	Rocky Vista University College of Osteopathic Medicine (RVUCOM-Colorado)	Public Health	Health Disparities-Social Determinants of Health	Exploring Digital Solutions to Health Insurance Literacy Disparities
<b>*PH-14</b>	Amal Abukwaik, OMS III	Rowan-Virtua School of Osteopathic Medicine (Rowan-VirtuaSOM)	Public Health	Health Disparities-Social Determinants of Health	Religious and Non-Religious Factors Impacting Pap Smear Compliance Amongst NJ Muslim Women
<b>PH-15</b>	Allyson S. Hughes, PhD	Ohio University-Heritage College of Osteopathic Medicine (OU-HCOM)	Public Health	Health Disparities-Social Determinants of Health	Building Disability Competency in Osteopathic Medical Students in Rural Ohio Pilot Study
<b>*PH-16</b>	Cassandra Daniels, OMS IV	Pacific Northwest University of Health Sciences College of Osteopathic Medicine (PNWU-COM)	Public Health	Health Disparities-Social Determinants of Health	Culturally competent nutrition education for pediatrics health promotion: assessing efficacy and implications
<b>*PH-17</b>	Penhleakhena Ou, OMS II	University of New England College of Osteopathic Medicine (UNECOM)	Public Health	Chronic Diseases & Conditions	Characteristics and Experience of Chronic Pain Across Demographics and SDOH in Maine
<b>*PH-18</b>	Esha Garg, OMS III	Michigan State University College of Osteopathic Medicine Substance Use Prevention Committee	Public Health	Health Disparities-Social Determinants of Health	Outreach Education led by Osteopathic Medical Students on Substance Use Prevention for Sustainable Health Literacy in Underserved Youth Communities
<b>*PH-19</b>	Danielle Cobb Barron, OMS IV	Edward Via College of Osteopathic Medicine (VCOM-South Carolina Branch Campus)	Public Health	Health Disparities-Social Determinants of Health	Effects of Equine Assisted Services on Parental Stress Scores of Children with Autism Spectrum Disorder
<b>*PH-19</b>	Danielle Cobb Barron, OMS IV	Edward Via College of Osteopathic Medicine (VCOM-South Carolina Branch Campus)	Public Health	Health Disparities-Social Determinants of Health	Effects of Equine Assisted Services on Parental Stress Scores of Children with Autism Spectrum Disorder
<b>*PH-20</b>	Kiran Kumar Bhurtyal, MPH, OMS IV	New York Institute of Technology (NYITCOM)	Public Health	Health Disparities-Social Determinants of Health	Student perception of Case Based Learning at a medical school in New York before and during the COVID-19 pandemic
<b>PH-21</b>	Naziyya Haque, MPH, CHES, OMS IV	Alabama College of Osteopathic Medicine (ACOM)	Public Health	Health Disparities-Social Determinants of Health	"Limitations of Life:" A Mixed Methods Survey Exploring Osteopathic Medical Students' Perspectives on Reasons Preventing them from Practicing in Rural Communities

Poster Number	PI Name	Organization Name	Category	Research Topic	Project Title
*PH-22	Lily Marie Anton, OMS III	A.T. Still University School of Osteopathic Medicine in Arizona (ATSU-SOMA)	Public Health	Health Disparities-Social Determinants of Health	Toolkit for Improved Mental Wellness Among High School Students
*PH-23	Chanakya Ravi Bhosale, OMS II	Nova Southeastern University Kiran C Patel College of Osteopathic Medicine (NSU-KPCOM)	Public Health	Health Disparities-Social Determinants of Health	Evaluating the Knowledge, Attitudes, and Practices of Chagas Disease Among Health Professionals in South Florida, USA
*PH-24	Courtney Elizabeth Oei, MS, OMS III	A.T. Still University School of Osteopathic Medicine in Arizona (ATSU-SOMA)	Public Health	Health Disparities-Social Determinants of Health	Empowering Communities Through Narcan Training: An Analysis of Opioid Overdose Reversal Education in a Community Setting
*PH-25	Lauren Cea, OMS IV	Ohio University-Heritage College of Osteopathic Medicine (OU-HCOM)	Public Health	Health Disparities-Social Determinants of Health	Relationships Between Child Health Behaviors, Mental Health, Family Functioning, and Child Sleep Habits: A Cross-Sectional Analysis from the BEAR Study.
*PH-26	Amaya Alarcon, OMS III	A.T. Still University School of Osteopathic Medicine in Arizona (ATSU-SOMA)	Public Health	Health Disparities-Social Determinants of Health	Fostering Wellness: Exploring Food Insecurity and Healthy Food Accessibility in the Adelante Healthcare Patient Population

## **Striking a Balance: Understanding Pain Management and Opioids – Featuring Annette Carron, DO, FACOI, FAAHPM, CMD**

In this session, Dr. Carron will discuss how to accurately assess patients in pain, develop a safe and effective pain treatment plan, identify evidence-based non-opioid options for the treatment of pain, and recognize behaviors that may be associated with opioid use disorder. Session participants will also learn to identify the risks and benefits of opioid therapy and how to manage ongoing therapy with patients.

This course meets the Drug Enforcement Agency (DEA) and the Substance Abuse and Mental Health Services Administration (SAMHSA) Medication Access and Training Expansion (MATE) Act. The Act requires new or renewing DEA registrants, as of June 27, 2023, to have completed at least eight hours of training on opioid or other substance use disorders.

1.5 hours of CME (1.5 AOA Category 1-A Credits or 1.5 AMA PRA Category 1 Credits™). To be considered a completer of this session, please complete this required post-test and evaluation. It will take approximately 10 minutes. Your survey responses will be strictly confidential. Please use the QR code or click on this link to access the survey: <https://www.research.net/r/2MN8T2G>.

This symposium is supported by a medical education grant from CO\*RE-REMS.



**Annette Carron, DO, FACOI, FAAHPM, CMD**  
**Interim Medical Director of Geriatrics and Palliative Care,**  
**Henry Ford Macomb Hospital**  
**Clinical Associate Professor, Michigan State University**  
**College of Osteopathic Medicine**  
**Past President, American College of Osteopathic Internists**

Annette Carron, DO, FACOI, FAAHPM, CMD, serves as interim director in the Department of Geriatrics and Palliative Care at Henry Ford Macomb hospital in Clinton Township, MI. She also serves as associate medical director for Heart to Heart hospice. Dr. Carron has been practicing in long-term care and hospice and palliative medicine

for 30 years and is board certified in internal medicine, geriatrics, and hospice and palliative medicine. She has spoken frequently on pain management, including helping present the American Medical Association Educating Physicians on End-of-Life Care (EPEC) curriculum. Dr. Carron is also Assistant Clinical Professor of Internal Medicine at Michigan State University College of Osteopathic Medicine and is past president of the American College of Osteopathic Internists.

## Applying Guideline-Directed Care for Patients With T2D: Focus on Glucagon-Like Peptide-1 Receptor Agonists – Featuring Jay Shubbrook, DO, FACP, and Kathleen Dungan, MD, MPH

In this session, Drs. Shubbrook and Dungan will explain how glucagon-like peptide-1 receptor agonists (GLP-1 RAs) function in treating type 2 diabetes (T2D) and their extra-glycemic effects, examine safety considerations related to GLP-1 RAs, explore effective approaches for addressing adverse events associated with their use, and evaluate the guidance for comprehensive approaches to care and early management of T2D.

This course meets the Drug Enforcement Agency (DEA) and the Substance Abuse and Mental Health Services Administration (SAMHSA) Medication Access and Training Expansion (MATE) Act. The Act requires new or renewing DEA registrants, as of June 27, 2023, to have completed at least eight hours of training on opioid or other substance use disorders.

1.25 hours of CME (1.25 AOA Category 1-A Credits or 1.25 AMA PRA Category 1 Credits<sup>™</sup>). To be considered a completer of this session, please complete this required post-test and evaluation. It will take approximately 2 minutes. Your survey responses will be strictly confidential. Please use the QR code or click on this link to access the survey: <https://www.research.net/r/2N2JTRF>.

This symposium is supported by an independent education grant from Novo Nordisk Inc.





**Jay Shubbrook, DO, FACOF**

Jay Shubbrook, DO, FACOF, is a board certified family physician and a fellowship-trained diabetologist. He is a professor at Touro University California, where he also serves as the Director of Diabetes Services. His research focus is on the prevention and early intervention for type 2 diabetes. His clinical and professional focus is on better training the primary care workforce to be prepared to help people manage diabetes. He is the Associate Editor of Clinical Diabetes. He is the Chair of the Executive Board of the American College of Diabetology, which is a new pathway to recognize primary care physicians who provide excellence in diabetes care. He recently published his first book, *Everyday Diabetes: Case Studies in Primary Care*, which is available online.



**Kathleen Dungan, MD, MPH**

Kathleen Dungan, MD, MPH, is an Associate Professor of Medicine in the Division of Endocrinology, Diabetes, and Metabolism at The Ohio State University (OSU), where she also serves as Associate Director of Clinical Services for the Division and Director of Endocrine Clinical Trials. Dr. Dungan earned her medical degree from OSU College of Medicine, completed her residency and fellowship at the University of North Carolina, and returned to OSU to earn her Masters in Public Health. She has served as principal investigator, steering committee member, or national lead for a variety of clinical trials and has published widely on inpatient and outpatient diabetes therapeutics. An Associate Editor for Endotext, Dr. Dungan has served on planning committees for the American Diabetes Association and the Endocrine Society.



# OMED<sup>®</sup>24



---

A M E R I C A N  
O S T E O P A T H I C  
A S S O C I A T I O N