



AOMA 43rd Annual Fall Seminar
Together we Can
On-Demand
18.0 Credit Hours

Times, lectures, and speakers are subject to change.

Learning objectives:

- Utilize the most up-to-date clinical and scientific information in practice.
- Mitigate the interrelationships between physicians, patients, environment, and community as a whole.
- Recognize, analyze and assess current issues in primary care.

Excessive daytime sleepiness in narcolepsy: Taking steps to improve patient quality of life

Richard K. Bogan, MD, FCCP, FAASM

- Evaluate the potential impact of excessive daytime sleepiness (EDS) on a patient's overall health, quality of life, and daily functioning.
- Utilize communication techniques and evidence-based screening tools to hasten a narcolepsy diagnosis among patients experiencing EDS.
- Implement guideline recommendations to individualize therapeutic selection in managing EDS.

CREDIT HOURS: 1

Obstructive Sleep Apnea – Evaluation and management

Aynur Okcay, MD

- Distinguish symptoms of sleep apnea.
- Assess and diagnose obstructive sleep apnea.
- Share the various treatment options for obstructive sleep apnea.

CREDIT HOURS: 1

Review of 2022 CDC Clinical Practice Guidelines for Prescribing Opioids for Pain + Neuroplastic Pain Neuroanatomy and a Comprehensive Approach to Chronic Pain

Thomas Coury, DO

- Examine the 2022 CDC Guidelines and the rationale for updating from the 2016 guidelines.

- Illustrate the risks of continuous opioids prescribing in the setting of non-malignant pain syndromes.
- Develop a comprehensive mind-body-spirit approach to chronic pain syndromes.

CREDIT HOURS: 1

Envenomation's and Desert Medicine

Frank Lovecchio, DO, MPH

- Describe snake envenomation's.
- Illustrate environmental illness encountered in desert medicine.
- Differentiate the treatment of envenomation's and heat illness.

CREDIT HOURS: 1

Artificial Intelligence (AI) and healthcare: Things every physician should know about AI

Nimit Agarwal, MD, FACP, AGSF; Mohan Tanniru, PhD

- Summarize what AI really means from an engineering perspective.
- Outline how AI applies to healthcare and different applications for it.
- Explore the ethical concerns related to AI that a physician should be aware of.

CREDIT HOURS: 1

Revolutionizing outpatient interventional radiology: Cutting-edge techniques and innovations

- Share the spectrum of imaging techniques and modalities used in interventional radiology.
- Outline basic procedural indications and contraindications.
- Evaluate the spectrum of imaging techniques and modalities used in interventional radiology

Ayad Agha, DO, DABR

CREDIT HOURS: 1

Osteopathic Touch... You DO You

Jeffrey Morgan, DO, EdD, FACOI

- Distinguish between structural and non-structural etiologies of common presenting symptoms in primary care.
- Apply and use the osteopathic structural exam to assess for and treat structural dysfunction(s).
- Assess treatment outcomes following OMM interventions.

CREDIT HOURS: 1

Osteopathic approach to immune system

James Keane, DO, MEd, FACOI, FACP

William Devine, DO

- Interpret osteopathic principles and modern practice involving treatment of the immune system and immune deficiencies secondary to somatic dysfunctions and acute/chronic disease.
- Demonstrate classical osteopathic philosophy with current scientific and medical evidence.
- Share the evidence and basic techniques for neuroimmune reflexes, microcirculation of blood, lymphatic circulation as it relates to somatic dysfunctions and the 5 models of osteopathy and the 4 tenants of osteopathy with today's medicine.

CREDIT HOURS: 2

Female Hormone Therapy 101

Angela DeRosa, DO, MBA, CPE

- Share clinical information for the use of estradiol, progesterone and testosterone in patients diagnosed with hormonal deficiencies and explain how to clinical apply this knowledge in clinical practice.
- Recall menopausal basics and how to properly identify and assess hormone deficiency in women.
- Outline the evidence related to breast cancer and cardiovascular disease as well as other clinical outcomes related to hormone replacement in women.

CREDIT HOURS: 1

The Neck or Something Else?

Andrew Chung, DO; Lori Kemper, DO, MS, FACOFP

- Distinguish the diagnosis and management of cervical radiculopathy.
- Illustrate the diagnosis and management of the mimickers of cervical radiculopathy.
- Differentiate between cervical radiculopathy and mimickers of cervical radiculopathy based on physical exam and clinical history.

CREDIT HOURS: 1

Testosterone replacement therapy update 2023

Harry C Watters, DO, MPH

- Share scientific evidence for the benefit of testosterone replacement therapy.

- Assess men of all ages. Hyperactive pituitary vs testicular failure.
- Outline myths vs facts for male hormone replacement

CREDIT HOURS: 1

The spectrum of gastroesophageal reflux disease: Beyond the purple pill

Fahim Habib, MD, MPH, FACS

- Evaluate the pathophysiology of gastroesophageal reflux disease.
- Interpret the work up of patients with gastroesophageal reflux disease.
- Summarize the treatment options for gastroesophageal reflux disease.

CREDIT HOURS: 1

Insomnia origins and treatment

Amie Kafer, DO

- Outline normal sleep stages and regulators.
- Compare common psychiatric and medical causes of insomnia.
- Determine the appropriate treatment strategy after identifying specific cause of insomnia.

CREDIT HOURS: 1

Driving safer prescribing: Optimizing PMP utilization in practice

Lynn Curtis

- Make more informed decisions when prescribing medications for their patients.
- Use all features and reports in The Arizona Controlled Substance Prescription Monitoring Program (CSPMP) program efficiently.
- Manage and safeguard important professional information like DEA numbers.

CREDIT HOURS: 1

Cybersecurity & your practice: A holistic approach

K. Royal, JD, PhD

- Share how cybersecurity can impact your practice.
- Convey why it's imperative to get cybersecurity right when it comes to personal data, especially in light of HIPPA.
- Provide at least one tip you can put into play now.

CREDIT HOURS: 1

Food is medicine: A functional medicine approach to common primary conditions

Susan Del Sordi-Staats, DO, IFMCP

- Understand how the core tenets of osteopathy are aligned with the systems biology approach to Functional Medicine.
- Utilize dietary prescriptions to treat common primary care conditions.
- Understand how to prescribe an elimination diet in your practice.

CREDIT HOURS: 1

Managing drug interactions with medicinal plants: Strategies for success

Erin Raney, PharmD, FCCP, BCPS, BC-ADM

- Distinguish the mechanism for interactions between prescription medications and commonly used medicinal plants.
- Share professional resources for evaluating potential drug-herb interactions.
- Determine patient-specific plans to address drug-herb interactions.

CREDIT HOURS: 1

Disclosures

Faculty and Planning Committee

The following faculty and/or planning committee members have indicated that they may have a relevant financial relationship with an ineligible company that could be perceived as a potential conflict of interest.

Faculty Disclosures

- Dr. Agarwal is co-owner of Seva Technologies. Consultant for Institute for Healthcare Improvement. Has received funding from: Tech Launch Arizona, Delta Dental Foundation of Arizona and Banner Health Foundation.
- Dr. Bogan is on the Speakers Bureau and Advisory Board for Jazz Pharmaceuticals and Axsome. A consultant for Takeda and on the Speakers' Bureau for Indorsia.
- Dr. DeRosa is the Medical Director and on the Board of Directors for Belmar Pharma Solutions.
- Dr. Kafer owns a small amount of Pfizer Stock.
- Dr. Lovecchio has received grants from the NIH to study sepsis and MRSA. He is on the Speakers' Bureau for Abbvie.

Planning Committee Disclosures:

- Dr. Leff is on the Speakers' Bureau for Abbvie, Gilead and Salix.

All relevant financial relationships have been mitigated.

All other faculty and planning committee members have no relevant financial relationships with ineligible companies.

Disclosure of Unlabeled/Unapproved Use of Drugs and/or Products:

- Dr. Kafer will discuss the off-label use of the following: trazadone, mirtazapine, amitriptyline, quetiapine, gabapentin – Off label use for insomnia.
- Dr. Watters will discuss the off-label use of clomid for men.

Accreditation

The Arizona Osteopathic Medical Association (AOMA) is accredited by the American Osteopathic Association (AOA) to provide osteopathic continuing medical education for physicians.

The AOMA designates this activity for a maximum of 18.0 hours of AOA Category 1-A credits and will report CME and specialty credits commensurate with the extent of the physician's participation in this activity.

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

The AOMA designates this live activity for a maximum of 18.0 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Application for CME credit has been filed with the American Academy of Family Physicians. Determination of credit is pending.