Program Description: The Arizona Osteopathic Medical Association 95th Annual Convention has been developed by the physician members of the AOMA Professional Education Committee to provide continuing medical education for osteopathic physicians based on the seven core competencies of osteopathic medicine. This multi-specialty program is designed to present current evidence-based information that will augment practice skills and enhance patient care.

Educational Objectives:

- Review and update clinical and technical knowledge
- Identify and discern new clinical and technical information
- Discuss and relate medical knowledge and skills with peers
- Distinguish and practice the osteopathic approach to diagnoses and treatment of illness
- Recognize the interrelationships between physicians, patients, environment, and the community as a whole

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 program for a maximum of 38.25 hours of AOA Category 1-A CME credits and will report CME credits commensurate with the extent of the physician’s participation in this activity. A maximum of 21.75 AOA Category 1-A CME credits may be earned for the three-day weekend option. Application has been filed for AAFP Category 1 prescribed credits. Determination of credits is pending.

AOA Credits: In order to receive CME credits for the AOMA 95th Annual Convention, you must sign in at registration, receive your packet, and submit the online CME attestation form to AOMA by the May 23, 2017 deadline.

Grievance Policy: The Arizona Osteopathic Medical Association strives to provide continuing medical education programs to fulfill the needs of the attendees and to meet the AOA Uniform Guidelines and AOA Accreditation Requirements. Comments, questions, or complaints should be submitted in writing to Janet Weigel, Director of Education by mail to AOMA, 5150 N. 16th Street, Suite A-122, Phoenix, AZ 85016, or by email janet@az-osteo.org.
Convention Tentative Agenda  
All topics and times subject to change.

WEDNESDAY, APRIL 19, 2017

7:00 am to 5:00 pm  Registration

7:00 am to 8:00 am  Breakfast

7:30 am to 8:55 am  Opening General Session: First Things First – Critical Moments
Darlene Melk, MD, FAAP and Joe Fu
  - Discuss the mission and role of First Things First initiative in supporting Arizona’s young children
  - Review the importance of positive brain development in infants, toddlers, and preschoolers
  - Identify important environmental factors that play a crucial role in brain development
  - Incorporate the promotion of in healthy brain development with patients and families
Specialty: FM, Pediatrics
Credits: 1.5

8:55 am to 9:10 am  Break

Concurrent Morning Continuing Medical Education Sessions

Session A

9:10 am to 10:05 am  Evaluat0n of Abnormal Liver Function Tests
David Leff, DO
  - Identify the different laboratory and radiographic markers for liver disease
  - Describe the differential diagnosis and subsequent workup for liver disease
  - Discuss the major liver diseases and treatments
Specialty: FM, IM, Gastroenterology
Credits: 1.0

10:10 am to 11:05 am  Oral Cancer Screening
Kaycee Walton, DMD
  - Identify anatomic structures assess in an oral cancer screening (OCS)
  - Describe techniques for evaluating various structure in an OCS
  - Develop a plan for integrating OCS and patient education into clinical practice
Specialty: FM
Credits: 1.0

11:10 am to 12:05 pm  Diabetic Kidney Disease: A Collaborative Approach to Management
Elise Barney, DO
  - Identify diabetic nephropathy and when to refer to a nephrologist
  - Understand indications for RAAS inhibitor therapy and then to discontinue
  - Discuss diabetes drugs, safety issues, and dosing
  - Initiate measures to slow CKD progression and educate patients accordingly
Specialty: IM, Nephrology
Credits: 1.0

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Session B

9:10 am to 10:05 am  
**Percutaneous Coronary Interventions: Update**  
*Alphonse Ambrosia, DO, FACC*  
- Understand the role of coronary imaging and physiology in percutaneous coronary interventions  
- Discuss stent technology with bioabsorable polymers  
- Review bioabsorbable stent technology and its future role in percutaneous coronary interventions  
Specialty: IM, Interventional Cardiology, Cardiovascular Disease  
Credits: 1.0

10:10 am to 11:05 am  
**Update on Travel Health**  
*Joe Zachariah, DO*  
- Utilize new vaccines appropriately  
- Assess returning foreign travelers for symptoms  
- Advise patients on current outbreaks and precautions  
Specialty: FM, Infectious Disease  
Credits: 1.0

11:10 am to 12:05 pm  
**From Prognosis to Pathogenesis: The Role of Autoantibodies in Rheumatoid Arthritis**  
*Joy Schechtman, DO, FACR, FACOI*  
- Review how autoantibodies are generated in rheumatoid arthritis (RA)  
- Discuss the timing of autoantibody development and how it relates to RA diagnosis  
- Understand how the presence of autoantibodies may be associated with disease outcomes  
Specialty: FM, Rheumatology  
Credits: 1.0

12:15 pm to 1:40 pm  
**On the High Wire at 2:00 AM: How Hospice Supports Families (and Doctors) Facing Crisis**  
*Ned Stolzberg, MD*  
- Review the full spectrum of hospice and palliative services  
- Recognize opportunities for hospice and palliative services to aid families dealing with chronic or terminal disease  
- Understand how these services can enhance and assist physician practices  
Specialty: FM, Hospice & Palliative  
Credits: 1.5

Concurrent Afternoon Continuing Medical Education Sessions

Session A

1:55 pm to 2:50 pm  
**The Progression of Prostate Cancer Screening and Treatment**  
*Dan Gilbert, DO*  
- Discuss PSA dynamics and its limitations  
- Identify appropriate patients to screen for prostate cancer  
- Review current treatment options for prostate cancer  
Specialty: FM, Urological Surgery  
Credits: 1.0

2:50 pm to 3:05 pm  
Break
3:05 pm to 4:00 pm  
Palliative Care: Comfort and Dignity at the End of Life  
*Rama Kunkle, DO, FACOI*  
- Define palliative medicine and palliative care  
- Identify the benefits of palliative care  
- Discuss the similarities and differences between palliative care and hospice  
- Review key components of advance care planning  
Specialty: FM, IM  
Credits: 1.0

4:05 pm to 5:00 pm  
Breast Cancer Treatment for the Primary Care Physician  
*Brendan Curley, DO*  
- Discuss the role of adjuvant and neoadjuvant therapies in breast cancer and how to manage their side effects  
- Review the new data presented by the American Society of Clinical Oncology and how it translates to clinical practice  
- Understand the changes in Her2/neu + and triple negative breast cancer treatment strategies and outcomes  
Specialty: FM, IM, Oncology  
Credits: 1.0

Session B

1:55 pm to 2:50 pm  
Caring for the Opioid-Dependent Pregnant Patient  
*Shefali Ghandi-List, MD*  
- Discuss the epidemic of opioid use in pregnancy and risks of chronic untreated opioid use in pregnancy  
- Identify screening tools used to identify at-risk patients  
- Review the benefits of opioid agonist maintenance therapy in pregnancy for both mom and baby  
Specialty: FM, OB/GYN  
Credits: 1.0

2:50 pm to 3:05 pm  
Break

3:05 pm to 4:00 pm  
Contraception Choices  
*Tandra Cadigan, DO*  
- Identify choices in contraception and their effectiveness  
- Discuss the benefits of different contraception methods  
- Review safety information including complications, adverse reactions and drug interactions  
Specialty: FM, OB/GYN  
Credits: 1.0

4:05 pm to 5:00 pm  
Empowering Pediatric Patients for Transitions of Care  
*Brandon Abbott, DO*  
- Discuss barriers to effective transitions of care  
- Identify tools patients can use in transitions of care  
- Review how to assess transition efforts  
Specialty: FM, IM, Pediatrics  
Credits: 1.0

6:30 pm to 9:00 pm  
Board of Trustees Dinner & Meeting
THURSDAY, APRIL 20, 2017

7:00 am to 5:00 pm  Registration
7:00 am to 5:00 pm  Exhibit Hall
7:00 am to 8:00 am  Breakfast in the Exhibit Hall

Morning Continuing Medical Education Sessions

7:30 am to 9:25 am  Opioid Prescribing: Safe Practice, Changing Lives
\textit{John Manfredonia, DO, FACOFP, FAAHPM}
- Describe appropriate patient assessment for treatment with ER/LA opioid analgesics
- Review/assess general and product-specific drug information concerning ER/LA opioids
- Demonstrate accurate knowledge about how to manage ongoing therapy with ER/LA opioid analgesics
- Employ methods to counsel patients and caregivers about the safe use of ER/LA opioid analgesics

Specialty: FM, FM/OMT, Hospice & Palliative
Credits: 2.0

9:25 am to 9:55 am  Break in Exhibit Hall

9:55 am to 10:50 am  Assistance for Physicians with Addiction and Substance Abuse Issues
\textit{Barbara Prah, DO and Steve Boles, DO, FASAM}
- Identify denial mechanisms used by addicted physicians
- Discuss remission of addiction factors and why physicians have higher recovery rates than lay persons
- Review resources and methods to help physicians overcome drug and alcohol misuse, abuse and addiction

Specialty: FM, FM/OMT
Credits: 1.0

10:55 am to 11:50 am  Rise in Heroin Addiction and the Dangers of Fentanyl
\textit{Sara Salek, MD and Shana Malone}
- Discuss the ontology of the rising rates of opioid use
- Review the deleterious consequences occurring as a result of the opioid epidemic
- Identify solutions that can be integrated into daily practice

Specialty: FM, Psychiatry, Child & Adolescent Psychiatry
Credits: 1.0

11:50 am to 1:00 pm  Lunch in the Exhibit Hall

Afternoon Continuing Medical Education Sessions

1:00 pm to 2:25 pm  An Episodic Care Model: Strategies for a Successful and Safe Short-Term Medical Relationship
\textit{Karen Wright, RN, BSN, ARM, CPHRM and Joan Porcaro, RN, BSN, MM, CPHRM}
- Describe short-cuts and efficiencies for establishing an effective therapeutic relationship patients during episodic care
- Identify key elements of the medical decision-making process
- Discuss the importance of coordinating patient care across the healthcare continuum to improve patient outcomes

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Specialty: FM, OB/GYN, Pediatrics, Preventive Medicine, Physical Medicine and Rehabilitation
Credits: 1.5

2:25 pm to 2:55 pm  Break in Exhibit Hall

2:55 pm to 3:50 pm  Happiness and Mental Health

Dennis Friedman, DO
- Identify techniques to promote happiness
- Discuss the elements of positive psychology
- Utilize goal-setting methods to be more focused on personal priorities

Specialty: FM, Psychiatry
Credits: 1.0

3:55 pm to 4:50 pm  AOMA Town Hall: Advocacy and Medicine

Pete Wertheim, AOMA Executive Director
- Review the politics of medicine in Arizona
- Identify SWOTs to the osteopathic medical profession
- Discuss importance of advocacy

Specialty: FM
Credits: 1.0

5:00 pm to 6:45 pm  PAC Reception – Exhibit Hall

FRIDAY, APRIL 21, 2017

7:00 am to 5:00 pm  Registration

7:00 am to 8:00 am  Breakfast in the Exhibit Hall

7:00 am to 12:00 pm  Exhibit Hall

Morning Continuing Medical Education Sessions

7:30 am to 8:25 am  Clinical Approach to LGBTQ Youth

Veenod Chulani, MD
- Differentiate natal sex, gender identity, gender expression, sexual orientation, and sexual behavior
- Identify health and behavioral risks disproportionately affecting LGBTQ (lesbian/gay/bisexual/transgender/questioning) youth and their contributory factors
- Describe the approach to LGBTQ youth in the clinical setting

Specialty: FM, Pediatrics
Credits: 1.0

8:30 am to 9:25 am  Understanding the Transgender Patient

Lorree Ratto, PhD
- Differentiate between gender and sexuality issues in the transgender community
- Discuss why surgery is not always a choice for the transgender patient
- Identify specific way in which the physician can make front office practices more transgender inclusive/friendly

Specialty: FM
Credits: 1.0

9:25 am to 9:55 am  Break in Exhibit Hall
10:00 am to 10:55 am  Sexually Transmitted Diseases in Arizona: Trends and Treatment
Lisa Villarroel, MD
- Review the trends of reportable sexually transmitted diseases (STDs) in Arizona
- Discuss the Arizona-specific interventions to combat the upward climb of STDs
- Identify Arizona-specific resources for patients and partners with STDs

Specialty: FM
Credits: 1.0

11:00 am to 11:55 am  Gender Reassignment Considerations: Then & Now
Randall Ricardi, DO
- Review the gender identity, gender roles, and gender dysphoria
- Discuss the historical basis for sex assignment
- Describe common “disorders of sex development” and the psychosocial challenges

Specialty: FM, Psychiatry, Child and Adolescent Psychiatry
Credits: 1.0

12:00 pm to 1:25 pm  CME Luncheon: Crews’n Healthmobile – Serving the Needs of Homeless and Runaway Youth
Veenod Chulani, MD
- Discuss the prevalence of youth homelessness
- Identify health and behavioral risks disproportionately affecting homeless and runaway youth
- Describe strategies for prevention and intervention to promote positive outcome for homeless and runaway youth

Specialty: FM, Pediatrics
Credits: 1.5

Afternoon Continuing Medical Education Sessions

1:30 pm to 2:25 pm  Pre-Exposure Prophylaxis for HIV (PrEP)
A.Kay Kalousek, DO, MS, FACOFP
- Discuss prescribing considerations and safety information of PrEP
- Identify candidates for PrEP
- Review prescribing guidelines for PrEP

Specialty: FM
Credits: 1.0

2:25 pm to 2:40 pm  Break

2:40 pm to 3:55 pm  DOT Talks– D.O. Trending Topics
a.  Safe Injection Practices
Lawrence Sands, DO, MPH
- Recognize unsafe injection practices as the cause of recent outbreaks of blood-borne pathogens

b.  AOA Update
Mark Baker, DO, FAOCR
- Discuss AOA initiatives and projects

c.  Cord Blood Collection
Wendy Barrett, RN
- Review umbilical cord blood collection practices and procedures

d.  Mindfulness of Medicine
William Robinson, PhD, DPT
- Discuss and demonstrate techniques for “being present” as a physician

Specialty: FM
4:00 pm to 6:30 pm  AOMA House of Delegates – No CME
SATURDAY, APRIL 22, 2017

6:00 am to 7:00 am  Medical Benefits of Tai Chi
William Robinson, PhD, DPT
- Discuss the medical benefits of Tai Chi
- Review the principles of Tai Chi
- Independently perform the movements in a two-minute Tai Chi form
Specialty: FM
Credits: 1.0

7:00 am to 5:00 pm  Registration

7:00 am to 8:00 am  Breakfast
Concurrent Morning Continuing Medical Education Sessions

Session A

7:30 am to 8:25 am  Understanding the Risk Benefit Ratio of PPIs
Richard Shaughnessy, DO
- Discuss the mechanism of action for proton pump inhibitors (PPIs)
- Identify the risk of PPIs in current literature
- Review optimal use of PPIs to maximize benefits and reduce risks
Specialty: FM, IM, Gastroenterology
Credits: 1.0

8:30 am to 9:25 am  How and When to Order Radiology & Imaging for the Primary Care Physician
Rajiv Tangri, DO
- Discuss when to order a CT scan or MRI with and/or without contrast
- Determine the correct type of bone scan
- Review the protocol for ordering a PET/CT scan
- Define the specifics of Image Gently
Specialty: FM, Nuclear Medicine, Radiology (Diagnostic)
Credits: 1.0

9:25 am to 9:40 am  Break

9:40 am to 10:35 am  Tuberculosis: An Emerging Public Health Threat
Ha Tang, DO
- Review the current status of tuberculosis (TB) globally
- Recognize the “superspreader” phenomenon
- Identify the clinical and management implications
Specialty: FM
Credits: 1.0

10:40 am to 11:35 am  Obstructive Sleep Apnea
Bryan Friedman, DO
- Diagnose sleep apnea
- Identify likely sites of obstructive sleep apnea
- Describe available surgical and medical options to treat sleep apnea
Specialty: FM, ENT/Facial Plastics
Credits: 1.0
Session B – OMM: Osteopathic Manipulative Medicine

7:30 am to 9:25 am  **OMM: Knee and Shoulder**  
*Carlton Richie III, DO*  
- Demonstrate examination of the knee and shoulder  
- Determine post-examination diagnosis  
- Employ OMM techniques in treatment of knee and shoulder diagnoses  
  Specialty: FM, Sports Medicine  
  Credits: 2.0

9:25 am to 9:40 am  **Break**

9:40 am to 11:35 am  **OMM: Pelvis and a Level Foundation**  
*David Shoup, DO*  
- Discuss the importance of a level pelvis and sacrum  
- Diagnose and evaluate somatic dysfunction related to the pelvis and sacrum  
- Demonstrate OMM techniques to treat the pelvis and lower extremity to obtain level foundation  
  Specialty: OMM, NMM/OMM  
  Credits: 2.0

11:45 am to 1:15 pm  **Clinical Case Competition Luncheon**  
Specialty: FM  
Credits: 1.5

Concurrent Afternoon Continuing Medical Education Sessions

Session A

1:20 pm to 2:15 pm  **2017 Diabetes Update**  
*Allison Peckumn, DO*  
- Review new and emerging therapies for management of diabetes mellitus (DM), including indications, benefits, and adverse effects  
- Discuss the results and clinical implications of recent DM clinical trials  
- Identify new technologies available for insulin delivery and glucose monitoring  
  Specialty: FM, IM, Endocrinology  
  Credits: 1.0

2:20 pm to 3:15 pm  **Vaccinating Special Populations**  
*Shannon Scott, DO*  
- Define special groups at increased risk for vaccine preventable illness  
- Identify reasons for under-vaccination in special populations  
- Propose strategies to address barriers in vaccinating special populations  
- Discuss recommendations for who should not receive certain vaccines  
  Specialty: FM  
  Credits: 1.0

3:15 pm to 3:30 pm  **Break**

3:30 pm to 4:55 pm  **Stump the Doc – Medical Knowledge Competition**  
*Moderator: Lori Kemper, DO, FACOFP*  
- Identify common medical conditions presenting in a practice setting  
- Determine appropriate treatment for identified conditions  
- Discuss need for referral and follow up  
  Specialty: FM  
  Credits: 1.5
Session B – OMM: Osteopathic Manipulative Medicine

1:20 pm to 3:15 pm  OMM: Acute Infectious Disease  
Greg Heller, DO  
- Diagnose acute infection using Chapman’s Points and viscerosomatic reflexes  
- Identify contraindications for OMM treatment of acute infection  
- Perform OMM techniques for acute infection  
Specialty: FM, NMM/OMM  
Credits: 2.0

3:15 pm to 3:30 pm  Break

3:30 pm to 4:55 pm  Opioid Prescribing Guidelines and OMM  
Susan Steffans, DO and J. Aaron Allgood, DO  
- Summarize best practices for incorporating opioid prescription education in a clinical presentation curriculum  
- Recognize the benefit of osteopathic manipulative treatment (OMT) in treatment of acute and chronic pain  
- Describe how to incorporate efficient OMT treatment recommendations into your practice  
Specialty: FM, IM  
Credits: 1.5

6:30 pm to 10:30 pm  Osteopathic Family Party – No CME

SUNDAY, APRIL 23, 2017

7:00 am to 1:00 pm  Registration

7:00 am to 8:00 am  Breakfast

Continuing Medical Education Sessions

8:00 am to 8:55 am  Extreme Weather, Climate, and Health  
Matt Roach, MPH  
- Identify the relationship between extreme weather, climate hazards, and health  
- Discuss the public health interventions available to protect health against climate-sensitive hazards  
- Review morbidity and mortality data related to climate and extreme weather hazards in Arizona  
Specialty: FM, Preventive Medicine  
Credits: 1.0

9:00 am to 9:55 am  What are They Up to Now: An Adolescent Health Update  
Fareeda Haamid, DO  
- Formulate harm-reduction strategies to minimize adolescent risk behaviors  
- Identify resources to address the needs of adolescents during challenging times  
- Discuss current treatment modalities for menstrual disorders and other gynecological issues in adolescents  
Specialty: FM, Pediatrics  
Credits: 1.0

9:55 am to 10:10 am  Break
10:10 am to 11:05 am  Treating to Optimal Health
Angela DeRosa, DO, MBA, CPE
- Discuss the role of hormones in prevention of chronic disease state and cancer prevention
- Review the role of nutrition and supplementation to prevent illness and aging
- Discuss the role of mitochondrial damage and its role in cancer development
Specialty: FM, IM
Credits: 1.0

11:10 am to 12:05 pm  Is There a Doctor on the Plane? – Responding to an In-flight Medical Emergency
David Bryman, DO
- Review the most common in-flight medical emergencies
- Identify the medical equipment available on commercial jets
- Determine when to recommend to the pilot to divert to a nearby airport
Specialty: FM
Credits: 1.0

12:30 pm to 2:00 pm  AOMA Awards Luncheon - No CME