

# Friday, June 7

#### 8:00 - 8:30 a.m.

#### AAFP Update (Jay W. Lee, MD, MPH, FAAFP)

- Understand the value of AAFP membership.
- Learn about AAFP's strategic plan.
- Enhance your engagement as an AAFP member.

#### 8:30 - 8:45 a.m.

#### A Toolkit for Maternal Sepsis (Brittany Elliott, MD, PGY2)

- Be able to identify maternal sepsis versus endometritis/chorioamnionitis.
- Use the sepsis tool kit to diagnose and treat maternal sepsis in systematic fashion.
- Learn first-line antibiotics to use in maternal sepsis.

#### 8:45 - 9:00 a.m.

Approach to Patients with Penicillin Allergy (Isha Chaudhary, MD, PGY2)

- Review characteristics of a true penicillin allergy.
- Discussion about cross reactivity.
- Review of the PALACE study and its applications.

#### 9:00 - 9:15 a.m.

#### Serotonin Syndrome (Landon Younger, DO, PGY1)

- Pathophys
- Atypical drugs
- Recognition
- Rx

#### 9:15 - 9:30 a.m.

#### Spontaneous Bacterial Peritonitis (SBP) (Emma Beck, MD, PGY2)

- Recognize epidemiology and clinical signs and symptoms of SBP.
- Understand diagnostic pathway if SBP is suspected.
- Understand management of SBP both in the acute setting and long term to avoid recurrence & offer holistic care to the patient.



# 9:30 - 9:45 a.m.

#### Female Athlete Triad (Gracie Swanberg, DO, PGY2)

- Review the definition and prevalence of female athlete triad.
- Outline how health care providers can prevent, screen, and diagnose this condition.
- Understand the long-term health consequences, prognosis and treatment options available.

#### 9:45 - 10:00 a.m.

#### RSV Immunization (Khanh Hoang, MD, PGY2)

- Which RSV vaccines are available.
- Who would qualify for the RSV vaccine.
- Does insurance cover RSV vaccines.

#### 10:15 - 10:45 a.m.

#### Vaccine Update: Be Immune Kansas (Krissi O'Dell, RN, BSN)

- Understand the updates to the 2024 Immunization Schedule.
- Describe the new vaccines available and the recommended schedule.
- Describe the catch-up schedules and how to use them.
- Identify helpful resources for vaccinations.

#### 10:45 - 11:45 a.m.

So You Want to Try Value Based Payment (Jennifer Bacani McKenney, MD, FAAFP)

- Examine strategies for optimizing care coordination billing.
- Discuss best practices for implementing and transitioning to Value-Based Payment.
- Categorize most up-to-date care-coordination services.

## 11:45 a.m. - 12:00 p.m. (1)

#### Global Health: Journey to Angola (Joy Ogundare, MD, PGY3)

- Discuss global health.
- Describe Angola.
- Discuss CEML missionary hospital in Angola.
- Share medical experiences.



# 2024 LEARNING OBJECTIVES

\*Additional objectives will be added when submitted by speakers. Check back for updates.

# 11:45 a.m. - 12:00 p.m. (2)

Breathing Hope (Michael Falahat, MD)

- Understand the dynamics of healthcare delivery in underserved areas like Mafraq, Jordan, focusing on tuberculosis management.
- Understand socio-economic and cultural influences on tuberculosis treatment.
- Discuss the societal stigma and inherent challenges faced by individuals affected by tuberculosis.

# 12:00 p.m. - 1:00 p.m. Student Poster Presentations

Maternity Deserts in Kansas (Annie Carlson, MS3; Brenda Aguirre Apodaca, MS3)

- Make individuals aware of the obstetric care disparities in rural Kansas.
- Discuss the significant changes since 2015 in obstetrical care.
- Discuss the potential future of obstetrical care in rural Kansas.

# Advances in Treatment of Viral Myocarditis: A Literature Review (Yibo Liu, MPH, OMS1; Luke Sanders, OMS1; Jackson Lewis, OMS1)

- Understand the pathophysiology of viral myocarditis, including its triggers, inflammatory processes, and potential complications.
- Evaluate the current guidelines for the management of viral myocarditis, including supportive care, heart failure management, and arrhythmia intervention, as recommended by organizations such as the American Heart Association.
- Analyze the emerging therapeutic approaches for viral myocarditis, with a specific focus on induced pluripotent stem cells (iPSCs), including their potential mechanisms of action, advantages over traditional therapies, and ongoing clinical trials investigating their efficacy and safety.

# Recent Update on Preoperative Pain Education: Literature Review (Linh Huynh, OMS1)

- Recent update on Preoperative Pain Education.
- The role of pain education in primary care settings.
- Preoperative Pain Education Types.



# Behavioral Health in Lower-Extremity Amputation (Kelsey Schmittling, MPH,

OMS2)

- Define comorbid behavioral health conditions (CBHCs) in the context of this research study.
- Describe disparities in sociodemographic variables in patients with diabetes undergoing lower-extremity amputation with at least one CBHC versus those without a CBHC.
- Describe differences in length of hospital stay, mortality, and disposition at discharge between patients with at least one CBHC versus those without a CBHC.

# 1:00 - 1:15 p.m.

Cerebral Palsy: Respiratory Health (Luke Smith, DO, PGY2)

- What is Cerebral Palsy and how to grade the condition.
- Describe the pathophysiology for respiratory disease in these patients.
- Managing risk factors and treatment for respiratory disease in Cerebral Palsy.

#### 1:15 - 1:30 p.m.

Dual Anti-Platelet Therapy: A Clinical Review (Candice Metzinger, MD, PGY1)

- Review mechanism of action and physiology of agents used in dual anti-platelet therapy.
- Review recommended duration of dual anti-platelet therapy for specific indications.
- Discuss updated recommendations from the AHA regarding dual anti-platelet therapy.

#### 1:30 - 1:45 p.m.

Childhood Obesity, a Rising Epidemic (Riley Gray, DO, PGY2)

- Definition of childhood obesity.
- Risk factors for childhood obesity.
- Long-term health implications of childhood obesity.
- Interventions for childhood obesity.

## 1:45 - 2:00 p.m.

#### Sexual Health in the Aging Adult (Sierra Miller, DO, PGY3)

- Introduce sexual health and intimacy as a commonly overlooked aspect of health care in the aging adult population.
- Identify common sexual health concerns specific to aging adult population.
- Taking a sexual health history to better identify risk factors that may contribute to sexual dysfunction.



• Management strategies for common sexual health considerations for the primary care provider.

#### 2:00 - 3:00 p.m.

GLP's and Diabetes Treatment Updates (Gretchen Irwin, MD, MBA, FAAFP)

- Describe the current indications and precautions with using GLP1 medications.
- Articulate current recommendations for the treatment of type 2 diabetes mellitus.
- Explain how economic principles have impacted the availability and cost of GLP1 medications.

## 3:15 - 3:45 p.m.

Let's Talk Sex (Samrah Mansoor, MD, FAAFP)

- Diagnose sexually transmitted infections.
- Educate about safe sexual practices with cultural and religious aspects in mind.
- Testing & treatment for sexually transmitted infections according to recent guidelines.
- Pre and Post-exposure prophylaxis for HIV.
- Role of Urgent Care in the prevention of complications of untreated sexually transmitted infections.

## 3:45 - 4:15 p.m.

Musculoskeletal Injections for Family Physicians in Clinic (Nicole Yedlinsky, MD, CAQSM, FAAFP, FACSM, RMSK)

- Identify indications for musculoskeletal injections in an outpatient clinic, specifically knee, subacromial shoulder, and greater trochanter.
- Identify landmarks for musculoskeletal injections.
- Review medications and supplies for musculoskeletal injections.
- Briefly review the use of point-of-care ultrasound to guide injections.

## 4:15 - 5:00 p.m.

Responding to Disclosures of Violence (Mary Boyce, MD and Mary Stolz, MSW)

- Participants will have an awareness of screening tools and vocabulary for screening for a history of sexual assault or intimate partner violence.
- Methods for connecting with vulnerable patients during times of disclosure will be reviewed.
- Participants will have awareness of resources for follow-up care for patients who do disclose.