



June 7, 2024 | Hyatt Regency Wichita

2024 LEARNING OBJECTIVES

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

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)

- Describe Serotonin Syndrome.
- Recognize Serotonin Syndrome and keep it as a differential diagnosis.
- Appropriately diagnosis and manage Serotonin Syndrome.
- Identify drugs to be aware of and other special considerations.

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.

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

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

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.

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.

Enhancing Mental Health Care in a Rural American Indian Community (Caleb Feuerbacher, MS4)

- Tribal clinics have different and growing needs for mental health care.
- Healthcare professional turnover is a large factor in the disparities that tribal health systems face and must be addressed.
- Telemedicine can be an effective way to limit health disparities and increase efficiency for staff.
- Tribal clinics often have a universal health coverage system, but there are still many barriers to receive care.

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 the 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)

**This session has been awarded the Verlyn Steinkruger, MD, Memorial Lectureship*

- 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, FAAFP 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.