

2024 Alabama Society of Physician Assistants CME Symposium March 7-10 | Mobile, Alabama

Thursday, March 7

12:00-1:00PM

Red Flags in Primary Care | Wes Johnson PA-C

Objectives:

1. Recognize “red flags” in primary care
2. Know the appropriate physical examination findings in a wellness exam to find these “red flags”
3. Understand the importance of urgent vs emergent referral for these conditions

1:00-2:00PM

Pediatric Vaccines | Tonya Cauley Weidman, PA-C

Objectives:

1. Review live attenuated vaccines and subtypes of inactivated vaccines
2. Discuss Advisory Committee on Immunization Practices (ACIP) recommendations for pediatric vaccinations including catch up schedules and vaccines for children with chronic illnesses

2:00-3:00PM

Sexually Transmitted Infections Update | Shannon Tyler, MD

Objectives:

1. Review current epidemiology for common STIs
2. Discuss updates in treatment guidelines for STIs
3. Understand emerging STIs

3:00-4:00PM

Common Diagnoses and Pitfalls in Urgent Care | Richard Oyler, MD

Objectives:

1. Identify common urgent care diagnoses
2. Analyze chief complaint, symptom, and exam red flags
3. Manage avoidance of misdiagnoses

4:00-5:00PM

Common Pediatric Hematology and Oncology Disorders including Sickle Cell Disease and Immunotherapies | Hamayun Imran, MD

Objectives:

1. Discuss diagnoses and management of common pediatric hematology oncologic disorders encountered by primary care providers
2. Identify advances in immunotherapy in pediatric cancer
3. Cite in medical management of sickle cell disease

Friday, March 8

8:00-9:00AM

What Can IR Do For You? | Kendyl Burke, PA-C

Objectives:

1. Discuss IR services and procedures in the inpatient and outpatient setting
2. Discuss acuity and priority for inpatient and outpatient procedures
3. Identify pre-procedure workup for various IR procedures

9:00-10:00AM	<p>Vicarious Trauma and Provider Wellness Erin Lunn, PA-C</p> <p><i>Objectives:</i></p> <ol style="list-style-type: none"> 1. Define vicarious trauma and moral injury 2. Evaluate the link that vicarious trauma and moral injury play on provider burnout and patient care 3. Incorporate strategies to improve provider well-being
10:00-10:15AM	Break
10:15-11:15AM	<p>Glenohumeral Adhesive Capsulitis Jimmy Fisher, PA-C</p> <p><i>Objectives:</i></p> <ol style="list-style-type: none"> 1. Recognize the risk factors and distinguishing/distinctive features associated with glenohumeral adhesive capsulitis. 2. Discuss nonsurgical vs surgical treatment options. 3. Optimize patient outcomes.
11:15AM-12:15PM	<p>Pulmonary Hypertension: Enemy of the Right Ventricle Jeremy Kersey, PA-C</p> <p><i>Objectives:</i></p> <ol style="list-style-type: none"> 1. Discuss the underlying pathophysiology of pulmonary hypertension 2. Compare and contrast pulmonary arterial hypertension with other causes of pulmonary hypertension 3. Examine clinical presentations of pulmonary hypertension via example cases
12:15-1:00PM	ASPA Business Meeting
1:00-2:00PM	<p>The Aging Face and The Future of Aesthetic Medicine Marlee Bruno, PA-C</p> <p><i>Objectives:</i></p> <ol style="list-style-type: none"> 1. Discuss the aging face 2. Identify modalities of treatment and prevention 3. Recognize bioregenerative medicine
2:00-3:00PM	<p>Oh, It's Probably Just a Sprain: Common Hand and Wrist Fractures Presenting to Primary Care, Urgent Care, and Emergency Departments Katie Morrison, PA-C</p> <p><i>Objectives:</i></p> <ol style="list-style-type: none"> 1. Identify four common orthopedic fractures presenting to primary care/ urgent care/ emergency departments. Including anatomy, etiology, and physical presentation. 2. Demonstrate knowledge of proper evaluation techniques of these fractures; including physical examination in conjunction with relevant radiographs and advanced imaging to appropriately diagnose the injury. 3. Discern red flag findings by analyzing the signs and symptoms of the patient, in conjunction with proper interpretation of the diagnostic findings. 4. Formulate a treatment plan including appropriate specialty referral with injury-specific time sensitivity for specialized intervention. 5. Implement treatment including the ability to discern, produce, and apply appropriate splints with correct technique.
3:00-3:15PM	Break

3:15-4:15PM

PAs Beyond Clinical Practice: PA Leadership, Mentorship, and AL State Compliance | Sharon Pelekanos, PA-C

Objectives:

1. Explore roles available to PAs beyond the medical provider including research, education, and leadership.
2. Analyze character traits, experience, and opportunities for moving into leadership roles as a PA.
3. Collaborate with other PA professionals to develop mentorship goals.
4. Illustrate compliance with state requirements.

4:15-5:15PM

Ketamine: A Clinical Perspective | Shaun Myers, PA-C

Objectives:

1. Identify ketamine and its mechanism of action.
2. Discuss the history of ketamine in medicine and psychiatry.
3. Understand how to observe clinical patients and their response to ketamine treatment.

Saturday, March 9

8:00-9:00AM

Chronic Pain Management: It's More Than Just Pills | Michael Hites, PA-C

Objectives:

1. Define common etiologies for chronic pain including orthopedic, rheumatologic and neurological origins
2. Express interventional opportunities to address chronic pain and functional loss
3. Identify medication management and monitoring for effectiveness and misuse for chronic pain.

9:00-10:00AM

Anticoagulation in Cardiovascular Disease | Robin Bates, PA-C

Objectives:

1. Summarize the mechanism of action for the different classes of anticoagulants
2. Identify appropriate use criteria for anticoagulation in atrial fibrillation, coronary artery disease, peripheral arterial disease, deep vein thrombosis and pulmonary embolus
3. Determine safety of anticoagulants in chronic renal insufficiency
4. Summarize guidelines for the use of anticoagulants from the ACC
5. Examine current and future studies involving anticoagulation
6. Identify options to anticoagulation in atrial fibrillation including left atrial appendage closure and percutaneous device placement

10:00-10:15AM

Break

10:15-11:15AM

Actually, It Is Brain Surgery | Ursula Hummel, PA-C

Objectives:

1. Identify typical clinical presentations of possible underlying cranial pathologies
2. Discuss appropriate pre-operative work-up for cranial pathologies
3. Provide appropriate referrals to neurosurgical subspecialties for further management
4. Discuss surgical approaches and post-operative management of cranial pathologies

- 11:15AM-12:15PM **Common Skin Conditions and When to Refer to Derm** | Melissa Thierry, PA-C
Objectives:
1. Understand myths vs truths about sunscreens
 2. Identify skin cancer
 3. Recognize when to treat and when to refer to Dermatology for common skin conditions
- 12:15-1:00PM Lunch
- 1:00-2:00PM **Headaches** | Aryn Del Valle, PA-C
Objectives:
1. Identify red and orange flags for headaches
 2. Identify the most appropriate next steps (referrals, tests) to minimize risk
 3. Choose appropriate treatment strategies for different types of headaches
- 2:00-3:00PM **Burnout: It's Here and It's Real** | Lu Lord, PA-C
Objectives:
1. Identify the past, present and future of the PA profession
 2. Recognize contributors to burnout in the PA profession
 3. Utilize tools to manage and avoid burnout
- 3:00-3:15PM Break
- 3:15-4:15PM **EKG Refresher** | Mark Minton PA-C
Objectives:
1. Cite 5 parameters needed to properly identify a cardiac rhythm
 2. Analyze 25 common cardiac rhythms
 3. Associate lethal heart rhythms with their appropriate immediate ACLS treatment
- 4:15-5:15PM **Medical Malpractice and How Not To Get in Trouble** | Christopher Bodnar, J.D.
Objectives:
1. Identify red flags of criminal healthcare fraud
 2. Understanding the basics of the criminal Anti-Kickback Statute
 3. Avoid illegally prescribing controlled substances

Sunday, March 10

- 8:00AM-12:00PM **Controlled Substances** | Greg Ayers MD & Stephen Suggs MD
Objectives:
1. Review the pathophysiological aspects of acute and chronic pain.
 2. Identify common psychosocial factors associated with chronic pain
 3. Recognize novel therapeutic approaches
 4. Discuss case management strategies in special situations, such as the elderly, hospice patients and renal sufficiency.
 5. Describe circumstances in which it is appropriate to refer a patient to a pain specialist.
 6. Recognize the need for early identification and the appropriate management for persons with psychiatric problems.
 7. Recognize the non-opioid approach to pharmacological treatment of post-operative pain.
 8. Define the eligibility requirements, rules, protocols, applications, and renewal processes required for PAs, CRNPs, and CNMs in a collaborative practice.

9. Identify and construct an opioid treatment plan that will reduce the chances of prescription drug abuse and non-compliance.
10. Describe the best practices for the treatment of opioid use disorder with Buprenorphine as a medication-assisted treatment.
11. Recognize the symptoms of illicit drug use (i.e. methamphetamine, cocaine and heroin) and the potentially lethal impact when combined with synthetic opioids like fentanyl.
12. Describe the common pharmacologic effect between each of the five families of controlled drugs.
13. List three important factors in clinical decision-making regarding the long-term prescribing of benzodiazepines or psychostimulants.
14. Recognize appropriate standards for prescribing controlled substances, use of risk and abuse mitigation strategies and circumstances when a prescribing license and registration are required.
15. Identify the specific permissions and limitations of medical marijuana in Alabama.
16. Describe permissible doses and formulations of marijuana in Alabama.
17. Describe the limitations of operating a motor vehicle with regard to medical marijuana.