**July 27, 2021 AHD Learning Objectives**

**Sepsis Diagnosis and Management:**

1. Define sepsis and septic shock according to the Third International Definition published in 2016. Define the SIRS criteria and describe its limitations.
2. Describe the SOFA score and qSOFA score.
3. Describe the management of sepsis including the volume of resuscitation, the type of fluid recommended, goal MAP, timing of antibiotic therapy and the importance of source control.
4. Understand the prognosis and utility of lactate levels and the appropriate vasopressor to use in sepsis refractory to fluids.

**Acute Pain Management**

1. Describe the differences between somatic, visceral, and neurogenic pain and understand the different “pain scales” used for patients to describe the severity of their pain.
2. Describe the initial management of an opiate naïve patient who is in acute severe pain and who has normal renal function. Describe the initial management of the same patient who is in acute renal failure.
3. Describe the initial management of a patient with chronic long active opiate use who presents with the onset of severe acute on chronic pain.
4. Understand the opiate equivalents and be able to convert different opiates from IV to oral based on these equivalents. (Make a table)
5. Know how to access the prescription drug monitoring program (PDMP or PMP) database to make informed decisions about opioid therapy.

**Serious Conversations**

1. Identify the patient who is an appropriate candidate for a Goals of Care (Serious) Conversation.
2. Understand the importance of the appropriate SET UP to a Goals of Care (Serious) Conversation. Describe the reason for the importance of this step.
3. Describe the seven core questions in the Goals of Care (Serious) Conversation Guide. Be ready to role play this conversation with your team.
4. Understand how to use the WISH, WORRY, WONDER comments during the Serious Conversation.