This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Texas Medical Association (TMA) through the joint providership of Texas Pain Society and Kansas Society of Interventional Pain Physicians. The Texas Pain Society is accredited by TMA to provide continuing medical education for physicians.

The Texas Pain Society designates this live activity for a maximum of 12.5 AMA PRA Category 1 Credit(s)™. Physicians should claim only credit commensurate with their participation in this activity.

This activity contributes to the CME component of The American Board of Anesthesiology® Maintenance of Certification in Anesthesiology® (MOCA®) program, known as MOCA 2.0®. Please consult the ABA website, www.theABA.org, for a list of all MOCA 2.0® requirements. Maintenance of Certification in Anesthesiology® and MOCA® are registered certification marks of the American Board of Anesthesiology®. MOCA 2.0® is a trademark of the American Board of Anesthesiology®.

This activity partially meets the requirements of the MATE Act. 2.0 Credits meet the SAMHSA/DEA and can be used to fulfill the MATE act requirement.

OBJECTIVES

- Identify ways to diagnose and manage SUD.
- Examine the regulatory guidelines for opioid prescriptions, telemedicine and DEA guidelines and how this affects patient care.
- Discuss Strategies to preventing Polypharmacy in Chronic Pain Management.
- Identify medication management for impaired Gastrointestinal Absorption and/or Genetic rapid metabolizer.
- Discuss the use of ketamine in opioid tolerance patience and how it can be used for chronic pain.
- Discuss the many ways to treat migraine headaches with medication.
- Identify alternative treatments to medication for cervicogenic headaches.
- Examine the Role of Nurse Practitioners in Approaching Patients with Chronic Pain and Management Strategies.
- Discuss the challenges for patients with SUD and treatment with Buprenorphine and Naltrexone.
- Identify benefits and challenges of Peripheral Nerve Stimulation.
- Examine how to identify patients ideal for Neuromodulation Waveforms.
- Discuss how Neuromodulation Chargeable vs Rechargeable Battery can improve patient outcomes.
- Examine how Closed Loop Stimulation can impact patient care.
- Learn a Neurosurgeons Prospective on Intractable Back Pain.
- Review current practices on neuromodulation with diabetic neuropathy and how it impacts patient care.
- Identify best practices for patients in need of pain management to seek care through social media and online reputation.
- Discuss how to use the latest technology, VR, in the treatment of pain.
- Identify how physicians can improve patient access through payors.
- Exam pros and cons in novel Interventional Techniques for Lumbar Spinal Stenosis and Degenerative Disc Disease for patient care.
- Discuss pros and cons of Inter Spinous Spacers versus Open Decompression.
- Identify benefits of Multifidus Muscle Stimulation in treatment of low back pain.
- Identify best practices for SI Joint Fusion in Sacroiliac Joint Dysfunction.
- Examine Multidisciplinary treatments for Vertebrogenic, Discogenic and Post Spine Pain.
- Discuss how Intrathecal Pump for Chronic Pain can be used for patient care.

TARGET AUDIENCE

Pain Management Physicians, advanced practice nurses, and physician assistants.
DISCLOSURES TO THE LEARNER

1. Notice of requirements for successful completion of continuing education activity:
   - Register for the course
   - Attend the live presentation in its entirety
   - Complete the Evaluation

2. This live course has received no commercial support.

3. Disclosure of financial relationships to learner. The speakers and planning committee members have disclosed the following relationships:

   Srinivas Nalamachu MD, Panelist- Consulting with Scilex and Heron

   Mayank Gupta MD, Moderator/Presenter- Grants/research support with Nevro Corp., Averitas Pharma, Nalu Medical, Foundation Fusion Solutions, LLC (CornerLoc), SPR Therapeutics, Inc., Vertos, Inc., Grunenthal, Scilex, Stratus, Boston Scientific, SGX-Nova, Sollis, Algo Therapeutics; Consulting with Nevro Corp., Nalu Medical, Foundation Fusion Solutions, LLC (CornerLoc); Speaker’s Bureau for Nevro Corp and Averitas Pharma

   Zohra Hussaini M.S.N., MBA, Presenter- Consulting with Averitas, Nevro, PainTEQ, SPR, Vertos

   Christopher Beuer MD, Presenter- Grants/research support for Medtronic; Honorarium wit Medtronic; Speaker’s Bureau for Medtronic

   Saad Syed, Moderator- Consulting with Boston scientific

   Wes Whitten, Presenter- Speaker’s Bureau for Boston Scientific

   Alaa Abd-Elsayed, Presenter- Consulting with Averitas, Avanos, Medtronic

   Jeff Foster DO, Presenter- Consulting with Nalu Med; Nevro Corp; Omnia Medical

   Usman Latif, MD, MBA, Moderator/Presenter/Planner - Grants/research support for Mainsay Medical, Nalu, ReActiv8 Study (Mainstay), publication art grant (Nalu); Consulting with Nalu, Nevro, Vertos, Spinal Simplicity, inFormed Consent, Omnia Medical, Hydrocision; Speaker’s Bureau for Nalu, Nevro, Vertos Medical, Spinal Simplicity; Advisory Board for: Nevro, Spinal Simplicity, inFormed Consent, Vertos, Nalu

   Steven Kosa MD, Presenter- Speaker’s Bureau for AbbVie, Eli Lily, Pfizer, impel

   All of the relevant financial relationships listed for these individuals have been mitigated.

   All other planners, faculty, committee, board, and moderators for this educational activity have NO relevant financial relationship(s) to disclose with ineligible companies whose primary business is producing, marketing, selling, re-selling, or distributing healthcare products used by or on patients.

4. Non-endorsement Statement: Accredited status does not imply endorsement of any commercial products or services by the Texas Pain Society, World Institute of Pain or the Texas Medical Association.

5. Off-Label Use: There will be no discussion of off-label use during this presentation.