



17th Annual Pain Medicine Meeting

November 15-17, 2018
 JW Marriott San Antonio Hill Country
 San Antonio, Texas
www.asra.com



#ASRAFall18

Wednesday, November 14, 2018

4 - 6:00 PM Pre-Registration in Foyer

Thursday, November 15, 2018

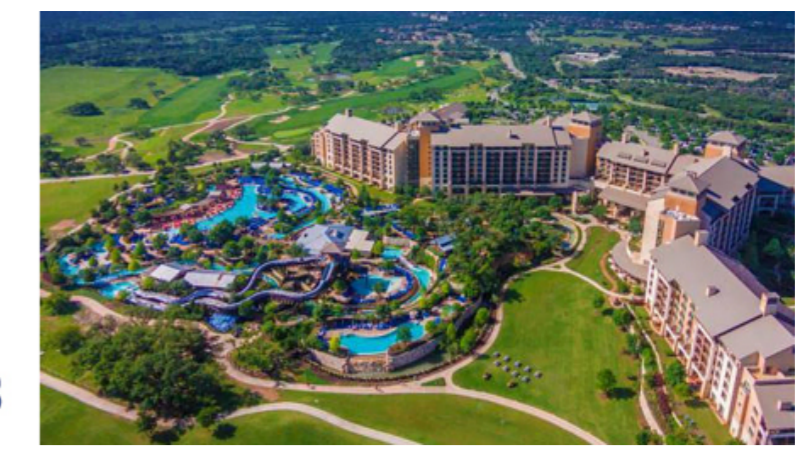
| Activity | Refresher Courses | PBLD | Interactive Sessions | Workshops | Workshops | Workshops | Moderated ePoster A |
|-----------------|---|---|--|---|---|---|------------------------------|
| Hotel Room Name | Cibolo 5 | Grand Oaks G | Cibolo 7 | Cibolo 8 | Grand Oaks N | Cibolo 10 | Cibolo 4 |
| 6:30 AM | Yoga and Morning Mindfulness Meditation Sunday House Garden and Lawn | | | | | | |
| 6:45 AM | | | | | | | |
| 7:00 AM | | | | | | | |
| 7:15 AM | | | | | | | |
| 7:30 AM | | | | | | | |
| 7:45 AM | Registration and Breakfast in Foyer | | | | | | |
| 8:00 AM | Welcome and Opening Addresses | | | | | | |
| 8:15 AM | Refresher Course Complex Regional Pain Syndrome: From the Periphery to the Brain in 2018 | | IS-01 Ask the Expert Interactive Session Multidisciplinary Panel on the Role of Percutaneous Spine Decompression and Augmentation | TICKET WS-01 Half-Day Special Session Ultrasound Workshop (live model) Advances in Ultrasound, MSK, and Novel Nerve Blocks | TICKET WS-02 Hands-On Fluoroscopy Workshop (cadaver) Lumbar Procedures Best Practices: Lumbosacral Medial Branch Blocks, Selective Nerve Root Blocks, and Transforaminal Epidural Steroid Injections | TICKET WS-03 Hands-On Fluoroscopy Workshop (cadaver) Sympathetic Blocks: Abdomen, Pelvic, and Lower Extremity (Celiac/Splanchnic, LSB, Superior Hypogastric, Ganglion Impar) | MP-01a Moderated ePosters |
| 8:30 AM | | | | | | | |
| 8:45 AM | | | | | | | |
| 9:00 AM | | | | | | | |
| 9:15 AM | | | | | | | |
| 9:30 AM | Break and Refreshments in Foyer | | | | | | |
| 9:45 AM | Break and Refreshments in Foyer | | | | | | |
| 10:00 AM | Refresher Course Neuroplasticity, Neuroimmunology, and Neuropathic Pain: Shifting from Symptom Modification to Disease Modification | | IS-02 Ask the Expert Interactive Session Advocating Effectively for Positive Changes to our Practice Climate: Legislature, Payors, Societies | TICKET WS-04 Hands-On Fluoroscopy Workshop (cadaver) Cervical Procedures Best Practices: Cervical Epidural Injections and Medial Branch Blocks | TICKET WS-05 Hands-On Fluoroscopy Workshop (cadaver) Fluoroscopy for Blocks of the Head and Neck (Trigeminal, SPG, Cervical Medial Branches/RFA, Stellate Ganglion) | | MP-02a Moderated ePosters |
| 10:15 AM | | | | | | | |
| 10:30 AM | | | | | | | |
| 10:45 AM | | | | | | | |
| 11:00 AM | | | | | | | |
| 11:15 AM | Break and Refreshments in Foyer | | | | | | |
| 11:30 AM | Break and Refreshments in Foyer | | | | | | |
| 11:45 AM | Break and Refreshments in Foyer | | | | | | |
| 12:00 PM | Lunch on Own | | | | | | |
| 12:15 PM | Lunch on Own | | | | | | |
| 12:30 PM | Lunch on Own | | | | | | |
| 12:45 PM | Lunch on Own | | | | | | |
| 1:00 PM | Lunch on Own | | | | | | |
| 1:15 PM | Lunch on Own | | | | | | |
| 1:30 PM | Refresher Course Opioids: Adapting to a New World with Novel Targets | | IS-03 Ask the Expert Interactive Session Professional Burnout: Insights and Strategies | TICKET WS-07 Hands-On Ultrasound Workshop (live model) Ultrasound in Pain Medicine I | TICKET WS-06 Half-Day Special Session Workshop (cadaver, live model, task trainers) Major Joints: Radiofrequency and Cryoablation Lesions, Articular Nerve Blocks - Knee, Hip, Shoulder | TICKET Spec-01 Special Interactive Session Musculoskeletal and Neurologic Physical Examination for the Pain Medicine Practitioner <i>Open to all, additional fee</i> | MP-03a Moderated ePosters |
| 1:45 PM | | | | | | | |
| 2:00 PM | | | | | | | |
| 2:15 PM | | | | | | | |
| 2:30 PM | | | | | | | |
| 2:45 PM | Break and Refreshments in Foyer | | | | | | |
| 3:00 PM | Break and Refreshments in Foyer | | | | | | |
| 3:15 PM | Break and Refreshments in Foyer | | | | | | |
| 3:30 PM | Break and Refreshments in Foyer | | | | | | |
| 3:45 PM | Refresher Course Neurostimulation: Leveraging a Technical Explosion for Targeted Care | IS-04 Ask-the-Expert Interactive Session Maintaining Resolve in Controlled Substances: Risk Management, Abuse, Diversion, and Detoxification | TICKET Spec-02 Special Interactive Session Reading and Interpretation of Spinal Imaging and EMG: Correlating Studies to Pain Symptoms <i>Open to all, additional fee</i> | TICKET WS-08 Hands-On Ultrasound Workshop (live model) Ultrasound in Pain Medicine II | | | MP-04a Moderated ePosters |
| 4:00 PM | | | | | | | |
| 4:15 PM | | | | | | | |
| 4:30 PM | | | | | | | |
| 4:45 PM | | | | | | | |
| 5:00 PM | Special Event Wine and Bubbly Networking Reception and Exhibit Hall Grand Opening | | | | | | |
| 5:15 - 6:30 PM | Special Event Wine and Bubbly Networking Reception and Exhibit Hall Grand Opening | | | | | | |



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Friday, November 16, 2018

| Activity | Plenary/Parallel Sessions A | Parallel Sessions B | Interactive Sessions | Workshops | Workshops | Workshops | Moderated ePoster A | Moderated ePoster B |
|-----------------|--|--|---|---|--|---|-------------------------------------|-------------------------------------|
| Hotel Room Name | Cibolo 5 | Grand Oaks G | Cibolo 7 | Cibolo 8 | Grand Oaks N | Cibolo 10 | Cibolo 4 | Cibolo 3 |
| 6:30 AM | Yoga and Morning Mindfulness Meditation Sunday House Garden and Lawn | | | | | | | |
| 6:45 AM | | | | | | | | |
| 7:00 AM | | | | | | | | |
| 7:15 AM | | | | | | | | |
| 7:30 AM | Getting Started Breakfast, Exhibition, ePosters, ASRA Chat Room, Internet Café in Exhibit Hall | | | | | | | |
| 7:45 AM | | | | | | | | |
| 8:00 AM | Plen-01 Plenary Session Osteoarthritis of Major Joints: Role of Interventions in the Continuum of Care | | IS-05 Ask the Expert Interactive Session Multidisciplinary Panel on Experiences in Advanced Neuromodulation Techniques | TICKET WS-09 Hands-On Fluoroscopy Workshop (cadaver) Intradiscal Procedures: Lumbar Disc Stimulation, Biacuplasty | TICKET WS-10 Half-Day Special Session Fluoroscopy & Ultrasound Workshop (cadaver, live model, task trainers) Regenerative Medicine and MSK Seminar and Workshop: Procedures and Techniques | TICKET WS-11 Hands-On Fluoroscopy & Ultrasound Workshop (cadaver, live model) Fusion: Ultrasound and Fluoroscopy for Blocks of the Head and Neck (Trigeminal, SPG, Cervical Medial Branches and Facet Injection, Cervical SNRB, GON/TON, Stellate Ganglion) | MP-05a Moderated ePosters | MP-05b Moderated ePosters |
| 8:15 AM | | | | | | | | |
| 8:30 AM | | | | | | | | |
| 8:45 AM | | | | | | | | |
| 9:00 AM | | | | | | | | |
| 9:15 AM | | | | | | | | |
| 9:30 AM | Break in Exhibit Hall Refreshments, Exhibition, ePosters, ASRA Chat Room, Internet Café | | | | | | | |
| 9:45 AM | PANP/Nursing Meet and Greet | | | | | | | |
| 10:00 AM | | | IS-06 Ask the Expert Interactive Session The Bold Horizon: Emerging Research and Index Publications | TICKET WS-12 Hands-On Fluoroscopy Workshop (cadaver) Neuromodulation for Beginners | | TICKET WS-13 Hands-On Fluoroscopy & Ultrasound Workshop (cadaver, live model) Fusion: Ultrasound and Fluoroscopy for Abdominal and Pelvic Blocks (TAP/Ilioinguinal, Pudendal Nerve, Piriformis, Quadratus Lumborum, Sacrococcygeal Lig/Caudal Entry) | MP-06a Moderated ePosters | MP-06b Moderated ePosters |
| 10:15 AM | PS-01a Parallel Session Role of Ketamine in Changing the Course of Pain and Function | PS-01b Parallel Session Palliative Medicine and Cancer Related Pain: From Illness to Survival and Beyond | | | | | | |
| 10:30 AM | | | | | | | | |
| 10:45 AM | | | | | | | | |
| 11:00 AM | | | | | | | | |
| 11:15 AM | | | | | | | | |
| 11:30 AM | | | | | | | | |
| 11:45 AM | Break in Exhibit Hall Refreshments, Exhibition, ePosters, ASRA Chat Room, Internet Café | | | | | | | |
| 12:00 PM | Non-CME Ancillary Event by Abbott (lunch included) | | | | | | | |
| 12:15 PM | Non-CME Ancillary Event by Nevro (lunch included) | | | | | | | |
| 12:30 PM | Lunch on Own | | | | | | | |
| 12:45 PM | | | | | | | | |
| 1:00 PM | | | | | | | | |
| 1:15 PM | | | | | | | | |
| 1:30 PM | | | | | | | | |
| 1:45 PM | PS-02a Parallel Session Regenerative Medicine: Therapies, Experiences, and Evidence in 2018 | PS-02b Parallel Session Sex Differences in Pain | IS-07 Ask the Expert Interactive Session Motivational Interviewing, Brief Psychological Interventions, Family Dynamics, and Focused Psychological Treatments in Clinical Care | TICKET WS-15 Half-Day Special Session Fluoroscopy Workshop (cadaver) Neuromodulation: Novel Technology, Surgical Techniques, and Troubleshooting (Including Epidural Sheath, Retrograde/Caudal) | TICKET WS-14 Hands-on Fluoroscopy & Ultrasound Workshop (cadaver, live model, task trainer) Cooled and Conventional RFA of the Thoracic and Cervical Spine, Intercostal Nerves | TICKET Spec-03 Special Interactive Session Musculoskeletal and Neurologic Physical Examination for the Pain Medicine Practitioner <i>Open to all, additional fee</i> | MP-07a Moderated ePosters | MP-07b Moderated ePosters |
| 2:00 PM | | | | | | | | |
| 2:15 PM | | | | | | | | |
| 2:30 PM | | | | | | | | |
| 2:45 PM | | | | | | | | |
| 3:00 PM | | | | | | | | |
| 3:15 PM | Break in Exhibit Hall Refreshments, Exhibition, ePosters, ASRA Chat Room, Internet Café | | | | | | | |
| 3:30 PM | New Member Meet & Greet in ASRA Chat Room | | | | | | | |
| 3:45 PM | | | IS-08 Ask the Expert Interactive Session Buprenorphine: Practical Discussion on Management | TICKET WS-16 Hands-On Fluoroscopy Workshop (cadaver) Conventional, Cooled, and Multipolar Radiofrequency of the Lumbosacral Spine (Lumbar Facet, SI Joint, Sacrococcygeal Junction) | TICKET WS-17 Hands-on Ultrasound Workshop (live model, task trainer) Cryoablation of Peripheral Nerves U/S | MP-08a Moderated ePosters | MP-08b Moderated ePosters | |
| 4:00 PM | PS-03a Parallel Session Low Back Pain in 2018: New insights and Better Outcomes | PS-03b Parallel Session Pediatric Chronic Pain: Merging our Knowledge to Treat a Growing Problem | | | | | | |
| 4:15 PM | | | | | | | | |
| 4:30 PM | | | | | | | | |
| 4:45 PM | | | | | | | | |
| 5:00 PM | | | | | | | | |
| 5:15 PM | | | | | | | | |
| 5:30 PM | Special Event Resident/Fellow and Pain Program Directors Meet and Greet Sunday House Garden and Lawn | | | | | | | |
| 5:45 PM | | | | | | | | |
| 6-7:30 PM | | | | | | | | |



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Saturday, November 17, 2018

| Activity | Plenary Sessions | PA/NP/Nursing Program | Practice Management Portfolio | Workshops | Workshops | Workshops | Moderated ePoster A |
|-----------------|--|---|---|---|--|--|------------------------------|
| Hotel Room Name | Cibolo 5 | Grand Oaks G | Cibolo 7 | Cibolo 8 | Grand Oaks N | Cibolo 10 | Cibolo 4 |
| 6:30 AM | Tai-Chi and Yoga/Morning Mindfulness Meditation Sunday House Garden and Lawn | | | | | | |
| 6:45 AM | | | | | | | |
| 7:00 AM | | | | | | | |
| 7:15 AM | Non-CME Ancillary Event by SPR Therapeutics (breakfast included) | | | | | | |
| 7:30 AM | Getting Started Breakfast, Exhibition, ePosters, ASRA Chat Room, Internet Café in Exhibit Hall | | | | | | |
| 7:45 AM | | | | | | | |
| 8:00 AM | Plen-02 Plenary Session Opioids and Cannabinoids: National Focus | PA / NP / Nursing Program Medico-Legal Issues in Pain Practice | PMP-01 ASRA-ASA Practice Management Portfolio Applied Process Improvement Enhance Safety Quality, Efficiency, Access, Research, and Payment | TICKET WS-18 Half-Day Special Session Fluoroscopy Workshop (cadaver) Direct and Indirect Percutaneous Spinal Decompression, Disc Decompression | TICKET WS-20 Resident/Fellow Fluoroscopy Workshop (cadaver) Neuroradiology, Fluoroanatomy, and Hands-On Fluoroscopy Workshops | TICKET WS-19 Interactive Demonstration Workshop Botulinum Toxin for Headache Management and Spasticity | MP-09a Moderated ePosters |
| 8:15 AM | | | | | | | |
| 8:30 AM | | | | | | | |
| 8:45 AM | | | | | | | |
| 9:00 AM | | | | | | | |
| 9:15 AM | | | | | | | |
| 9:30 AM | Break in Exhibit Hall Refreshments, Exhibition, ePosters, ASRA Chat Room, Internet Café | | | | | | |
| 9:45 AM | | | | | | | |
| 10:00 AM | Break in Exhibit Hall Refreshments, Exhibition, ePosters, ASRA Chat Room, Internet Café | | | | | | |
| 10:15 AM | | | | | | | |
| 10:30 AM | Break in Exhibit Hall Refreshments, Exhibition, ePosters, ASRA Chat Room, Internet Café | | | | | | |
| 10:45 AM | | | | | | | |
| 11:00 AM | Plen-03 Plenary Session Future of Imaging: Ultrasound and MRI in Pain Medicine | PA / NP / Nursing Program SCS and IDDS Practical Demonstration for Implantable Success | PMP-02 ASRA-ASA Practice Management Portfolio Care Team Models: From Formation to Coordination and Prosperity | TICKET WS-21 Resident/Fellow Ultrasound Workshop (live model) Sonoanatomy and Hands-On Ultrasound Workshop | TICKET WS-22 Hands-On Fluoroscopy Workshop (cadaver) Vertebral Augmentation I (Beginner): Lumbar Vertebroplasty and Balloon Kyphoplasty | MP-10a Moderated ePosters | |
| 11:15 AM | | | | | | | |
| 11:30 AM | | | | | | | |
| 11:45 AM | | | | | | | |
| 12:00 PM | | | | | | | |
| 12:15 PM | | | | | | | |
| 12:30 PM | Special Event Excellence in ASRA Awards Luncheon Grand Oaks G TICKET | | | | | | |
| 12:45-2:30 PM | | | | | | | |
| 2:30 PM | Plen-04 Plenary Session The Future of Patient- Centered Integrated Pain Management and Research | PA / NP / Nursing Program Interactive Seminar: Thinking Outside the Box For Non-Opioid Treatments: Physical and Complementary Therapies, Symptom Management in Palliative Care, and Headaches | PMP-03 ASRA-ASA Practice Management Portfolio Prospering in the Current Healthcare Environment | TICKET WS-23 Hands-On Fluoroscopy Workshop (cadaver) Surgical Skills: Intrathecal Pump and Stimulator Battery Implantation | TICKET WS-24 Hands-on Fluoroscopy and Ultrasound Workshop (cadaver, live model) Peripheral Nerve Stimulation and Ultrasound Neurography | TICKET WS-25 Hands-On Fluoroscopy Workshop (cadaver) Vertebral Augmentation II (Advanced): Thoracic Vertebral Augmentation, Vertebral Implants (KIVA) and Vertebral RFA | MP-11a Moderated ePosters |
| 2:45 PM | | | | | | | |
| 3:00 PM | | | | | | | |
| 3:15 PM | | | | | | | |
| 3:30 PM | | | | | | | |
| 3:45 PM | | | | | | | |
| 4:00 PM | Session Adjournment and Free Time | | | | | | |
| 4:15 PM | | | | | | | |
| 4:30 PM | | | | | | | |
| 4:45 PM | | | | | | | |
| 5:00 PM | Special Event Annual Meeting Celebration: Cowboy Cookout River Bend Pavilion TICKET | | | | | | |
| 7-10:00 PM | | | | | | | |