



18th Annual Pain Medicine Meeting

November 14-16, 2019

New Orleans Marriott | New Orleans, Louisiana

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Wednesday, November 13, 2019

4 - 6:00 PM

Pre-Registration in Foyer

Thursday, November 14, 2019

Activity	Refresher Courses	PBLD	Interactive Sessions	Workshops	Workshops	Workshops	Moderated ePoster A	Moderated ePoster B	
Hotel Room Name	Acadia	Mardi Gras DE	Mardi Gras GH	Studio 8	Studio 3	Studio 2	Mardi Gras A	Mardi Gras B	
6:15 AM	Registration and Breakfast in Foyer								
6:30 AM									Yoga Class Studio 10
6:45 AM									
7:00 AM									Non-CME Ancillary Event Novartis (breakfast included)
7:15 AM									
7:30 AM									
7:45 AM	Welcome and Opening Addresses								
8:00 AM	Welcome and Opening Addresses								
8:15 AM	Refresher Course A Brave New World: Novel Opioid Targets		IS-01 Ask the Experts Interactive Session Infusion Solutions: Inpatient and Outpatient IV Pain Therapies	TICKET WS-01 Hands-On Ultrasound Workshop (live model) Advanced Musculoskeletal Ultrasound for Pain Medicine (Advanced Course)		TICKET WS-02 Hands-On Fluoroscopy Workshop (cadaver) Lumbosacral Injections: Medial Branch Blocks, Selective Nerve Root Blocks, Transforaminal Epidural Steroid Injections	MP-01a Moderated ePosters	MP-01b 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 The Intersection of Alcohol Use and Chronic Pain		IS-02 Ask the Experts Interactive Session Trends and Trailblazers: Leaders in the Emerging Topics in Pain Research	TICKET WS-03 Hands-On Ultrasound Workshop (live model) Truncal Interfascial Plane Blocks for Pain Management (Advanced Course)	TICKET Spec-01 Special Interactive Session Musculoskeletal and Neurologic Physical Examination for the Pain Medicine Practitioner Open to all, additional fee	TICKET WS-04 Hands-On Fluoroscopy Workshop (cadaver) Sympathetic Blocks: Abdomen/Pelvis/Lower Extremities (Celiac, Splanchnic, LSB, Superior Hypogastric, Ganglion Impar)	MP-02a Moderated ePosters	MP-02b Moderated ePosters	
10:15 AM									
10:30 AM									
10:45 AM									
11:00 AM									
11:15 AM									
11:30 AM	Lunch on Own								
11:45 AM	Lunch on Own								
12:00 PM	Lunch on Own	TICKET PBLDs (lunch included)							
12:15 PM									
12:30 PM									
12:45 PM									
1:00 PM									
1:15 PM									
1:30 PM	Refresher Course Postsurgical Pain Syndromes: From Prevention to Treatment in 2019		IS-03 Ask the Experts Interactive Session Risk Mitigation and Complication Management for the Interventional Pain Practitioner	TICKET WS-05 Half-Day Special Session Fluoroscopy & Ultrasound Workshop (cadaver, live model) Major Joint Denervation Techniques: Radiofrequency and Cryoablation Lesions, Articular Nerve Blocks (Knee, Hip, Shoulder)	TICKET WS-06 Hands-On Ultrasound Workshop (live model) Ultrasound in Pain Medicine I Axial Structures: Cervical Facet, Lumbar Facet, SIJ, and Caudal	TICKET WS-07 Hands-On Fluoroscopy Workshop (cadaver) Cervical Injections: Epidural Steroid Injections and Medial Branch Blocks	MP-03a Moderated ePosters	MP-03b Moderated ePosters	
1:45 PM									
2:00 PM									
2:15 PM									
2:30 PM									
2:45 PM									
3:00 PM	Break and Refreshments in Foyer								
3:15 PM	ASRA Bark Break near Salon C								
3:30 PM	Refresher Course Radiofrequency Ablation: Where Are We in 2019?	TICKET Spec-02 Special Interactive Session Reading and Interpretation of Spinal Imaging and EMG Open to all, additional fee	IS-04 Ask the Experts Interactive Session ASRA's Inaugural Data Blitz: Emerging Research in Pain Medicine	TICKET WS-08 Hands-On Ultrasound Workshop (live model) Ultrasound in Pain Medicine II Common Pain Procedures: Suprascapular Nerve, Iliioinguinal Nerve, Genitofemoral Nerve, Stellate Ganglion, Greater Occipital, Piriformis, Pudendal	TICKET WS-09 Hands-On Fluoroscopy Workshop (cadaver) Fluoroscopy for Blocks of the Head and Neck: Stellate Ganglion, SPG, Cervical Medial Branches/RFA, Trigeminal (Advanced Course)		MP-04a Moderated ePosters	MP-04b Moderated ePosters	
3:45 PM									
4:00 PM									
4:15 PM									
4:30 PM									
4:45 PM									
5:00 PM	Special Event								
5:15 - 6:30 PM	Wine and Bubbly Networking Reception and Exhibit Hall Grand Opening								



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Friday, November 15, 2019

Activity	Parallel Session A	Parallel Session B	Interactive Sessions	Workshops	Workshops	Workshops	Moderated ePoster A	Moderated ePoster B
Hotel Room Name	Acadia	Mardi Gras DE	Mardi Gras GH	Studio 8	Studio 3	Studio 2	Mardi Gras A	Mardi Gras B
6:15 AM								
6:30 AM	Run/Walk Guided Tour of the French Quarter Meet by Concierge Desk							
6:45 AM								
7:00 AM								
7:15 AM		Non-CME Ancillary Event Avanos (breakfast included)						
7:30 AM								
7:45 AM	Getting Started Breakfast, Exhibition, ePosters, ASRA Chat Room, Internet Café in Exhibit Hall							
8:00 AM	PS-01a Parallel Session Buprenorphine: It's Not What We Thought It Was	PS-01b Parallel Session Not Forever Young: The Impact and Importance of Treating Pediatric Pain	IS-05 Ask the Experts Interactive Session Striving and Thriving in Pain Medicine: Part I for the Professional	TICKET WS-10 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) (Advanced Course)	TICKET WS-11 Half-Day Special Session Fluoroscopy & Ultrasound Workshop (cadaver, live model) Regenerative Medicine	TICKET WS-12 Hands-On Fluoroscopy Workshop (cadaver) Neuromodulation for Beginners	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 PA/NP/Nursing Meet and Greet							
9:45 AM								
10:00 AM								
10:15 AM								
10:30 AM	PS-02a Parallel Session Neurostimulation and Advanced Interventional Pain Treatments: 2019	PS-02b Parallel Session Under Pressure: The Influence of Stress and Importance of Wellness in Chronic Pain Patients	IS-06 Ask the Experts Interactive Session Striving and Thriving in Pain Medicine: Part II for the Professional	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)	TICKET WS-14 Hands-On Fluoroscopy Workshop (cadaver) Intradiscal Procedures: Lumbar Disc Stimulation, Biaculopecty (Advanced Course)	MP-06a Moderated ePosters	MP-06b Moderated ePosters	
10:45 AM								
11:00 AM								
11:15 AM								
11:30 AM								
11:45 AM								
12:00 PM								
12:15 PM								
12:30 PM								
12:45 PM	Non-CME Ancillary Event Nevro (lunch included)	Non-CME Ancillary Event Abbott (lunch included)						
1:00 PM	Lunch on Own							
1:15 PM								
1:30 PM								
1:45 PM	PS-03a Parallel Session Centralized Pain Syndromes: Complex, Difficult, and So Important to Understand	PS-03b Parallel Session Addiction in Pain Medicine: It's Not Just About Opioids	IS-07 Ask the Experts Interactive Session Intrathecal Drug Delivery: Optimal Management of Patients with Pain and/or Spasticity	TICKET Spec-03 Special Interactive Session Musculoskeletal and Neurologic Physical Examination for the Pain Medicine Practitioner Open to all, additional fee	TICKET WS-15 Hands-On Fluoroscopy Workshop (cadaver) Cervical and Thoracic RFA: Cooled and Traditional RFA	TICKET WS-16 Half-Day Special Session Fluoroscopy Workshop (cadaver) Neuromodulation and IDDS: Surgical Techniques, Novel Technology, and Troubleshooting (Advanced Course)	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								
3:30 PM	Break in Exhibit Hall Refreshments, Exhibition, ePosters, ASRA Chat Room, Internet Café New Member Meet and Greet							
3:45 PM								
4:00 PM								
4:15 PM	PS-04a Parallel Session Regenerative Medicine in 2019: Advances, Pearls, and Pitfalls	PS-04b Parallel Session Headache Pain Medicine: Current Concepts and Emerging Therapies	IS-08 Ask the Experts Interactive Session Cannabis and Cannabinoids in Pain Medicine	TICKET WS-17 Hands-on Ultrasound Workshop (live model) Cryoablation of Peripheral Nerves	TICKET WS-18 Hands-On Fluoroscopy Workshop (cadaver) Lumbar and Sacral/SI RFA: Cooled, Multipolar, and Traditional RFA	MP-08a Moderated ePosters	MP-08b Moderated ePosters	
4:30 PM								
4:45 PM								
5:00 PM								
5:15 PM								
5:30 PM								
5:45 PM								
6:7:30 PM	Special Event Resident/Fellow and Pain Program Directors Meet and Greet Riverview - 41st Floor							



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Saturday, November 16, 2019

Activity	Plenary Sessions	PA/NP/Nursing	Practice Management	Workshops	Workshops	Workshops	Moderated ePoster A	Moderated ePoster B
Hotel Room Name	Acadia	Mardi Gras DE	Mardi Gras GH	Studio 8	Studio 3	Studio 2	Mardi Gras A	Mardi Gras B
6:15 AM	Yoga Class Iberville							
6:30 AM								
6:45 AM								
7:00 AM								
7:15 AM		Non-CME Ancillary Event SPR Therapeutics (breakfast included)						
7:30 AM								
7:45 AM	Getting Started Breakfast, Exhibition, ePosters, ASRA Chat Room, Internet Café in Exhibit Hall							
8:00 AM	Plen-01 Plenary Session Lost in Translation: It's More Than Just Bench To Bedside	PA / NP / Nursing Program Inaugural PA/NP/Nursing Skills Lab	PMP-01 ASRA-ASA Practice Management Portfolio Prospering in the Current Healthcare Environment: Update 2019	WS-19 Resident/Fellow Workshop Fluoroanatomy and Hands-On Fluoroscopy Workshop	WS-20 Interactive Demonstration Workshop Botulinum Toxin for Headache, Myofascial Pain, and Spasticity	MP-09a Moderated ePosters	MP-09b Moderated ePosters	
8:15 AM								
8:30 AM								
8:45 AM								
9:00 AM								
9:15 AM								
9:30 AM								
9:45 AM								
10:00 AM	Break in Exhibit Hall Refreshments, Exhibition, ePosters, ASRA Chat Room, Internet Café							
10:15 AM	Break in Exhibit Hall Refreshments, Exhibition, ePosters, ASRA Chat Room, Internet Café				Break in Exhibit Hall Refreshments, Exhibition, ePosters, ASRA Chat Room, Internet Café			
10:30 AM								
10:45 AM	Plen-02 Plenary Session Primum Non-Nocere: It Goes Both Ways	PA / NP / Nursing Program Spinal Cord Stimulator and Intrathecal Drug Delivery System Hands-On Programming Skills Lab	PMP-02 ASRA-ASA Practice Management Portfolio The Business of Pain: Understanding the World We Work In	WS-21 Resident/Fellow Workshop Sonoanatomy and Hands-On Ultrasound Workshops	WS-22 Hands-On Fluoroscopy Workshop (cadaver) Vertebral Augmentation I (Beginner): Balloon Kyphoplasty and Lumbar Vertebroplasty	MP-10a Moderated ePosters	MP-10b Moderated ePosters	
11:00 AM								
11:15 AM								
11:30 AM								
11:45 AM								
12:00 PM								
12:15 PM								
12:30 PM								
12:45 PM	Special Event Excellence in ASRA Awards Luncheon Acadia TICKET							
1:00 PM								
1:15 PM								
1:30 PM								
1:45 PM								
2:00 PM								
2:15 PM	Plen-03 Plenary Session Stronger Together: The Future of Pain Medicine	PA / NP / Nursing Program Interpretation and Appropriate Use of Risk Stratification and Compliance Monitoring Tools in Opioid Prescribing	PMP-03 ASRA-ASA Practice Management Portfolio Making It Work: Optimizing Your Care Team to Ensure Success	WS-23 Hands-on Fluoroscopy & Ultrasound Workshop (cadaver, live model) Peripheral Nerve Stimulation and Ultrasound Neurography (Advanced Course)	WS-24 Hands-On Fluoroscopy Workshop (cadaver) Vertebral Augmentation II (Advanced): Thoracic Vertebral Augmentation, Vertebral Implants (KIVA), and Vertebral RFA (Advanced Course)	WS-25 Hands-On Fluoroscopy Workshop (cadaver) Direct and Indirect Percutaneous Spinal Decompression, Disc Decompression (Advanced Course)	MP-11a Moderated ePosters	MP-11b Moderated ePosters
2:30 PM								
2:45 PM								
3:00 PM								
3:15 PM								
3:30 PM								
3:45 PM								
4:00 PM								
4:15 PM								
4:30 - 7:00 PM	Session Adjournment and Free Time							
7:00 - 10:00 PM	Special Event Annual Meeting Celebration: Laissez Les Bons Temps Rouler! Riverview - 41st Floor TICKET							



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Main Meeting Thursday, November 14, 2019

6:15 am - 7:15 am	Yoga Class Provided by Footprints to Fitness		Studio 10
6:30 am - 7:45 am	Registration and Breakfast in Foyer		Acadia Foyer
7:00 am - 7:45 am	Non-CME Ancillary Event by Novartis (breakfast included) Identifying and Differentiating Back Pain: The Role of Pain Specialists in Mechanical and Inflammatory Pain		Mardi Gras DE
7:45 am - 8:15 am	Welcome and Opening Addresses		Acadia
7:45 am	Meeting Chair Welcome	Andrea Nicol, MD	
7:55 am	Distinguished Service Award	Mark Lema, MD	
8:00 am	Presidential Address	Eugene Viscusi, MD	
8:15 am - 9:45 am	Refresher Course A Brave New World: Novel Opioid Targets	Moderator: Maxim Eckmann, MD	Acadia
8:15 am	Biased Ligands	Laura Bohn, PhD	1.50 credits
8:45 am	Endomorphin Analogs: Novel Opioids for Pain Control	James Zadina, PhD	
9:10 am	Low Dose Naltrexone: New Uses for an Old Drug	Jarred Younger, PhD	
9:30 am	Panel Discussion and Open Forum		
9:45 am - 10:00 am	Break and Refreshments in Foyer		Acadia Foyer
10:00 am - 12:00 pm	Refresher Course The Intersection of Alcohol Use and Chronic Pain	Moderator: Magdalena Anitescu, MD	Acadia
10:00 am	Why Is Alcohol Use So Common in Chronic Pain Patients: A Basic Science Perspective	Scott Edwards, PhD	2.00 credits
10:25 am	PTSD, Chronic Pain, and Alcohol Use	Mitchell Cohen, MD	
10:50 am	The Clinical Importance of Concomitant Alcohol and Opioid Use	Andrea Furlan, MD	
11:10 am	How to Approach the Patient with Alcohol Use Disorder in the Chronic Pain Clinic	Daniel Warren, MD	
11:30 am	Panel Discussion and Open Forum		
12:00 pm - 1:30 pm	Lunch On Own		
or			
12:15 pm - 1:15 pm	Problem-Based Learning Discussions (PBLD) Lunch		Mardi Gras DE
	Open to all, tickets \$90, lunch included, see list		1.00 credit
1:30 pm - 3:30 pm	Refresher Course Postsurgical Pain Syndromes: From Prevention to Treatment in 2019	Moderator: Maxim Eckmann, MD	Acadia
1:30 pm	Best of Meeting Abstract 177		2.00 credits
1:35 pm	Best of Resident/ Fellow Travel Award Abstract 069		
1:40 pm	The Influence of Central Nervous System in the Development of Postsurgical Pain	Chad Brummett, MD	
2:05 pm	Psychological and Physiologic Factors That Influence Postsurgical Pain	Kristin Schreiber, MD, PhD	
2:25 pm	Pediatric and Adolescent Postsurgical Pain: Implications Across the Lifespan	Karen Boretsky, MD	
2:45 pm	Potential Mitigation of Postsurgical Pain: Is It Possible to "Prevent"	Eric Schwenk, MD	
3:05 pm	Panel Discussion and Open Forum		
3:30 pm - 3:45 pm	Break and Refreshments in Foyer		Acadia Foyer
	ASRA Bark Break		Salon C Foyer
3:45 pm - 5:15 pm	Refresher Course Radiofrequency Ablation: Where Are We in 2019?	Moderator: Magdalena Anitescu, MD	Acadia
3:45 pm	Is the Jury Still Out? Evidence for the Use of RFA for Spine Arthropathy	Jan Van Zundert, MD	1.50 credits
4:10 pm	Cooled RF vs Conventional RF: Exploring the Evidence	Marc Huntoon, MD	
4:30 pm	It's All in the Design: How Do We Design Trials in RFA?	Steven P. Cohen, MD	
4:50 pm	Panel Discussion and Open Forum		
5:15 pm - 6:30 pm	Special Event Wine and Bubbly Networking Reception and Exhibit Hall Grand Opening		Exhibit Hall
	Free to all attendees, guest tickets \$30; 21 and over only		



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Main Meeting Friday, November 15, 2019

6:15 am - 7:15 am Run/Walk Guided Tour of the French Quarter Concierge Desk
Provided by Footprints to Fitness

7:00 am - 7:45 am Non-CME Ancillary Event by Avanos (breakfast included) The Effectiveness of Cooled Radiofrequency Ablation: New Osteoarthritis Clinical Data and Animal Model Studies Mardi Gras DE

7:30 am - 8:00 am Getting Started

Registration	Foyer
Breakfast, Exhibition, ePosters, ASRA Chat Room, Internet Café	Exhibit Hall

8:00 am - 9:45 am PS-01a Parallel Session
Buprenorphine: It's Not What We Thought It Was Acadia

8:00 am	Buprenorphine in the Perioperative Setting: What to Do BEFORE Surgery?	Chad Brummett, MD	1.75 credits
8:20 am	Buprenorphine in the Perioperative Setting: What to Do AFTER Surgery?	Padma Gulur, MD	
8:40 am	The Role of Buprenorphine in the Treatment of Chronic Pain	Amitabh Gulati, MD	
9:00 am	Practical Considerations Surrounding Buprenorphine	Daniel Warren, MD	
9:20 am	Panel Discussion and Open Forum		

8:00 am - 9:45 am PS-01b Parallel Session
Not Forever Young: The Impact and Importance of Treating Pediatric Pain Mardi Gras DE

8:00 am	The Adolescent and Vulnerability to Opioid Addiction Issues	Karen Boretsky, MD	1.75 credits
8:25 am	The Role of Intensive Pediatric Rehabilitation in Treating Chronic Pain for Amplified Pain	Laura Simons, PhD	
8:50 am	Treatment Strategies for Pediatric and Adolescent Pain	Maged Mina, MD	
9:15 am	Panel Discussion and Open Forum		

9:45 am - 10:30 am Break in Exhibit Hall Exhibit Hall

Refreshments, Exhibition, ePosters, ASRA Chat Room, Internet Café
PA, Nurse Practitioner, and Nursing Meet and Greet

10:30 am - 12:15 pm PS-02a Parallel Session
Neurostimulation and Advanced Interventional Pain Treatments: 2019 Acadia

10:30 am	Dorsal Root Ganglion Stimulation	David Provenzano, MD	1.75 credits
10:50 am	Peripheral Nerve Stimulation	Erika Petersen, MD	
11:10 am	Spinal Cord Stimulation	Leonardo Kapural, MD, PhD	
11:30 am	Advanced Cancer Pain Therapies	Dawood Sayed, MD	
11:50 am	Panel Discussion and Open Forum		

10:30 am - 12:15 pm PS-02b Parallel Session
Under Pressure: The Influence of Stress and Importance of Wellness in Chronic Pain Patients Mardi Gras DE

10:30 am	The Impact of Early Life Stress on the Development and Maintenance of Pain	Oscar de Leon-Casasola, MD	1.75 credits
10:50 am	PTSD and Chronic Pain: Overcoming Barriers on the Path to Wellness	Julie Christianson, PhD	
11:10 am	Stress and Catastrophizing: How Do We Help Our Patients Be Resilient in the Face of Pain	Afton Hassett, PsyD	
11:30 am	Promoting Wellness for Chronic Pain Patients: How Caring About Healthy Behaviors is Half the Battle	Natalie Strand, MD	
11:45 am	Panel Discussion and Open Forum		

12:15 pm - 1:45 pm Lunch On Own

12:30 pm - 1:30 pm Non-CME Ancillary Event by Nevro (lunch included) The Next Generation Platform from Nevro: A New System for Maximizing Versatility in SCS Acadia

12:30 pm - 1:30 pm Non-CME Ancillary Event by Abbott (lunch included) Lower the Dose, Raise your Expectations Mardi Gras DE

1:45 pm - 3:30 pm PS-03a Parallel Session
Centralized Pain Syndromes: Complex, Difficult, and So Important to Understand Acadia

1:45 pm	Central Sensitization, Nociceptive Pain, and Fibromyalgia: Overlapping Terms for the Same Underlying Problem	Daniel Clauw, MD	1.75 credits
2:05 pm	When you Give a Mouse a Centralized Pain Syndrome: The Peril and Power of Animal Models	Julie Christianson, PhD	
2:25 pm	Chronic Fatigue Syndrome/Myalgic Encephalomyelitis: Emerging Theories and Treatments	Jarred Younger, PhD	
2:45 pm	Centralized Pain in Pediatrics: The Case for Early Intervention to Avoid Pain Stickiness	Laura Simons, PhD	
3:05 PM	Panel Discussion and Open Forum		



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PS-03b Parallel Session		Moderator:	
1:45 pm - 3:30 pm	Addiction in Pain Medicine: It's Not Just About Opioids	Honorio Benzon, MD	Mardi Gras DE 1.75 credits
1:45 pm	Best of Resident/ Fellow Travel Award Abstract 374		
1:50 pm	Recognizing Benzodiazepine Use Disorder and Addiction in the Clinical Setting	Andrea Furlan, MD	
2:15 pm	Tobacco Addiction and Chronic Pain: Why Should We Care?	W. Michael Hooten, MD	
2:40 pm	Cannabis and Cannabinoids: How Do We Know Our Patients Are Using This Safely?	Mark Wallace, MD	
3:05 pm	Panel Discussion and Open Forum		

3:30 pm - 4:15 pm	Break in Exhibit Hall		Exhibit Hall
Refreshments, Exhibition, ePosters, ASRA Chat Room, Internet Café New Member Meet and Greet			

PS-04a Parallel Session		Moderator:	
4:15 pm - 6:00 pm	Regenerative Medicine in 2019: Advances, Pearls, and Pitfalls	Magdalena Anitescu, MD	Acadia 1.75 credits
4:15 pm	Best of Meeting Abstract 423		
4:20 pm	Regenerative Medicine in 2019: Advances	Dmitri Souza, MD	
4:40 pm	Regenerative Medicine in 2019: Pitfalls	Ricardo Vallejo, MD	
5:00 pm	Integrating Regenerative Medicine into Your Practice: Pearls and Pitfalls	James Modir, MD	
5:20 pm	Latest on Regulatory Landscape for Regenerative Medicine	Aaron Calodney, MD	
5:40 pm	Panel Discussion and Open Forum		

PS-04b Parallel Session		Moderator:	
4:15 pm - 6:00 pm	Headache Pain Medicine: Current Concepts and Emerging Therapies	Eric Schwenk, MD	Mardi Gras DE 1.75 credits
4:15 pm	Best of Resident/ Fellow Travel Award Abstract 143		
4:20 pm	Migraine	Stephen Silberstein, MD	
4:40 pm	Atypical Facial Pain / Trigeminal Neuralgia	Jan Van Zundert, MD	
5:00 pm	Cervicogenic Headache	Lynn Kohan, MD	
5:20 pm	Botulinum Toxin for Myofascial Pain and Headaches	Shalini Shah, MD	
5:40 pm	Panel Discussion and Open Forum		

Special Event			
6:00 pm - 7:30 pm	Resident/Fellow and Pain Program Directors Meet and Greet		Riverview
Complimentary to Residents/Fellows and Fellowship Directors			

Main Meeting Saturday, November 16, 2019

6:15 am - 7:15 am	Yoga Class		Iberville
Provided by Footprints to Fitness			

Non-CME Ancillary Event by SPR Therapeutics (breakfast included)			
7:00 am - 7:45 am	SPRINT- Getting Out of the Starting Blocks with PNS		Mardi Gras DE

7:30 am - 8:00 am	Getting Started		
Registration		Foyer	
Breakfast, Exhibition, ePosters, ASRA Chat Room, Internet Café		Exhibit Hall	

Plen-01 Plenary Session		Moderator:	
8:00 am - 10:00 am	Lost in Translation: It's More Than Just Bench To Bedside	Andrea Nicol, MD	Acadia 2.00 credits
8:00 am	Best of Meeting Abstract 514		
8:05 am	The Role of the Clinician Scientist in Advancing Pain Medicine	Gina Votta-Velis, MD	
8:25 am	Entrepreneurship in Pain Medicine: From Brains to Business	Pamela Palmer, MD, PhD	
8:45 am	Pain Journalism: Why I Left My Lab to Write About Pain	Stefani Sutherland, PhD	
9:05 am	Policy and Advocacy in Pain Medicine: Fighting for the Greater Good	Padma Gulur, MD	
9:35 am	Panel Discussion and Open Forum		

10:00 am - 10:45 am	Break in Exhibit Hall		Exhibit Hall
Refreshments, Exhibition, ePosters, ASRA Chat Room, Internet Café			

Plen-02 Plenary Session		Moderator:	
10:45 am - 12:45 pm	Primum Non-Nocere: It Goes Both Ways	Oscar de Leon-Casasola, MD	Acadia 2.00 credits
10:45 am	Violence in Pain Clinics: Why Does it Happen and How Do We Protect Ourselves?	Erica Howe, MD	
11:15 am	Suffering in Silence: The Influence of Burnout on Mental Health Problems and Suicide in Physicians	Michael Weinstein, MD	
12:25 pm	Panel Discussion and Open Forum		

Special Event		Moderator:	
12:45 pm - 2:15 pm	Excellence in ASRA Awards Luncheon	Chad Brummett, MD	Acadia 0.75 credits
12:45 pm	Buffet Lunch Service (lunch tickets: \$10 member, \$20 non-member)		
1:00 pm	Chronic Pain Award Research Grant Update	Eellan Sivanesan, MD	
1:10 pm	Introduction to Bonica Award Recipient	Samer Narouze, MD, PhD	
1:15 pm	John J. Bonica Award Lecture: Conventional Wisdom vs. Innovation in Pain Medicine	Nagy Mekhail, MD, PhD	
2:00 pm	Adjournment and Move to Next Session		



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Plen-03 Plenary Session		Moderator:	
2:15 pm - 4:30 pm	Stronger Together: The Future of Pain Medicine	Steven P. Cohen, MD	Acadia
2:15 pm	Inclusivity: Why We Should Care about Gender, Racial, and Ethnic Equality in Our Specialty	Tina Doshi, MD	
2:40 pm	Why We Should Avoid Being Only "Interventional Pain Medicine" Practitioners	Robert Hurley, MD, PhD	2.25 credits    
3:15 pm	Leading the Way: Integrating Research Training Programs into Clinical Fellowship Programs	Meredith Adams, MD	
3:40 pm	Defining the Roles of Anesthesiologists and Pain Physicians in the Opioid Crisis	Chad Brummett, MD	
4:05 pm	Panel Discussion and Open Forum		
4:30 pm - 7:00 pm	Session Adjournment / Free Time		
Special Event			
7:00 pm - 10:00 pm	ASRA Annual Meeting Celebration: Laissez Les Bons Temps Rouler!		Riverview
Tickets: \$50 member, \$75 non-member, \$30 children 9 and under			



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Problem Based Learning Discussions (PBLD) Lunch Thursday, November 14, 2019, 12:15-1:15 pm Mardi Gras DE

(open to all, \$90 additional fee, includes lunch)

1.0 credit each

PBLD-01	Fibromyalgia: The Diagnosis Pain Medicine Specialists Fear But Shouldn't - How to Take Care of These Challenging Patients	Daniel Clauw, MD	
PBLD-02	Buprenorphine: Should Pain Physicians Prescribe for Both Pain <i>and</i> Addiction?	Daniel Warren, MD	
PBLD-03	DRG, SCS, Burst, and High-Frequency: Oh My! How to Choose the Right Neuromodulation Therapy for Your Patient	Jan Van Zundert, MD	
PBLD-04	Regenerative Medicine: Tips and Tricks for Implementing This Modality into Your Practice	Dmitri Souza, MD	
PBLD-05	So You Want to Be a Pain Fellow? Strategies for Matching into Your Top Pain Medicine Program	Jarna Shah, MD Hariharan Shankar, MBBS Ameet Nagpal, MD	
PBLD-06	Pelvic Pain in Women and Men: Treatment Strategies for a Challenging Condition	Lynn Kohan, MD	
PBLD-07	Malfunctioning Baclofen Intrathecal Pumps: Managing This Potentially Deadly Complication	Meredith Adams, MD	
PBLD-08	Starting Research and Getting Funded in Your New Practice or Department	Honorio Benzon, MD	
PBLD-09	Complex Regional Pain Syndrome (CRPS): Evidence-Based Knowledge and Treatment in 2019	Edward Mariano, MD	
PBLD-10	Tweet Tweet: How Social Media Can Transform Medical Education and Patient Safety	Stephen Silberstein, MD	
PBLD-11	Can't Miss Headache Diagnoses and Emerging Treatment Therapies	Eric Schwenk, MD	
PBLD-12	Logistics and Experiences with Inpatient Lidocaine and Ketamine Infusions for Acute and Chronic Pain Conditions	Talal Khan, MD Zohra Hussaini, MSN, FNP-BC, MBA Mark Wallace, MD	
PBLD-13	Tips and Tricks for a Symbiotic Clinical Relationship: Non-Physician Pain Providers and Physician Pain Providers	Mitchell Cohen, MD	
PBLD-14	Prescribing Opioids for the Patient Using (Legal or Medicinal) Marijuana: Is It Safe? Are You Safe?	Kevin Vorenkamp, MD	
PBLD-15	The Role of Cognitive Behavioral Therapy in Opioid Tapering	Timothy Lubenow, MD	
PBLD-16	Telemedicine for Pain Medicine	Dawood Sayed, MD	
PBLD-17	DRG Stimulation: Clinical Pearls Related to Trials and Implantation	Erica Howe, MD	
PBLD-18	Healing That Broken Spine: How to Implement Vertebroplasty and Kyphoplasty into Your Interventional Practice	Jarred Younger, PhD	
PBLD-19	Doctors as Educators: Tips and Tricks for Being the Best Teacher You Can Be		
PBLD-20	Low-Dose Naltrexone for Fibromyalgia: How, When, and Why to Use It		



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Workshops Thursday, November 14, 2019 (additional fee, physicians only)

8:15 am - 12:00 pm Morning Workshop Coordinator Maged Guirquis, MD


<p>8:15 am - 9:45 am</p> <p>WS-01 Hands-On Ultrasound Workshop (live model) (\$345) Advanced Musculoskeletal Ultrasound for Pain Medicine (Advanced Course)</p> <p>Shoulder Hip Knee</p>	<p>Lead: Hariharan Shankar, MBBS</p> <p>Faculty: Dalia Elmofly, MD Maged Mina, MD David Provenzano, MD</p>	<p>Associate Faculty: Christine Hunt, DO</p>	<p>Studio 8 1.50 credits</p> <p> </p>
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<p>8:15 am - 9:45 am</p> <p>WS-02 Hands-on Fluoroscopy Workshop (cadaver) (\$345) Lumbosacral Injections: Medial Branch Blocks, Selective Nerve Root Blocks, Transforaminal Epidural Steroid Injections</p>	<p>Lead: Jeffrey Petersohn, MD</p> <p>Faculty: Eellan Sivanesan, MD Kevin Vorenkamp, MD</p>	<p>Associate Faculty: Vasudha Goel, MD</p>	<p>Studio 2 1.50 credits</p>
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<p>10:00 am - 12:00 pm</p> <p>WS-03 Hands On Ultrasound Workshop (live model) (\$345) Truncal Intercostal Plane Blocks for Pain Management (Advanced Course)</p> <p>Erector Spinae Plane Block, Quadratus Lumborum Block, PECS Block, Serratus Plane Blocks</p>	<p>Lead: Samer Narouze, MD, PhD</p> <p>Faculty: Nabil Elkassabany, MD Edward Mariano, MD Hariharan Shankar, MBBS</p>	<p>Associate Faculty: Ignacio Badiola, MD</p>	<p>Studio 8 2.00 credits</p> <p> </p>
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<p>10:00 am - 12:00 pm</p> <p>WS-04 Hands-On Fluoroscopy Workshop (cadaver) (\$345) Sympathetic Blocks: Abdomen/Pelvis/Lower Extremities (Celiac, Splanchnic, LSB, Superior Hypogastric, Ganglion Impar)</p>	<p>Lead: Amitabh Gulati, MD</p> <p>Faculty: Nirmala Abraham, MD Timothy Lubenow, MD</p>	<p>Associate Faculty: Trusharth Patel, MD</p>	<p>Studio 2 2.00 credits</p> <p></p>
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1:30 pm - 5:15 pm Afternoon Workshop Coordinator Nabil Elkassabany, MD

<p>1:30 pm - 5:15 pm</p> <p>WS-05 Half-Day Special Session Fluoroscopy & Ultrasound Workshop (cadaver, live model) (\$445) Major Joint Denervation Techniques: Radiofrequency and Cryoablation Lesions, Articular Nerve Blocks (Knee, Hip, Shoulder)</p>	<p>Lead: Reda Tolba, MD</p> <p>Faculty: Alaa Abd-Elsayed, MD Sandeep Amin, MD Anuj Bhatia, MD Maunak Rana, MD</p>	<p>Associate Faculty: Julie Huang-Lionnet, MD Usman Latif, MD Trusharth Patel, MD</p>	<p>Studio 8 3.75 credits</p> <p></p>
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<p>1:30 pm - 3:30 pm</p> <p>WS-06 Hands-On Ultrasound Workshop (live model) (\$345) Ultrasound in Pain Medicine I: Axial Structures: Cervical Facet, Lumbar Facet, SIJ, and Caudal</p>	<p>Lead: Michele Curatolo, MD</p> <p>Faculty: Roderick Finlayson, MD Einar Ottestad, MD Carlos Pino, MD Hariharan Shankar, MBBS</p>	<p>Associate Faculty:</p>	<p>Studio 3 2.00 credits</p> <p></p>
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<p>1:30 pm - 3:30 pm</p> <p>WS-07 Hands-On Fluoroscopy Workshop (cadaver) (\$345) Cervical Injections: Epidural Steroid Injections and Medial Branch Blocks</p>	<p>Lead: Kevin Vorenkamp, MD</p> <p>Faculty: Eellan Sivanesan, MD</p>	<p>Associate Faculty: Christine Hunt, DO</p>	<p>Studio 2 2.00 credits</p>
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<p>3:45 pm - 5:15 pm</p> <p>WS-08 Hands-On Ultrasound Workshop (live model) (\$345) Ultrasound in Pain Medicine II: Common Pain Procedures: Suprascapular Nerve, Ilioinguinal Nerve, Genitofemoral Nerve, Stellate Ganglion, Greater Occipital, Piriformis, Pudendal</p>	<p>Lead: Michele Curatolo, MD</p> <p>Faculty: Tina Doshi, MD Dalia Elmofly, MD Maged Mina, MD Carlos Pino, MD</p>	<p>Associate Faculty:</p>	<p>Studio 3 1.50 credits</p> <p> </p>
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<p>3:45 pm - 5:15 pm</p> <p>WS-09 Hands-On Fluoroscopy Workshop (cadaver) (\$345) Fluoroscopy for Blocks of the Head and Neck: Stellate Ganglion, SPG, Cervical Medial Branches/RFA, Trigeminal (Advanced Course)</p>	<p>Lead: Maxim Eckmann, MD</p> <p>Faculty: Lynn Kohan, MD</p>	<p>Associate Faculty: Amy Pearson, MD</p>	<p>Studio 2 1.50 credits</p> <p></p>
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Workshops Friday, November 15, 2019 (additional fee, physicians only)

8:00 am - 12:30 pm Morning Workshop Coordinator Edward Mariano, MD



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WS-10 Hands-On Fluoroscopy & Ultrasound Workshop (cadaver, live model) (\$345) 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)		Lead: Roderick Finlayson, MD	Studio 8
8:00 am - 10:00 am (Advanced Course)		Faculty: Alaa Abd-Elsayed, MD Maxim Eckmann, MD Antoun Nader, MD	Associate Faculty: Andrew Germanovich, MD Amy Pearson, MD
WS-11 Half-Day Special Session Fluoroscopy & Ultrasound Workshop (cadaver, live model) (\$445)		Lead: Dmitri Souza, MD	Studio 3
8:00 am - 12:15 pm Regenerative Medicine		Faculty: Aaron Calodney, MD Marte Martinez, MD James Modir, MD Einar Ottestad, MD Ricardo Vallejo, MD	Associate Faculty: Christine Hunt, DO
WS-12 Hands-On Fluoroscopy Workshop (cadaver) (\$345)		Lead: Timothy Lubenow, MD	Studio 2
8:00 am - 10:00 am Neuromodulation for Beginners		Faculty: Steven Falowski, MD Dawood Sayed, MD	Associate Faculty: Julie Huang-Lionnet, MD
WS-13 Hands-On Fluoroscopy & Ultrasound Workshop (cadaver, live model) (\$345) Fusion: Ultrasound and Fluoroscopy for Abdominal and Pelvic Blocks (TAP/Ilioinguinal, Pudendal Nerve, Piriformis, Quadratus Lumborum, Sacrococcygeal Lig/Caudal Entry)		Lead: Michele Curatolo, MD	Studio 8
10:30 am - 12:30 pm		Faculty: Anuj Bhatia, MD Antoun Nader, MD Reda Tolba, MD	Associate Faculty: Vasudha Goel, MD Usman Latif, MD
WS-14 Hands-On Fluoroscopy Workshop (cadaver) (\$345)		Lead: Maunak Rana, MD	Studio 2
10:30 am - 12:30 pm Intradiscal Procedures: Lumbar Disc Stimulation, Biaculoplasty (Advanced Course)		Faculty: Jeffrey Petersohn, MD Carlos Pino, MD	Associate Faculty: 2.00 credits
1:30 pm - 6:00 pm Afternoon Workshop Coordinator		Brian Bruel, MD	
WS-15 Hands-on Fluoroscopy Workshop (cadaver) (\$345)		Lead: Maxim Eckmann, MD	Studio 3
1:30 pm - 3:30 pm Cervical and Thoracic RFA: Cooled and Traditional RFA		Faculty: Dalia Elmofty, MD	Associate Faculty: Vasudha Goel, MD 2.00 credits
WS-16 Half-Day Special Session Fluoroscopy Workshop (cadaver) (\$445) Neuromodulation and IDDS: Surgical Techniques, Novel Technology, and Troubleshooting		Lead: Steven Falowski, MD	Studio 2
1:45 pm - 6:00 pm (Advanced Course)		Faculty: Maged Guirguis, MD Timothy Lubenow, MD Erika Petersen, MD	Associate Faculty: Rany Abdallah, MD, PhD, MBA
WS-17 Hands-on Ultrasound Workshop (live model) (\$345)		Lead: Maxim Eckmann, MD	Studio 8
4:00 pm - 6:00 pm Cryoablation of Peripheral Nerves		Faculty: Antoun Nader, MD Einar Ottestad, MD	Associate Faculty: Christine Hunt, DO
WS-18 Hands-On Fluoroscopy Workshop (cadaver) (\$345)		Lead: Steven P. Cohen, MD	Studio 3
4:00 pm - 6:00 pm Lumbar and Sacral/SI RFA: Cooled, Multipolar, and Traditional RFA		Faculty: Talal Khan, MD Jeffrey Petersohn, MD	Associate Faculty: Julie Huang-Lionnet, MD 2.00 credits



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Workshops Saturday, November 16, 2019 (additional fee, physicians only)

8:00 am - 12:45 pm Morning Workshop Coordinator Magdalena Anitescu, MD

<p>WS-19 Resident/Fellow Workshop (cadaver) (\$30)</p> <p>8:00 am - 10:00 am Fluoroanatomy and Hands-On Fluoroscopy Workshop</p>	<p>Lead: Reda Tolba, MD</p> <p>Faculty: Sandeep Amin, MD Dalia Elmofly, MD Eellan Sivanesan, MD</p>	<p>Associate Faculty: Andrew Germanovich, MD Vasudha Goel, MD</p>	<p>Studio 3 2.00 credits</p>
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<p>WS-20 Interactive Demonstration Workshop (\$145)</p> <p>8:00 am - 10:00 am Botulinum Toxin for Headache and Myofascial Pain</p>	<p>Lead: Shalini Shah, MD</p> <p>Faculty: F. Michael Ferrante, MD</p>	<p>Associate Faculty:</p>	<p>Studio 2 2.00 credits</p> <p style="text-align: right;"></p>
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<p>WS-21 Resident/Fellow Workshop (live model) (\$30)</p> <p>10:45 am - 12:45 pm Sonoanatomy and Hands-On Ultrasound Workshops</p>	<p>Lead: Hariharan Shankar, MBBS</p> <p>Faculty: Michele Curatolo, MD Maged Mina, MD</p>	<p>Associate Faculty: Amy Pearson, MD</p>	<p>Studio 8 2.00 credits</p> <p style="text-align: right;"></p>
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<p>WS-22 Hands-On Fluoroscopy Workshop (cadaver) (\$345)</p> <p>10:45 am - 12:45 pm Vertebral Augmentation I (Beginner): Balloon Kyphoplasty and Lumbar Vertebroplasty</p>	<p>Lead: Jeffrey Petersohn, MD</p> <p>Faculty: Marte Martinez, MD Maunak Rana, MD</p>	<p>Associate Faculty: Rany Abdallah, MD, PhD, MBA</p>	<p>Studio 3 2.00 credits</p>
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2:15 pm - 4:15 pm Afternoon Workshop Coordinator Anuj Bhatia, MD

<p>WS-23 Hands-on Fluoroscopy & Ultrasound Workshop (cadaver, live model) (\$345)</p> <p>2:15 pm - 4:15 pm Peripheral Nerve Stimulation and Ultrasound Neurography (Advanced Course)</p>	<p>Lead: Samer Narouze, MD, PhD</p> <p>Faculty: Maged Guirguis, MD Erika Petersen, MD Einar Ottestad, MD</p>	<p>Associate Faculty:</p>	<p>Studio 8 2.00 credits</p> <p style="text-align: right;"></p>
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<p>WS-24 Hands-On Fluoroscopy Workshop (cadaver) (\$345)</p> <p>2:15 pm - 4:15 pm Vertebral Augmentation II (Advanced): Thoracic Vertebral Augmentation, Vertebral Implants (KIVA), and Vertebral RFA</p>	<p>Lead: Brian Bruel, MD</p> <p>Faculty: Alaa Abd-Elsayed, MD Marte Martinez, MD</p>	<p>Associate Faculty: Andrew Germanovich, MD</p>	<p>Studio 3 2.00 credits</p> <p style="text-align: right;"></p>
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<p>WS-25 Hands-On Fluoroscopy Workshop (cadaver) (\$345)</p> <p>2:15 pm - 4:15 pm Direct and Indirect Percutaneous Spinal Decompression, Disc Decompression (Advanced Course)</p>	<p>Lead: Leonardo Kapural, MD, PhD</p> <p>Faculty: Maunak Rana, MD Ricardo Vallejo, MD, PhD</p>	<p>Associate Faculty:</p>	<p>Studio 2 2.00 credits</p>
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Ask the Experts Interactive Sessions

Thursday, November 14, 2019

(open to all attendees, seats are limited)

8:15 am - 9:45 am	IS-01 Ask the Experts Interactive Session Infusion Solutions: Inpatient and Outpatient IV Pain Therapies	Moderator: May Chin, MD	Mardi Gras GH
8:15 am	Ketamine Infusions: Pros and Cons of Inpatient Infusion Service	Eric Schwenk, MD	1.50 credits
8:35 am	Ketamine Infusions: Pros and Cons of Outpatient Service	May Chin, MD	
8:55 am	IV Lidocaine Infusions: Is There a Role for This Modality in Acute and Chronic Pain	Lynn Kohan, MD	
9:15 am	Panel Discussion and Open Forum		
10:00 am - 12:00 pm	IS-02 Ask the Experts Interactive Session Trends and Trailblazers: Leaders in the Emerging Topics in Pain Research	Moderator: Marc Huntoon, MD	Mardi Gras GH
10:00 am	Informatics and Pain Medicine: Research That Can Transform Pain Education and Patient Outcomes	Meredith Adams, MD	2.00 credits
10:30 am	Novel Methods for Investigating Postoperative Pain Syndromes	Kristin Schreiber, MD, PhD	
11:00 am	Deep Impact: Research During the Opioid Epidemic	Chad Brummett, MD	
11:30 am	Panel Discussion and Open Forum		
10:00 am - 12:00 pm	Spec-01 Special Interactive Session (<i>\$75, registration required</i>) Musculoskeletal and Neurologic Physical Examination for the Pain Medicine Practitioner	Moderator: Ameet Nagpal, MD	Studio 3
	Faculty will demonstrate how to examine gait; coordination; mental status; cranial and peripheral nerves; motor; reflexes; small and large joint exam. Two models will be available for participants to practice under faculty guidance.	Brian Bruel, MD	2.00 credits
		Amy Pearson, MD	
		Shalini Shah, MD	
1:30 pm - 3:30 pm	IS-03 Ask the Experts Interactive Session Risk Mitigation and Complication Management for the Interventional Pain Practitioner	Moderator: Maged Guirguis, MD	Mardi Gras GH
1:30 pm	To Stop or Not to Stop: Anticoagulation and Interventional Pain Procedures	Honorio Benzon, MD	2.00 credits
2:00 pm	Steroid Stewardship: How Much Is Too Much	Michael Hooten, MD	
2:30 pm	Bad Bugs: Infectious Disease Concerns Pertaining to Injections and Implantations	Jay Grider, DO	
3:00 pm	Panel Discussion and Open Forum		
3:45 pm - 5:15 pm	IS-04 Ask the Experts Interactive Session ASRA's Inaugural Data Blitz: Emerging Research in Pain Medicine	Moderator: Chad Brummett, MD	Mardi Gras GH
	Call for Attendee Submissions! 10 participants will have 3 minutes (strictly enforced) to concisely and creatively present preliminary, pilot, or completed clinical/basic science data. The panel of expert researchers, along with the audience, will then have 5 minutes to ask questions and provide feedback. Meant to be a fun, dynamic, and informal quorum for researchers!	Meredith Adams, MD	1.50 credits
		Laura Bohn, PhD	
		Julie Christianson, PhD	
		Robert Hurley, MD, PhD	
3:45 pm - 5:15 pm	Spec-02 Special Interactive Session (<i>\$75, registration required</i>) Reading and Interpretation of Spinal Imaging and EMG	Moderator: Amitabh Gulati, MD	Mardi Gras DE
3:45 pm	Interpretation and Utility of EMG/NCS: When to Order and How to Use in Caring for Patients	Ameet Nagpal, MD	1.50 credits
4:05 pm	Pain Generators: Correlating MRI Findings to Patient Symptoms	David Provenzano, MD	
4:25 pm	Just Because You Can, Doesn't Mean You Should: Choosing Candidates for Interventional Pain Procedures	Talal Khan, MD	
4:45 pm	Panel Discussion and Open Forum		

Ask the Experts Interactive Sessions

Friday, November 15, 2019

(open to all attendees, seats are limited)



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8:00 am - 9:45 am	IS-05 Ask the Experts Interactive Session Striving and Thriving in Pain Medicine: Part I for the Professional	Moderator: May Chin, MD	Mardi Gras GH
8:00 am	Welcome and Significance of Professional Development	Andrea Nicol, MD	1.75 credits
8:05 am	Negotiation and Conflict Resolution 101: Getting Out of Your Emotional Basement	Erica Howe, MD	
9:20 am	Panel Discussion and Open Forum		
10:30 am - 12:15 pm	IS-06 Ask the Experts Interactive Session Striving and Thriving in Pain Medicine: Part II for the Professional	Moderator: Daniel Warren, MD	Mardi Gras GH
10:30 am	Creating Productive Dialogues During Difficult Discussions	Erica Howe, MD	1.75
11:50 am	Panel Discussion and Open Forum		
1:30 pm - 3:30 pm	Spec-03 Special Interactive Session (<i>\$75, registration required</i>) Musculoskeletal and Neurologic Physical Examination for the Pain Medicine Practitioner	Moderator: F. Michael Ferrante, MD	Studio 8
	Faculty will demonstrate how to examine gait; coordination; mental status; cranial and peripheral nerves; motor; reflexes; small and large joint exam. Two models will be available for participants to practice under faculty guidance.	Sandeep Amin, MD Andrew Germanovich, MD Natalie Strand, MD	2.00 credits
1:45 pm - 3:30 pm	IS-07 Ask the Experts Interactive Session Intrathecal Drug Delivery: Optimal Management of Patients with Pain and/or Spasticity	Moderator: Nagy Mekhail, MD, PhD	Mardi Gras GH
1:45 pm	Cancer and Palliative Care IDDS Pearls and Pitfalls	Oscar de Leon-Casasola, MD	1.75 credits
2:05 pm	IDDS for Chronic Non-Cancer Pain: PRO	Alaa Abd-Elsayed, MD	
2:25 pm	IDDS for Chronic Non-Cancer Pain: CON	Jan Van Zundert, MD	
2:45 pm	IDDS for Spasticity	Lynn Kohan, MD	
3:05 pm	Panel Discussion and Open Forum		
4:15 pm - 6:00 pm	IS-08 Ask the Experts Interactive Session Cannabis and Cannabinoids in Pain Medicine	Moderator: Mark Wallace, MD	Mardi Gras GH
4:15 pm	Implications and Potential Utility of Cannabinoids in the Acute Pain Setting	Ignacio Badiola, MD	1.75 credits
4:35 pm	Management of the Patient Who Comes In Already Using Cannabis/Cannabinoids?	Carlos Pino, MD	
4:55 pm	Should Chronic Opioid Patients Use Concomitant Cannabis/Cannabinoids?	Mark Wallace, MD	
5:15 pm	Legal Implications for Patients and Prescribers	Richard Rosenquist, MD	
5:35 pm	Panel Discussion and Open Forum		



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ASRA-ASA Practice Management Portfolio

Saturday, November 16, 2019

(open to all, no registration required but seats are limited)

PMP-01 ASRA-ASA Practice Management Portfolio		Moderator:	Mardi Gras
8:00 am - 10:00 am	Prospering in the Current Healthcare Environment: Update 2019	David Provenzano, MD	GH
8:00 am	Welcome and Introductions	David Provenzano, MD	2.00 credits
8:05 am	Pros and Cons of a Small Group Practice	Nirmala Abraham, MD	
8:25 am	Pros and Cons of a Large Group Practice	Richard Rosenquist, MD	
8:40 am	Practice Models Part I: Pure Office Based Practice	Jeffrey Petersohn, MD	
9:00 am	Practice Models Part II: Office Based and Ambulatory Surgery Care Center Hybrid Practice	David Provenzano, MD	
9:20 am	Practice Models Part III: Transitional Pain Clinic	Jay Grider, DO	
9:35 am	Panel Discussion and Open Forum		
PMP-02 ASRA-ASA Practice Management Portfolio		Moderator:	Mardi Gras
10:45 am - 12:45 pm	The Business of Pain: Understanding the World We Work In	Jay Grider, DO	GH
10:45 am	Medical Billing: Ins and Outs and Updates for 2020	Jay Grider, DO	2.00 credits
11:05 am	What to Look For In a Contract: Understanding Before You Sign	Nirmala Abraham, MD	
11:25 am	Revenue Management: Capturing Charges, Revenue Recovery, and AR Management Strategies	David Provenzano, MD	
11:45 am	Risk Management Strategies	Carlos Pino, MD	
12:05 pm	The Threat to Academic Pain Programs: Interventionalists Embedded in Surgical Practices	Richard Rosenquist, MD	
12:25 pm	Panel Discussion and Open Forum		
PMP-03 ASRA-ASA Practice Management Portfolio		Moderator:	Mardi Gras
2:15 pm - 4:30 pm	Making It Work: Optimizing Your Care Team to Ensure Success	Kevin Vorenkamp, MD	GH
2:15 pm	Stronger Together: Coordinating Care in a Practice of Physician and Non-Physician Care	Padma Guler, MD	2.25 credits
2:35 pm	Multidisciplinary Pain Clinics: How to Build a Center for Streamlined Care	Talal Khan, MD	
2:55 pm	How to Cultivate Patient and Referral Source Loyalty	Kevin Vorenkamp, MD	
3:15 pm	Dual Care: Outpatient and Inpatient - How to Ensure a Successful Multi-Site Pain Program	Nirmala Abraham, MD	
3:40 pm	Strategies to Manage Patient Satisfaction Scores in the Current Opioid Crisis	Jay Grider, DO	
4:05 pm	Panel Discussion and Open Forum		



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PA / Nurse Practitioner / Nursing Program Friday, November 15, 2019

9:45 am - 10:30 am	PA/NP/Nursing Meet and Greet in the Chat Room	Exhibit Hall
Refreshments, Exhibition, ePosters, ASRA Chat Room, Internet Café		

PA / Nurse Practitioner / Nursing Program Saturday, November 16, 2019

7:30 am - 8:00 am	Getting Started	
Registration Breakfast, Exhibition, ePosters, ASRA Chat Room, Internet Café		Foyer Exhibit Hall

8:00 am - 10:00 am	Inaugural PA/NP/Nursing Skills Lab	Moderator: Zohra Hussaini, MSN, FNP-BC, MBA	Mardi Gras DE
8:00 am	Welcome and Introductions	Eugene Viscusi, MD	2.00 credits
8:05 am	Trigger Point Injections	Tina Doshi, MD	
9:00 am	Musculoskeletal / Neurologic Exam	John Freeman, DO	

10:00 am - 10:45 am	Break in Exhibit Hall	Exhibit Hall
Refreshments, Exhibition, ePosters, ASRA Chat Room, Internet Café		

10:45 am - 12:45 pm	Spinal Cord Stimulator and Intrathecal Drug Delivery System Hands-On Programming Skills Lab	Moderator: Heather Jackson, MSN, FNP-BC	Mardi Gras DE
10:45 am	So Many Types of Neuromodulation! A Crash Course On The Different Systems	Leonardo Kapural, MD	2.00 credits
11:05 am	Troubleshooting Sub-Optimal SCS / IDDS Therapy	Brian Bruel, MD	
11:25 am	Recognizing and Managing Complications Related to SCS and IDDS Therapy	Steven Falowski, MD	
11:45 am	Panel Discussion and Open Forum	All Faculty	
12:05 pm	IDDS Programming/Pump Refill Practicum	Zohra Hussaini, MSN, FNP-BC, MBA	

2:15 pm - 4:30 pm	Interpretation and Appropriate Use of Risk Stratification and Compliance Monitoring Tools in Opioid Prescribing	Moderator: Heather Jackson, MSN, FNP-BC	Mardi Gras DE
2:15 pm	Refresher Lecture on CDC Guidelines and Medico-Legal Ramifications of Opioid Prescribing	Honorio Benzon, MD	2.25 credits
2:40 pm	It's Time to Taper: I Need Help in Reducing or Stopping These Meds!	Andrea Furlan, MD	
3:05 pm	Opioid Risk Assessment Tools and How to Risk Stratify	W. Michael Hooten, MD	
3:30 pm	How I Manage: A Panel Discussion on Chronic Opioid Patients	Jennifer Grimmer, DNP, FNP-BC	
4:00 pm	Panel Discussion and Open Forum	All Faculty Zohra Hussaini, MSN, FNP-BC, MBA	



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Moderated Poster Sessions

(non-CME)

Thursday	Mardi Gras A	Moderator	Mardi Gras B	Moderator
8:15 am - 9:45 am	MP-01a	Karen Boretzky, MD	MP-01b	Steven P. Cohen, MD
10:00 am - 12:00 pm	MP-02a	Robert Hurley, MD, PhD	MP-02b	Roderick Finlayson, MD
1:30 pm - 3:30 pm	MP-03a	Nagy Mekhail, MD, PhD	MP-03b	Tina Doshi, MD
3:45 pm - 5:15 pm	MP-04a	Andrea Furlan, MD	MP-04b	May Chin, MD

Friday	Mardi Gras A	Moderator	Mardi Gras B	Moderator
8:00 am - 9:45 am	MP-05a	Jarred Younger, PhD	MP-05b	Andrea Furlan, MD
10:30 am - 12:15 pm	MP-06a	Gina Votta-Velis, MD	MP-06b	Kristin Schreiber, MD, PhD
1:45 pm - 3:30 pm	MP-07a	Eellan Sivanesan, MD	MP-07b	Meredith Adams, MD
4:15 pm - 6:00 pm	MP-08a	Sandeep Amin, MD	MP-08b	Leonardo Kapural, MD

Saturday	Mardi Gras A	Moderator	Mardi Gras B	Moderator
8:00 am - 10:00 am	MP-09a	Jan Van Zundert, MD	MP-09b	Stephen Silberstein, MD
10:45 am - 12:45 pm	MP-10a	W. Michael Hooten, MD	MP-10b	F. Michael Ferrante, MD
2:15 pm - 4:30 pm	MP-11a	Michele Curatolo, MD	MP-11b	Amitabh Gulati, MD

Exhibit Hall ePoster Facilitators

(non-CME)

Thursday		Facilitator Screens 1-2		Facilitator Screens 3-4		Facilitator Screens 5-6
5:15 pm - 6:00 pm	Recep-EXP	Jay Grider, DO	EXP	Vasudha Goel, MD	EXP	Dalia Elmofty, MD
6:00 pm - 6:30 pm	Recep-EXP	Rany Abdallah, MD, PhD, MBA	EXP	Ignacio Badiola, MD	EXP	Marte Martinez, MD

Friday		Facilitator Screens 1-2		Facilitator Screens 3-4		Facilitator Screens 5-6
7:30 am - 8:00 am	Bkft-EXP	Michele Curatolo, MD	EXP	Magdalena Anitescu, MD	EXP	Jeffrey Petersohn, MD
9:45 am - 10:30 am	AM Break-EXP	Lynn Kohan, MD	EXP	Nabil Elkassabany, MD	EXP	Honorio Benzon, MD
3:30 pm - 4:15 pm	PM Break-EXP	Usman Latif, MD	EXP	Tina Doshi, MD	EXP	Amy Pearson, MD

Saturday		Facilitator Screens 1-2		Facilitator Screens 3-4		Facilitator Screens 5-6
7:30 am - 8:00 am	Breakfast	Alaa Abd-Elsayed, MD		Rany Abdallah, MD, PhD, MBA		Marte Martinez, MD
10:00 am - 10:45 am	AM Break	Trusharth Patel, MD		Julie Huang-Lionnet, MD		Amitabh Gulati, MD