

Thursday, May 14, 2015

	Plenary	Ask Expert Workshop	Ask Expert Workshop	Ask Expert Workshop	Hands-On Workshop	Comprehensive Workshop	Moderated ePoster
Room	Forum 24	Forum 15-16	Forum 21-22	Forum 23	Forum 4-5	Forum 6-8	Forum 14
7:00 AM	Getting Started Registration in Foyer Breakfast, Exhibition, ePosters, ASRA Chat Room, Internet Café in Exhibit Hall						
7:15 AM							
7:30 AM							
7:45 AM	ASRA President and Meeting Chair Welcome						
8:00 AM	Refresher Course Demystifying Opioid-Induced Hyperalgesia for the Acute Pain Physician	Ask the Experts Interactive Demonstration Workshop (WS-1) Pediatric: Upper and Lower Extremity, and Caudals TICKET	Ask the Experts Interactive Demonstration Workshop (WS-2) Blocks for the Airway TICKET	Ask the Experts Interactive Demonstration Workshop (WS-3) Nerve Block Complication Diagnosis with US: PTX, Diaphragmatic Paralysis, Hematoma, and Intraneural Injection TICKET	Hands-On Workshop (WS-4) Challenging Anatomy TICKET	Comprehensive Workshop Half-Day (WS-5) Upper Extremity TICKET	Moderated ePosters Session 1 Regional Anesthesia
8:15 AM							
8:30 AM							
8:45 AM							
9:00 AM	Refresher Course Managing Acute Pain in the Chronic Pain Patient	TICKET	TICKET	TICKET	TICKET	TICKET	
9:15 AM							
9:30 AM	Break in Exhibit Hall Refreshments, Exhibition, ePosters, ASRA Chat Room, Internet Café						
9:45 AM							
10:00 AM	Refresher Course Gross and Histological Neuroanatomy: The Essentials Refresher Course Clinical Sonoanatomy: The Essentials Refresher Course Registries and Population-Based Data Sources : What Have We Learned in Pain Management and Regional Anesthesia?	Ask the Experts Interactive Demonstration Workshop (WS-6) Pediatric: Paravertebral, Lumbar Plexus, and TAP TICKET	Ask the Experts Interactive Demonstration Workshop (WS-7) Blocks for the Arm, Elbow, and Hand (repeats Friday) TICKET	Ask the Experts Interactive Demonstration Workshop (WS-8) Blocks for Knee and Ankle Surgery (repeats Friday) TICKET	Hands-On Ultrasound-Guided Workshop (WS-9) Hands-On Ultrasound Guided Nerve Block Catheter Workshop: Lower Extremity TICKET		Moderated ePosters Session 2 Regional Anesthesia
10:15 AM							
10:30 AM							
10:45 AM							
11:00 AM	Refresher Course Clinical Pathways for Total Knee Replacement: Summary of the 2014 ASRA-ESRA Panel				TICKET		
11:15 AM							
11:30 AM							
11:45 AM							
12:00 PM							
12:15 PM	Lunch on Own						
12:30 PM							
12:45 PM							
1:00 PM							
1:15 PM							
1:30 PM							
1:45 PM	Refresher Course Oral Anticoagulants, Antiplatelets, and Regional Anesthesia	Ask the Experts Interactive Demonstration Workshop (WS-12) Landmark and USG: Neuraxial and Paraneuraxial Blocks TICKET	Ask the Experts Interactive Demonstration Workshop (WS-13) Blocks for Shoulder Surgery and Awake CEA TICKET	Ask the Experts Interactive Demonstration Workshop (WS-14) Lumbar Plexus Blocks and Proximal Sciatic Approaches TICKET	Hands-On Ultrasound-Guided Workshop (WS-10) Hands-On Ultrasound Guided Nerve Block Catheter Workshop: Upper Extremity TICKET	Comprehensive Workshop Half-Day (WS-11) Lower Extremity TICKET	
2:00 PM							
2:15 PM							
2:30 PM							
2:45 PM	Break in Exhibit Hall Refreshments, Exhibition, ePosters, ASRA Chat Room, Internet Café						
3:00 PM							
3:15 PM							
3:30 PM	Refresher Course Anesthesia and the Immune System: Basic Science of What We Know	Ask the Experts Interactive Demonstration Workshop (WS-15) TAP Blocks and Other Blocks for the Abdomen TICKET	Ask the Experts Interactive Demonstration Workshop (WS-16) Dual-Guidance Brachial Plexus Blocks TICKET	Ask the Experts Interactive Demonstration Workshop (WS-17) Dual-Guidance Lower Extremity Blocks TICKET			Moderated ePosters Session 3 Regional Anesthesia
3:45 PM							
4:00 PM							
4:15 PM							
4:30 PM	Refresher Course Anesthesia and Cancer Recurrence: What Is the Clinical Evidence?	TICKET	TICKET	TICKET			
4:45 PM							
5:00 PM	Special Session 40th Anniversary Retrospective						
5:15 PM							
5:30 PM							
5:45 PM							
6:00 - 7:30 PM	Special Event in Exhibit Hall Wine and Bubbly Networking Reception... Vegas Style!						

Main Meeting - Thursday, May 14, 2015

7:00-7:45 AM	Getting Started Registration Breakfast, Exhibition, ePosters, ASRA Chat Room, Internet Café		Forum Foyer Exhibit Hall
7:45-8:00 AM	ASRA President and Meeting Chair Welcome		Forum 24
7:45 AM	President's Welcome	Joseph Neal, MD	
7:50 AM	Meeting Chair Welcome	Brian Sites, MD	
8:00-9:30 AM	Refresher Courses	<i>Moderator: Anahi Perlas, MD</i>	Forum 24 (1.5 credits)
8:00 AM	Demystifying Opioid-Induced Hyperalgesia for the Acute Pain Physician	Lawrence Chu, MD	
8:45 AM	Managing Acute Pain in the Chronic Pain Patient	Christopher Wu, MD	
9:30-10:00 AM	Break in Exhibit Hall Refreshments, Exhibition, ePosters, ASRA Chat Room, Internet Café		Exhibit Hall
10:00 AM-12:15 PM	Refresher Courses (con't)	<i>Moderator: Anahi Perlas, MD</i>	Forum 24 (2.25 credits)
10:00 AM	Gross and Histological Neuroanatomy: The Essentials	Admir Hadzic, MD	
10:20 AM	Clinical Sonoanatomy: The Essentials	Francis Salinas, MD	
10:45 AM	Registries and Population-Based Data Sources : What Have We Learned in Pain Management and Regional Anesthesia?	Stavros Mentsoudis, MD	
11:30 AM	Clinical Pathways for Total Knee Replacement: Summary of the 2014 ASRA-ESRA Panel	Sandra Kopp, MD	
12:15-1:45 PM	Lunch On Own		
or			
12:30-1:30 PM	Problem-Based Learning Discussions (PBLD, see listing)	Additional Fee, Lunch Included	Forum 24 (1 credit)
1:45-2:45 PM	Refresher Courses (con't)	<i>Moderator: Anahi Perlas, MD</i>	Forum 24 (1 credit)
1:45 PM	Oral Anticoagulants, Antiplatelets, and Regional Anesthesia	Terese Horlocker, MD	
2:45-3:30 PM	Break in Exhibit Hall Refreshments, Exhibition, ePosters, ASRA Chat Room, Internet Café		Exhibit Hall
3:30-5:00 PM	Refresher Courses (con't)	<i>Moderator: Anahi Perlas, MD</i>	Forum 24 (1.5 credits)
3:30 PM	Anesthesia and the Immune System: Basic Science of What We Know	Marcel Durieux, MD	
4:15 PM	Anesthesia and Cancer Recurrence: What Is the Clinical Evidence?	Daniel Sessler, MD	
5:00-6:00 PM	<i>Special Event</i> 40th Anniversary Retrospective	<i>Moderator: Joseph Neal, MD</i>	Forum 24
	Four Decades of Leaders	ASRA Leadership: Past and Present	
	ASRA History Pre-1975	Joseph Neal, MD	
	Ribald Tales of Founders, Poets, and 'The Sheath'	Gale Thompson, MD	
	Personal (and Humorous) Experiences	John Rowlingson, MD	
	One Woman's Unique View	Denise Wedel, MD	
6:00-7:30 PM	<i>Special Event</i> Wine and Bubbly Networking Reception... Vegas Style!		Exhibit Hall

Problem Based Learning Discussions (PBLD) - Thursday, May 14, 2015, 12:30-1:30 pm

(additional fee, lunch included) (1 CME credit each)

PBLD1	How to Use a Clinical Registry to Target Areas for Quality Improvement and Enhanced Patient Safety	Michael Barrington, MD	
PBLD2	Clinical Strategies for Optimizing Regional Anesthesia in the Morbidly Obese	Andrew Rosenberg, MD	
PBLD3	Ambulatory Breast Surgery: What Is the Role of the Paravertebral Block?	Katharine Fleischmann, MD	
PBLD4	Whom Should I Not Block: Absolute and Relative Contradictions to Peripheral Regional Anesthesia?	Jeffrey Gadsden, MD	
PBLD5	I Have a 13 Year Old for a Bankart Repair; Can I Do an Interscalene Block Asleep?	Joseph Cravero, MD	
PBLD6	Thoracic Paravertebral Blocks vs. Epidural for Thoracotomy	Lisa Warren, MD	
PBLD7	Tranexamic Acid: My Surgeon Likes It, But Are There Contraindications?	F. Kayser Enneking, MD	
PBLD8	Educating the Next Generation of Regional Anesthesiologists	Adam Jacob, MD	
PBLD9	Practice Management, Documentation, and Billing	Robert Weller, MD	
PBLD10	Should I Worry About Falls in Patients with Lower Extremity Peripheral Blocks?	Rebecca Johnson, MD	
PBLD11	Regional Anesthesia in the Trauma Patient	Chester Buckenmaier, MD	
PBLD12	Pediatric Blocks Every Anesthesiologist Should be Familiar With	Benjamin Walker, MD	
PBLD13	Clinical Pathways for Joint Replacement	Sandra Kopp, MD	
PBLD14	Regional Anesthesia in Patients with Neurologic Disease	Terese Horlocker, MD	
PBLD15	Worthwhile Adjuvants to Local Anesthetics in Peripheral and Neuraxial Blocks	James Green, MBBS ncl UK	
PBLD16	Acute Pain Management in the Opioid Tolerant Patient	Oscar De Leon-Casola, MD	
PBLD17	Clinical Alternatives to Epidural Analgesia in the Pain Management After Thoracic or Abdominal Surgery	Jose De Andrés, MD	
PBLD18	TAP and Rectus Sheath Blocks: When and Why?	Francis Salinas, MD	UGRA Portfolio
PBLD19	Optimizing and Implementing Multimodal Analgesia with Enhanced Recovery after Surgery (ERAS)	Asokumar Buvanendran, MD	
PBLD20	How Will Regional Anesthesia Fit into the Perioperative Surgical Home Concept and the Accountable Care Organization Model?	Zeev Kain, MD	
PBLD21	Ultrasound vs. Nerve Stimulation for Continuous Blocks	De Tran, MD	UGRA Portfolio
PBLD22	What Else Can I Do With My Ultrasound Machine? Assessment of the Airway, the Lung and NPO Status	Andres Missair, MD	UGRA Portfolio
PBLD23	Is the Beach Chair a Safe Position for My Patients?	Stavros Memtsoudis, MD	
PBLD24	Statistics Every Anesthesiologist Needs to Know	Michael Beach, MD	
PBLD25	Does Anesthetic Technique Impact on Breast Cancer Recurrence?	Daniel Sessler, MD	


Workshops - Thursday, May 14, 2015 *(additional fee, physicians only)*

8:00 AM - 12:15 PM	Morning Workshop Coordinator	John Antonakakis, MD		
8:00-9:30 AM	<i>Ask the Experts Interactive Demonstration Workshop (WS-1)</i> Pediatric: Upper and Lower Extremity and Caudals Basic Upper Extremity Blocks, Basic Lower Extremity Blocks, and Caudal Blocks	<i>Lead:</i> Santhanam Suresh, MD <i>Faculty:</i> Claude Ecoffey, MD Giorgio Ivani, MD	Forum 15-16	(1.5 credits) UGRA Portfolio
8:00-9:30 AM	<i>Ask the Experts Interactive Demonstration Workshop (WS-2)</i> Blocks for the Airway Airway Topicalization, Superior Laryngeal/Glossopharyngeal, and Trans-Tracheal	<i>Lead:</i> Lisa Warren, MD <i>Faculty:</i> James Green, MD Ban Tsui, MD	Forum 21-22	(1.5 credits) UGRA Portfolio
8:00-9:30 AM	<i>Ask the Experts Interactive Demonstration Workshop (WS-3)</i> Nerve Block Complication Diagnosis with US PTX, Diaphragmatic Paralysis, Hematoma, and Intraneural Injection	<i>Lead:</i> Jeffrey Swenson, MD <i>Faculty:</i> Vincent Chan, MD	Forum 23 <i>Associate Faculty:</i> Glenn Woodworth, MD	(1.5 credits) UGRA Portfolio
8:00-10:00 AM	<i>Hands-On Workshop (WS-4)</i> Challenging Anatomy Pearls, Extreme BMI, Complication Avoidance, and UG PTX Detection Post-Block	<i>Lead:</i> Colin McCartney, MBChB, PhD <i>Faculty:</i> Chester Buckenmaier, MD Jean-Louis Horn, MD De Tran, MD Robert Weller, MD	Forum 4-5 <i>Associate Faculty:</i> John George, MD Michael Herrick, MD	(2 credits) UGRA Portfolio
8:00 AM-12:15 PM	<i>Comprehensive Workshop (WS-5)</i> Upper Extremity Contents of Upper Extremity Basic and Advanced Workshops <i>Didactic Assignments:</i> Interscalene, Supraclavicular, Infraclavicular, Axillary Superficial and Deep Cervical Plexus, Elbow, and Wrist	<i>Lead:</i> Edward Mariano, MD <i>Faculty:</i> Michael Barrington, MD Carlo Franco, MD Andrew Gray, MD Vicki Modest, MD	Forum 6-8	(4.25 credits) UGRA Portfolio
10:00-11:30 AM	<i>Ask the Experts Interactive Demonstration Workshop (WS-6)</i> Pediatric: Paravertebral, Lumbar Plexus, and TAP Paravertebral, TAPS, and USG Lumbar Plexus	<i>Lead:</i> Adrian Bosenberg, MBChB, FFA(SA) <i>Faculty:</i> Santhanam Suresh, MD Benjamin Walker, MD	Forum 15-16	(1.5 credits) UGRA Portfolio
10:00-11:30 AM	<i>Ask the Experts Interactive Demonstration Workshop (WS-7)</i> Blocks for the Arm, Elbow, and Hand Supraclavicular, Infraclavicular, Axillary, and Elbow	<i>Lead:</i> Andres Missair, MD <i>Faculty:</i> Jeffrey Gadsden, MD	Forum 21-22 <i>Associate Faculty:</i> Alexandru Visan, MD	(1.5 credits) UGRA Portfolio
10:00-11:30 AM	<i>Ask the Experts Interactive Demonstration Workshop (WS-8)</i> Blocks for Knee and Ankle Surgery Fascia Iliaca, Femoral, Saphenous/Adductor Canal, and Sciatic Lateral Popliteal	<i>Lead:</i> Christopher Wu, MD <i>Faculty:</i> Steven Orebaugh, MD David Provenzano, MD	Forum 23	(1.5 credits) UGRA Portfolio
10:15 AM-12:15 PM	<i>Hands-On Ultrasound-Guided Workshop (WS-9)</i> Hands-On Ultrasound Guided Nerve Block Catheter Workshop: Lower Extremity Femoral, Adductor Canal, Sciatic Popliteal, and Sciatic Subgluteal	<i>Lead:</i> Ban Tsui, MD <i>Faculty:</i> Vincent Chan, MD Brian Harrington, MD Andrew Rosenberg, MD William Urmev, MD	Forum 4-5 <i>Associate Faculty:</i> Stephen Choi, MD Faraj Abdallah, MD	(2 credits) UGRA Portfolio

1:45-6:00 PM	Afternoon Workshop Coordinator	Michael Herrick, MD		
	<i>Hands-On Ultrasound-Guided Workshop (WS-10)</i>			
1:45-3:45 PM	Hands-On Ultrasound Guided Nerve Block Catheter Workshop: Upper Extremity	Sandra Kopp, MD	Forum 4-5	(2 credits)
	Interscalene, Supraclavicular, Infraclavicular, and Axillary	<i>Faculty:</i> Michael Barrington, MD Adam Jacob, MD Rebecca Johnson, MD Danielle Ludwin, MD Ban Tsui, MD	<i>Associate Faculty:</i> Ahtsham Niazi, MD	UGRA Portfolio
	<i>Comprehensive Workshop (WS-11)</i>	<i>Lead:</i>		
1:45-6:00 PM	Lower Extremity	Francis Salinas, MD	Forum 6-8	(4.25 credits)
	Contents of Lower Extremity Basic and Advanced Workshop <i>Didactic Assignments:</i> Lumbar Plexus, Femoral, Obturator, Adductor Canal, Posterior Sciatic, Subgluteal Sciatic, Lat Popliteal, and Ankle	<i>Faculty:</i> Michael Beach, MD James Hebl, MD Guy Weinberg, MD Robert Weller, MD		UGRA Portfolio
	<i>Ask the Experts Interactive Demonstration Workshop (WS-12)</i>	<i>Lead:</i>		
1:45-3:15 PM	Landmark and USG: Advanced Neuraxial and Paravertebral Blocks	Jeffrey Swenson, MD	Forum 15-16	(1.5 credits)
	Thoracic Epidural, Lumbar CSE, Paravertebral, and Phantom Spine Model	<i>Faculty:</i> Chester Buckenmaier, MD Ki Jinn Chin, MD		UGRA Portfolio
	<i>Ask the Experts Interactive Demonstration Workshop (WS-13)</i>	<i>Lead:</i>		
1:45-3:15 PM	Blocks for Shoulder Surgery and Awake CEA	Jean-Louis Horn, MD	Forum 21-22	(1.5 credits)
	Interscalene, Superficial and Deep Cervical Plexus, and Suprascapular Nerve Blocks	<i>Faculty:</i> James Green, MD	<i>Associate Faculty:</i> Alexandru Visan, MD	UGRA Portfolio
	<i>Ask the Experts Interactive Demonstration Workshop (WS-14)</i>	<i>Lead:</i>		
1:45-3:15 PM	Lumbar Plexus Blocks and Proximal Sciatic Approaches	Andrew Gray, MD	Forum 23	(1.5 credits)
	Lumbar Plexus, Sciatic Subgluteal, Sciatic Classic Posterior, Obturator, and Lateral Femoral Cutaneous	<i>Faculty:</i> Lisa Warren, MD	<i>Associate Faculty:</i> John George, MD	UGRA Portfolio
	<i>Ask the Experts Interactive Demonstration Workshop (WS-15)</i>	<i>Lead:</i>		
3:30-5:00 PM	TAP Blocks and Other Blocks for the Abdomen	Steven Orebaugh, MD	Forum 15-16	(1.5 credits)
	TAP Block, Rectus Sheath, and Iliioinguinal/Iliohypogastric	<i>Faculty:</i> John Antonakakis, MD David Provenzano, MD		UGRA Portfolio
	<i>Ask the Experts Interactive Demonstration Workshop (WS-16)</i>	<i>Lead:</i>		
3:30-5:00 PM	Dual-Guidance Brachial Plexus Blocks	Carlo Franco, MD	Forum 21-22	(1.5 credits)
	Interscalene, Supraclavicular, Infraclavicular, and Axillary	<i>Faculty:</i> William Urmey, MD	<i>Associate Faculty:</i> Glenn Woodworth, MD	UGRA Portfolio
	<i>Ask the Experts Interactive Demonstration Workshop (WS-17)</i>	<i>Lead:</i>		
3:30-5:00 PM	Dual-Guidance Lower Extremity Blocks	Terese Horlocker, MD	Forum 23	(1.5 credits)
	Fascia Iliaca, Femoral, Lumbar Plexus, and Sciatic Distal and Proximal Approaches	<i>Faculty:</i> Ralf Gebhard, MD Andres Missair, MD		UGRA Portfolio

Main Meeting - Friday, May 15, 2015

7:00-7:45 AM	<i>Non-CME Promotional Session by Halyard Health (breakfast included)</i> How to Get the Most Out of Your TAP Blocks		Forum 15-19
7:30-8:00 AM	Getting Started Registration Breakfast, Exhibition, ePosters, ASRA Chat Room, Internet Café		Forum Foyer Exhibit Hall
8:00-9:30 AM	<i>Parallel Session (1a)</i> Best Pharmacology	<i>Moderator:</i> Eugene Viscusi, MD	Forum 24 (1.5 credits)
8:00 AM	Top Three Additives to Improve Quality of Peripheral Nerve Places	Jeffrey Swenson, MD	
8:15 AM	Emerging Substitutes for Traditional Local Anesthetics: The Role of Site-1 Sodium Channel Blockers	Chad Brummett, MD	
8:30 AM	Useful Tips from Pediatric Practice for Adult Acute Pain Management	Joseph Cravero, MD	
8:45 AM	Where Are We at With Liposomal Bupivacaine?	Brian Ilfeld, MD	
9:00 AM	Panel Discussion and Open Forum		
8:00-9:30 AM	<i>Parallel Session (1b)</i> Optimizing Epidural Placement	<i>Moderator:</i> Anahi Perlas, MD	Forum 15-19 (1.5 credits)
8:00 AM	Do We Have a Quality Problem with Epidural Analgesia?	Daniel Warren, MD	
8:15 AM	Ultrasound Guidance for Neuraxial Anesthesia	Ki Jinn Chin, MD	UCRA Portfolio
8:30 AM	Fluoroscopy Guidance for Epidural Placement	Mark Yeager, MD	
8:45 AM	Epidural Stimulation Test	Ban Tsui, MD	
9:00 AM	Panel Discussion and Open Forum		
8:00-9:30 AM	<i>Open Forum Discussion (space is limited)</i> Practice Guidelines for the Prevention, Detection, and Management of Respiratory Depression Associated with Neuraxial Opioid Administration An Updated Report by the ASA Task Force on Neuraxial Opioids and ASRA	<i>Introductions:</i> Joseph Neal, MD Richard Connis, PhD James Hebl, MD Terese Horlocker, MD	Forum 1-2 (non-CME)
9:30-10:30 AM	Break in Exhibit Hall Refreshments, Exhibition, ePosters, ASRA Chat Room, Internet Café		Exhibit Hall
10:30 AM - 12:00 PM	<i>Parallel Session (2a)</i> Prescription Opioid Crisis: Your Questions, Comments, Examples, Opinions	<i>Moderator:</i> Marc Huntoon, MD	Forum 12, 13, 24 (1.5 credits)
10:30 AM	Introductory Concepts: Social Pain Policy and the Escalating Utilization Rates	Brian Sites, MD	MOCA
	Key Facts on the Epidemic Use, Misuse, Diversion, and Addiction	David Provenzano, MD	
	How Can Clinicians Decrease the Morbidity and Mortality Associated with Prescription Opioids?	Christopher Wu, MD	
11:00 AM	Participant Driven Group Forum		
10:30 AM - 12:00 PM	<i>Parallel Session (2b)</i> Controversies in Obstetric Anesthesia	<i>Moderator:</i> Colin McCartney, MBChB, PhD	Forum 15-19 (1.5 credits)
10:30 AM	Options for Labor Analgesia When Epidural Is Not an Option	Marc Van de Velde, MD	
10:50 AM	Hypotension During C-Section Under Spinal Anesthesia (Pathophysiology, Prevention, and Management)	James Eisenach, MD	
11:10 AM	Ultrasound to Facilitate Epidural or Spinal Placement in the Obese Patient	Jeffrey Swenson, MD	UCRA Portfolio
11:30 AM	Panel Discussion and Open Forum		
12-1:30 PM	Lunch On Own		
12:15-1:15 PM	<i>Non-CME Promotional Session by CIVCO Medical Solutions (lunch included)</i> The Role of Ultrasound Needle Guidance in Regional Nerve Blockade		Forum 24
12:15-1:15 PM	<i>Non-CME Promotional Session by Pacira Pharmaceuticals (lunch included)</i> Multimodal Pain Control Regimens: We're Talking the Talk, But Are We Walking the Walk?		Forum 15-19
1:30-3:00 PM	<i>Parallel Session (3a)</i> The ESRA-ASRA Practice Advisory on Pediatric Regional Anesthesia (Part I)	<i>Moderator:</i> Giorgio Ivani, MD	Forum 24 (1.5 credits)
1:30 PM	Why: The True Story	Giorgio Ivani, MD	
1:55 PM	Test Dose	Adrian Bosenberg, MBChB, FFA(SA)	
2:20 PM	Awake vs. Asleep	Per-Arne Lonnqvist, MD	
2:45 PM	Panel Discussion and Open Forum		

<i>Parallel Session (3b)</i>		<i>Moderator:</i>	
1:30-3:00 PM	Challenges in Acute Pain Management	Asokumar Buvanendran, MD	Forum 15-19 (1.5 credits)
1:30 PM	Perioperative Pain Management in the Patient with a Spinal Cord Stimulator or Intrathecal Pump	Marc Huntoon, MD	
1:45 PM	Perioperative Management of Patients on Buprenorphine	Chad Brummett, MD	
2:00 PM	Should Patients with a History of Opioid Addition, Diversion, or Abuse be Treated Differently with Respect to Ambulatory Opioid Management	Daniel Warren, MD	
2:15 PM	Ambulatory Surgery and the Patient with Sleep Apnea, Is Regional Anesthesia the Best Approach	Sandra Kopp, MD	
2:30 PM	Panel Discussion and Open Forum		
3:00-4:00 PM	Break in Exhibit Hall		Exhibit Hall
Refreshments, Exhibition, ePosters, ASRA Chat Room, Internet Café			
<i>Parallel Session (4a)</i>		<i>Moderator:</i>	
4:00-5:30 PM	The ESRA-ASRA Practice Advisory on Pediatric Regional Anesthesia (Part II)	Santhanam Suresh, MD	Forum 24 (1.5 credits)
4:00 PM	Compartment Syndrome	Claude Ecoffey, MD	
4:25 PM	Epidural Detection: Air vs. Saline	Benjamin Walker, MD	
4:50 PM	Conclusions	Santhanam Suresh, MD	
5:15 PM	Panel Discussion and Open Forum		
<i>Parallel Session (4b)</i>		<i>Moderator:</i>	
4:00-5:30 PM	Defining Value in Regional Anesthesia	Richard Rosenquist, MD	Forum 15-19 (1.5 credits)
4:00 PM	What is Value in Regional Anesthesia? The Outcomes/Costs Formula	Edward Mariano, MD	
4:20 PM	How Do We Measure Costs Related to Regional Anesthesia Services?	F. Kayser Enneking, MD	
4:40 PM	What Are the Important Outcomes and Who Gets to Define Them?	Colin McCartney, MBChB, PhD	
5:00 PM	Panel Discussion and Open Forum		

Workshops - Friday, May 15, 2015 *(additional fee, physicians only)*

8:00 AM-12:00 PM	Morning Workshop Coordinator	Danielle Ludwin, MD		
8:00-9:30 AM	<i>Ask the Experts Interactive Demonstration Workshop (WS-18)</i> Blocks for Shoulder Surgery and Awake CEA Interscalene, Superficial and Deep Cervical Plexus, and Suprascapular Nerve Blocks	<i>Lead:</i> Jeffrey Gadsden, MD <i>Faculty:</i> Vicki Modest, MD De Tran, MD	Forum 21-22	(1.5 credits) UGRA Portfolio
8:00-9:30 AM	<i>Ask the Experts Interactive Demonstration Workshop (WS-19)</i> Blocks for Knee and Ankle Surgery Fascia Iliaca, Femoral, Saphenous/Adductor Canal, and Sciatic Lateral Popliteal	<i>Lead:</i> Francis Salinas, MD <i>Faculty:</i> Edward Mariano, MD	Forum 23 <i>Associate Faculty:</i> Stephen Choi, MD	(1.5 credits) UGRA Portfolio
8:00-10:00 AM	<i>Hands-On Workshop (WS-20)</i> Challenging Anatomy Pearls, Extreme BMI, Complication Avoidance, and UG PTX Detection Post-Block	<i>Lead:</i> Andrew Gray, MD <i>Faculty:</i> Carlo Franco, MD Ralf Gebhard, MD Lisa Warren, MD Robert Weller, MD	Forum 4-5 <i>Associate Faculty:</i> Melanie Donnelly, MD Neil Hanson, MD	(2 credits) UGRA Portfolio
8:00 AM-12:00 PM	<i>Comprehensive Workshop (WS-21)</i> Dual-Guidance Blocks for Lower and Upper Extremity Joints Contents of Upper and Lower Extremity CPNB Workshops <i>Didactic Assignments:</i> Interscalene, Supraclavicular, Infraclavicular, Femoral, Adductor Canal, Sciatic Subgluteal, and Lat Popliteal	<i>Lead:</i> Andres Missair, MD <i>Faculty:</i> Katharine Fleischmann, MD Brian Harrington, MD Stavros Memsoudis, MD Douglas Merrill, MD	Forum 6-8	(4 credits) UGRA Portfolio
10:30 AM-12:00 PM	<i>Ask the Experts Interactive Demonstration Workshop (WS-22)</i> Blocks for the Arm, Elbow, and Hand Supraclavicular, Infraclavicular, Axillary, and Elbow	<i>Lead:</i> Vincent Chan, MD <i>Faculty:</i> Jeffrey Gadsden, MD Vicki Modest, MD	Forum 21-22	(1.5 credits) UGRA Portfolio
10:30 AM-12:00 PM	<i>Ask the Experts Interactive Demonstration Workshop (WS-23)</i> Lumbar Plexus Blocks and Proximal Sciatic Approaches Lumbar Plexus, Sciatic Subgluteal, Sciatic Classic Posterior, Obturator, and Lateral Femoral Cutaneous	<i>Lead:</i> Anahi Perlas, MD <i>Faculty:</i> James Green, MD	Forum 23 <i>Associate Faculty:</i> Neil Hanson, MD	(1.5 credits) UGRA Portfolio
1:30-5:30 PM	Afternoon Workshop Coordinator	Glenn Woodworth, MD		
1:30-3:00 PM	<i>Ask the Experts Interactive Demonstration Workshop (WS-24)</i> Neuraxial: Thoracic Epidural and Lumbar CSE Thoracic Epidural and Lumbar Combined Spinal Epidural	<i>Lead:</i> Robert Weller, MD <i>Faculty:</i> Marc Van de Velde, MD Mark Yeager, MD	Forum 21-22	(1.5 credits) UGRA Portfolio
1:30-3:00 PM	<i>Ask the Experts Interactive Demonstration Workshop (WS-25)</i> Blocks for Breast and Thoracic Surgery Paravertebral, Pectoralis Block, and Intercostal	<i>Lead:</i> Andrew Gray, MD <i>Faculty:</i> John Antonakakis, MD Jeffrey Swenson, MD	Forum 23	(1.5 credits) UGRA Portfolio





1:30-3:30 PM	<p><i>Hands-On Ultrasound-Guided Workshop (WS-26)</i> CPNB for the Chest and Abdomen Paravertebral, TAP, Rectus Sheath, and Pec Blocks</p>	<p><i>Lead:</i> Joseph Cravero, MD <i>Faculty:</i> Carrie Guheen, MD Brian Harrington, MD Colin McCartney, MBChB, PhD De Tran, MD</p>	<p>Forum 4-5 <i>Associate Faculty:</i> Faraj Abdallah, MD Michael Herrick, MD</p>	<p>(2 credits) UGRA Portfolio</p>
1:30-5:30 PM	<p><i>Comprehensive Workshop (WS-27)</i> Ultrasound: Blocks for the Trunk and Abdomen <i>Didactic Assignments:</i> TAP, Rectus Sheath, Paravertebral, Intercostal, Ilioinguinal, Lumbar and Thoracic Spine, and Pectoralis</p>	<p><i>Lead:</i> Ki Jinn Chin, MD <i>Faculty:</i> Michael Beach, MD James Green, MD Jean-Louis Horn, MD Lisa Warren, MD</p>	<p>Forum 6-8</p>	<p>(4 credits) UGRA Portfolio</p>
4:00-5:30 PM	<p><i>Ask the Experts Interactive Demonstration Workshop (WS-28)</i> Paraneuraxial: Paravertebral and Lumbar Plexus</p>	<p><i>Lead:</i> Adam Jacob, MD <i>Faculty:</i> John Antonakakis, MD Chester Buckenmaier, MD</p>	<p>Forum 21-22</p>	<p>(1.5 credits) UGRA Portfolio</p>
4:00-5:30 PM	<p><i>Ask the Experts Interactive Demonstration Workshop (WS-29)</i> Thinking Outside the Box: Block Rescue and Alternate Approaches Advanced Ankle Blocks Using Ultrasound, Suprascapular and Axillary Nerve Blocks for Shoulder Surgery, Distal Rescue Blocks for Hand Surgery, and Turning Your Femoral Nerve Block into a Lumbar Plexus Block</p>	<p><i>Lead:</i> Guy Weinberg, MD <i>Faculty:</i> Andrew Gray, MD Steven Orebaugh, MD</p>	<p>Forum 23</p>	<p>(1.5 credits) UGRA Portfolio</p>

Saturday, May 16, 2015



	Parallel A Award Luncheon	Parallel B	Parallel C	Simulation Workshop	Resident / Fellow Program	Moderated ePoster	
Room	Forum 24	Forum 15-19	Forum 21-23	Forum 4	Forum 5-8	Forum 14	
7:00 AM		Non-CME Promotional Session by Mallinckrodt Pharmaceuticals (breakfast included)					
7:15 AM		The Use of Multimodal Analgesia in Treating Acute Pain					
7:30 AM			Getting Started				
7:45 AM			Breakfast, Exhibition, ePosters, ASRA Chat Room, Internet Café in Exhibit Hall				
8:00 AM	Parallel Session (5a)	Parallel Session (5b)	Parallel Session (5c)	Simulation Workshop Half-Day (WS-30)	Resident/Fellow Program Lectures	Moderated ePosters	
8:15 AM				Crisis Management for the Regional Anesthesiologist	Upper Extremity, Lower Extremity, Truncal, and Paravertebral Blocks	Session 8 Acute Pain	
8:30 AM							TICKET
8:45 AM	Cost-Effective RAPM	Evidence-Based Education Strategies	Quality Improvement in RAPM				
9:00 AM							
9:15 AM							
9:30 AM	Break in Exhibit Hall						
9:45 AM	Refreshments, Exhibition, ePosters, ASRA Chat Room, Internet Café			TICKET			
10:00 AM					US Principles: Lower Extremity, Upper Extremity, and Truncal Anatomy	Session 9 Acute Pain	
10:15 AM	Parallel Session (6a)	Parallel Session (6b)	Parallel Session (6c)				TICKET
10:30 AM							
10:45 AM							
11:00 AM	Negotiating a Regional Anesthesia Service: World Premiere of Your Videos!	Regional Anesthesia and Long-Term Outcomes	Practice Management in the Era of the Affordable Care Act				
11:15 AM							
11:30 AM							
11:45 AM	Special Event						
12:00 PM	Excellence in ASRA Awards Luncheon						
12:15 PM	TICKET						
12:30 PM							
12:45 PM							
1:00 PM							
1:15 PM							
1:30 PM							
1:45 PM							
2:00 PM	Parallel Session (7a)	Parallel Session (7b)	Parallel Session (7c)	Simulation Workshop Half-Day (WS-32)	Resident/Fellow Symposium	Session 10 Acute Pain, Emerging Technologies	
2:15 PM				Crisis Management for the Regional Anesthesiologist			
2:30 PM	Best of ASRA: Practice Advisory Updates	To Tap or Not: The Abdominal Surgery Dilemma	Data Collection for the Regional Anesthesiologist				TICKET
2:45 PM							
3:00 PM							
3:15 PM							
3:30 PM	Break in Foyer						
3:45 PM	Refreshments						
4:00 PM	Parallel Session (8a)	Parallel Session (8b)	Parallel Session (8c)			Session 11 Emerging Technologies, Education	
4:15 PM							
4:30 PM							
4:45 PM	RAPM Sponsored Session	Single or Continuous Nerve Blocks for Ambulatory Care	The Future of Regional Anesthesia and Pain Medicine				
5:00 PM							
5:15 PM							
5:30 PM	Session Adjournment and Free Time						
7:00 - 10:00 PM	Special Event						
	40th Anniversary Celebration at Omnia Rooftop Terrace						
	TICKET						

Main Meeting - Saturday, May 16, 2015

7:00-7:45 AM	<i>Non-CME Promotional Session by Mallinckrodt Pharmaceuticals (breakfast included)</i> The Use of Multimodal Analgesia in Treating Acute Pain		Forum 15-19
7:30-8:00 AM	Getting Started Registration Breakfast, Exhibition, ePosters, ASRA Chat Room, Internet Café		Forum Foyer Exhibit Hall
8:00-9:30 AM	<i>Parallel Session (5a)</i> Cost-Effective RAPM	<i>Moderator:</i> William Urmey, MD	Forum 24 (1.5 credits)
8:00 AM	How to Run a Cost-Effective Acute Pain Service	Brian Williams, MD	
8:20 AM	How to Run a Cost-Effective Home Catheter Service	Brian Ilfeld, MD	
8:40 AM	Innovative Strategies to Prevent Re-Admission for Acute Pain	Christopher Wu, MD	
9:00 AM	Panel Discussion and Open Forum		
8:00-9:30 AM	<i>Parallel Session (5b)</i> Evidence-Based Education Strategies	<i>Moderator:</i> Sandra Kopp, MD	Forum 15-19 (1.5 credits)
8:00 AM	Lessons Learned from Education Research	Rebecca Johnson, MD	
8:15 AM	Successful Models for Training Residents in Regional Anesthesia/Pain Management	Robert Weller, MD	
8:30 AM	Update of ASRA-ASA Portfolio	Joseph Neal, MD	UGRA Portfolio
8:45 AM	Limitations of Current Simulators in Regional Anesthesia	Andrew Rosenberg, MD	
9:00 AM	Panel Discussion and Open Forum		
8:00-9:30 AM	<i>Parallel Session (5c)</i> Quality Improvement in RAPM	<i>Moderator:</i> James Hebl, MD	Forum 21-23 (1.5 credits)
8:00 AM	What Is Quality Improvement?	Michael Barrington, MD	
8:20 AM	Partnering with Payers to Improve Quality of Care	Sachin Kheterpal, MD	
8:40 AM	Examples from the Clinical Front: Quality Improvement Projects That Worked	Daniel Warren, MD	
9:00 AM	Panel Discussion and Open Forum		
9:30-10:15 AM	Break in Exhibit Hall Refreshments, Exhibition, ePosters, ASRA Chat Room, Internet Café		Exhibit Hall
10:15-11:45 AM	<i>Parallel Session (6a)</i> Negotiating a Regional Anesthesia Service: World Premiere of Your Videos!	<i>Moderator:</i> Brian Harrington, MD	Forum 24 (1.5 credits)
	Negotiating a Regional Anesthesia Service	Eugene Viscusi, MD	
	Talking Points for the Anesthesiologist: Outcomes Are Improved	Edward Mariano, MD	
	Talking Points for the Anesthesiologist: the Hospital and Surgeon Will Not Lose Money	Santhanam Suresh, MD	
	Panel Discussion and Open Forum		
10:15-11:45 AM	<i>Parallel Session (6b)</i> Regional Anesthesia and Long-Term Outcomes	<i>Moderator:</i> Brian D. Sites, MD	Forum 15-19 (1.5 credits)
10:15 AM	Regional Anesthesia Can Improve Long-Term Functionality After Total Knee Replacement	Sandra Kopp, MD	
10:35 AM	Regional Anesthesia Can Decrease the Possibility of Developing Chronic Pain Following Surgery	Colin McCartney, MBChB, PhD	
10:55 AM	Regional Anesthesia Can Decrease the Possibility of 30-Day Hospital Re-Admission	Brian Williams, MD	
11:15 AM	Panel Discussion and Open Forum		
10:15-11:45 AM	<i>Parallel Session (6c)</i> Practice Management in the Era of the Accountable Care Act	<i>Moderator:</i> Douglas Merrill, MD	Forum 21-23 (1.5 credits)
10:15 AM	The Affordable Care Act Summary	Richard Rosenquist, MD	
10:35 AM	Possible Implications for Regional Anesthesia/Pain Medicine	F. Kayser Enneking, MD	
10:55 AM	Perioperative Surgical Home: How Does Regional Anesthesiology and Pain Medicine Fit In?	Zeev Kain, MD	
11:15 AM	Panel Discussion and Open Forum		
11:45 AM - 2:00 PM	<i>Special Event</i> Excellence in ASRA Awards Luncheon	<i>Moderator: Colin McCartney, MBChB, PhD</i>	Forum 24 (0.75 credits)
11:45 AM	Buffet Lunch Service (<i>additional fee, ticket required</i>)		
12:00 PM	ASRA President's Address	Joseph Neal, MD	
12:15 PM	ASRA Research Committee Chair Update	Colin McCartney, MBChB, PhD	
12:25 PM	Distinguished Service Award	Manbir S. Batra, MD	
12:35 PM	Carl Koller Memorial Research Grant Update	Barys Ihnatsenka, MD	
12:45 PM	Best of Meeting Abstracts Awards and Presentations		
1:00 PM	Gaston Labat Award Lecture: When You Don't Know Where You are Going, Any Road Will Get You There	John Rowlingson, MD	
1:45 PM	Adjournment and Move to Next Session		

<i>Parallel Session (7a)</i>		<i>Moderator:</i>		
2:00-3:30 PM	Best of ASRA: Practice Advisory Updates	Terese Horlocker, MD	Forum 24	(1.5 credits)
2:00 PM	Neurologic Complications Practice Advisory Summary	Joseph Neal, MD		
2:20 PM	Infectious Complications Practice Advisory Summary	James Hebl, MD		
2:40 PM	Local Anesthetic Systemic Toxicity (LAST) Update	Guy Weinberg, MD		
3:00 PM	Panel Discussion and Open Forum			
<i>Parallel Session (7b)</i>		<i>Moderator:</i>		
2:00-3:30 PM	To Tap or Not: the Abdominal Surgery Dilemma	John Rowlingson MD	Forum 15-19	(1.5 credits)
2:00 PM	TAP Blocks Offer Distinct Advantages Over Epidural Analgesia	Francis Salinas, MD		
2:20 PM	Epidural Anesthesia is Superior for Abdominal Surgery	Anahi Perlas, MD		
2:40 PM	Forget Them Both: Local Infiltration Is the Way to Go	Admir Hadzic, MD		
3:00 PM	Panel Discussion and Open Forum			
<i>Parallel Session (7c)</i>		<i>Moderator:</i>		
2:00-3:30 PM	Data Collection for the Regional Anesthesiologist	Chad Brummett, MD	Forum 21-23	(1.5 credits)
2:20 PM	Easy Metrics to Prospectively Capture	Steven Orebaugh, MD		
2:20 PM	Using Electronic Health Records to Inform Acute Pain Research	Sachin Kheterpal, MD		
2:40 PM	Examples of How to Start a Data Collection Process	Douglas Merrill, MD		
3:00 PM	Panel Discussion and Open Forum			
3:30-4:00 PM	Afternoon Break in Foyer		Foyer	
	Refreshments			
<i>Parallel Session (8a)</i>		<i>Moderator:</i>		
4:00-5:30 PM	RAPM Sponsored Session	Marc Huntoon, MD	Forum 24	(1.5 credits)
4:00 PM	Clinical Consequences of Statistics Gone Right	Michael Beach, MD		
4:20 PM	Ethical Success Stories: When Authors Do the Right Stuff	Mark Yeager, MD		
4:40 PM	Let's Celebrate the Intermediate Outcome Metric of Pain Control	Oscar De Leon-Casasola, MD		
5:00 PM	Panel Discussion and Open Forum			
<i>Parallel Session (8b)</i>		<i>Moderator:</i>		
4:00-5:30 PM	Single or Continuous Nerve Blocks for Ambulatory Care	Edward Mariano, MD	Forum 15-19	(1.5 credits)
4:00 PM	Ambulatory Patients Should be Managed with Single Injection Blocks	Admir Hadzic, MD		
4:20 PM	Ambulatory Patients Should be Managed with Home Continuous Blocks	Brian Ilfeld, MD		
4:40 PM	Local Infiltration Only	Douglas Merrill, MD		
5:00 PM	Panel Discussion and Open Forum			
<i>Parallel Session (8c)</i>		<i>Moderator:</i>		
4:00-5:30 PM	The Future of Regional Anesthesia and Pain Medicine	Richard Rosenquist, MD	Forum 21-23	(1.5 credits)
4:00 PM	What Does an Acute Pain Service Look Like in 5 Years?	Asokumar Buvanendran, MD		
4:20 PM	How Can Regional Anesthesia and Pain Medicine Interact with the Medical Home Model?	Richard Rosenquist, MD		
4:40 PM	Are We Misreading the Future?	James Eisenach, MD		
5:00 PM	Panel Discussion and Open Forum			
5:30 - 7:00 PM	Session Adjournment and Free Time			
<i>Special Event</i>				
7:00-10:00 PM	40th Anniversary Celebration at Omnia Rooftop Terrace			

Simulation Workshops - Saturday, May 16, 2015 *(additional fee, physicians only)*

<i>Simulation Workshop (WS-30)</i>		<i>Lead:</i>		
8:00-11:45 AM	Crisis Management for the Regional Anesthesiologist	Steven Howard, MD	Forum 4	(3.75 credits)
		<i>Faculty:</i>	<i>Associate Faculty:</i>	
		Jeffrey Gadsden, MD	Alexandru Visan, MD	Note: Part 2 patient safety credit approved, not Part 4 simulation
		T. Kyle Harrison, MD		
		Cynthia Shum, RN, BScN, Med		
		Guy Weinberg, MD		
<i>Simulation Workshop (WS-32)</i>		<i>Lead:</i>		
2:00-5:30 PM	Crisis Management for the Regional Anesthesiologist	Steven Howard, MD	Forum 4	(3.5 credits)
		<i>Faculty:</i>	<i>Associate Faculty:</i>	
		T. Kyle Harrison, MD	Faraj Abdallah, MD	Note: Part 2 patient safety credit approved, not Part 4 simulation
		Cynthia Shum, RN, BScN, Med	John George, MD	
		Lisa Warren, MD		

Resident/Fellow Program - Saturday, May 16, 2015

8:00-9:15 AM	Resident/Fellow Introductory Lectures	<i>Moderator:</i> Carrie Guheen, MD	Forum 7-8
8:00 AM	Upper Extremity Blocks	Carrie Guheen, MD	
8:20 AM	Lower Extremity Blocks	Michael Herrick, MD	
8:40 AM	Truncal and Paravertebral Blocks	Katharine Fleischmann, MD	
9:00 AM	Ultrasound of the Lungs	Vincent Chan, MD	
	<i>Resident/Fellow Comprehensive Workshop (WS-31) (additional fee, ticket required)</i>		
9:15-11:45 AM	Ultrasound Principles: Lower Extremity, Upper Extremity, and Truncal Anatomy	<i>Lead:</i> Carrie Guheen, MD	Forum 5-6
	6 stations, 20 minutes each	<i>Faculty:</i> Michael Beach, MD Danielle Ludwin, MD	<i>Associate Faculty:</i> Stephen Choi, MD Melanie Donnelly, MD Michael Herrick, MD Ahtsham Niazi, MD
	<i>Special Event</i>	<i>Moderator:</i>	
11:45 AM - 2:00 PM	Excellence in ASRA Awards Luncheon	Colin McCartney, MBChB, PhD	Forum 24
	<i>See main meeting program for details.</i>		
2:00-4:15 PM	Resident/Fellow Symposium	<i>Moderators:</i> Anish Doshi, MD and Carrie Guheen, MD	Forum 7-8
2:00 PM	Welcome and Introduction		
2:05 PM	Resident Awards/Best of Abstracts Presentations		
2:45 PM	Fellowship Training and Future Changes/Advances	Carrie Guheen, MD	
3:00 PM	Academic vs. Private Practice Panel	Neil Hanson, MD	
		Rebecca Johnson, MD	
		Glenn Woodworth, MD	
3:30 PM	Ten Things to Avoid as New Staff	Danielle Ludwin, MD	
3:45 PM	PBLD: What Patients Should NOT Get Blocks	Ahtsham Niazi, MD	
4:00 PM	Open Forum		
4:15-5:30 PM	Resident Section Committee Meeting (by invitation)	<i>Chair:</i> Anish Doshi, MD	Forum 1-2
5:30 - 7:00 PM	Session Adjournment and Free Time		
	<i>Special Event</i>		
7:00-10:00 PM	40th Anniversary Celebration at Omnia Rooftop Terrace		

Moderated ePoster Sessions *(non-CME)*

All sessions are held in room Forum 14.

Thursday, May 14, 2015

8:00-9:30 AM	MP1	Regional Anesthesia	Asokumar Buvanendran, MD
10:00-11:30 AM	MP2	Regional Anesthesia	Marcel Durieux, MD
3:30-5:00 PM	MP3	Regional Anesthesia	Colin McCartney, MBChB, PhD

Friday, May 15, 2015

8:00-9:30 AM	MP4	Medically Challenging Cases	Oscar De Leon-Casasola, MD
10:30 AM-12:00 PM	MP5	Regional Anesthesia	James Hebl, MD
1:30-3:00 PM	MP6	Regional Anesthesia	Steven Orebaugh, MD
4:00-5:30 PM	MP7	Chronic Pain	Marc Huntoon, MD

Saturday, May 16, 2015

8:00-9:30 AM	MP8	Acute Pain	Marc Huntoon, MD
10:15-11:45 AM	MP9	Acute Pain	Mark Yeager, MD
2:00-3:30 PM	MP10	Acute Pain, Emerging Technologies	Andrew Rosenberg, MD
4:00-5:30 PM	MP11	Emerging Technologies, Education	Guy Weinberg, MD

Workshops (additional fee, physicians only)

WS #	Title (* repeats)	Physician Lead	Date	Time	CME	Max. Cap.	Early Bird through March 16, 2015	Regular March 17 - May 5, 2015	Onsite from May 6, 2015
Ask the Experts Interactive Demonstration Workshops									
WS-1	Pediatric: Upper and Lower Extremity and Caudals	Santhanam Suresh, MD	Thurs, May 14	8:00-9:30 AM	1.5	20	\$115	\$145	\$145
WS-2	Blocks for the Airway	Lisa Warren, MD	Thurs, May 14	8:00-9:30 AM	1.5	20	\$115	\$145	\$145
WS-3	Nerve Block Complication Diagnosis with US	Jeffrey Swenson, MD	Thurs, May 14	8:00-9:30 AM	1.5	20	\$115	\$145	\$145
WS-6	Pediatric: Paravertebral, Lumbar Plexus, and TAP	Adrian Bosenberg, MD	Thurs, May 14	10:00-11:30 AM	1.5	20	\$115	\$145	\$145
WS-7	Blocks for the Arm, Elbow, and Hand*	Andres Missair, MD	Thurs, May 14	10:00-11:30 AM	1.5	20	\$115	\$145	\$145
WS-8	Blocks for Knee and Ankle Surgery*	Christopher Wu, MD	Thurs, May 14	10:00-11:30 AM	1.5	20	\$115	\$145	\$145
WS-12	Landmark and USG: Advanced Neuraxial and Paravertebral Blocks	Jeffrey Swenson, MD	Thurs, May 14	1:45-3:15 PM	1.5	20	\$115	\$145	\$145
WS-13	Blocks for Shoulder Surgery and Awake CEA*	Jean-Louis Horn, MD	Thurs, May 14	1:45-3:15 PM	1.5	20	\$115	\$145	\$145
WS-14	Lumbar Plexus Blocks and Proximal Sciatic Approaches*	Andrew Gray, MD	Thurs, May 14	1:45-3:15 PM	1.5	20	\$115	\$145	\$145
WS-15	TAP Blocks and Other Blocks for the Abdomen	Steven Orebaugh, MD	Thurs, May 14	3:30-5:00 PM	1.5	20	\$115	\$145	\$145
WS-16	Dual-Guidance Brachial Plexus Blocks	Carlo Franco, MD	Thurs, May 14	3:30-5:00 PM	1.5	20	\$115	\$145	\$145
WS-17	Dual-Guidance Lower Extremity Blocks	Terese Horlocker, MD	Thurs, May 14	3:30-5:00 PM	1.5	20	\$115	\$145	\$145
WS-18	Blocks for Shoulder Surgery and Awake CEA*	Jeffrey Gadsden, MD	Fri, May 15	8:00-9:30 AM	1.5	20	\$115	\$145	\$145
WS-19	Blocks for Knee and Ankle Surgery*	Francis Salinas, MD	Fri, May 15	8:00-9:30 AM	1.5	20	\$115	\$145	\$145
WS-22	Blocks for the Arm, Elbow, and Hand*	Vincent Chan, MD	Fri, May 15	10:30 AM-12:00 PM	1.5	20	\$115	\$145	\$145
WS-23	Lumbar Plexus Blocks and Proximal Sciatic Approaches*	Anahi Perlas, MD	Fri, May 15	10:30 AM-12:00 PM	1.5	20	\$115	\$145	\$145
WS-24	Neuraxial: Thoracic Epidural and Lumbar CSE	Robert Weller, MD	Fri, May 15	1:30-3:00 PM	1.5	20	\$115	\$145	\$145
WS-25	Blocks for Breast and Thoracic Surgery	Andrew Gray, MD	Fri, May 15	1:30-3:00 PM	1.5	20	\$115	\$145	\$145
WS-28	Paraneuraxial: Paravertebral and Lumbar Plexus	Adam Jacob, MD	Fri, May 15	4:00-5:30 PM	1.5	20	\$115	\$145	\$145
WS-29	Thinking Outside the Box: Block Rescue and Alternate Approaches	Guy Weinberg, MD	Fri, May 15	4:00-5:30 PM	1.5	20	\$115	\$145	\$145
Hands-On Workshops									
WS-4	Challenging Anatomy	Colin McCartney, MBChB, PhD	Thurs., May 14	8:00-10:00 AM	2	30	\$155	\$180	\$180
WS-9	Hands-On Ultrasound-Guided: Lower Extremity	Ban Tsui, MD	Thurs., May 14	10:15 AM-12:15 PM	2	30	\$155	\$180	\$180
WS-10	Hands-On Ultrasound-Guided: Upper Extremity	Sandra Kopp, MD	Thurs., May 14	1:45-3:45 PM	2	30	\$155	\$180	\$180
WS-20	Challenging Anatomy	Andrew Gray, MD	Fri, May 15	8:00-10:00 AM	2	30	\$155	\$180	\$180
WS-26	Hands-On Ultrasound-Guided: CPNB for the Chest and Abdomen	Joseph Cravero, MD	Fri, May 15	1:30-3:30 PM	2	30	\$155	\$180	\$180
Comprehensive Workshops (half-day)									
WS-5	Upper Extremity	Edward Mariano, MD	Thurs., May 14	8:00 AM-12:15 PM	4.25	20	\$315	\$360	\$360
WS-11	Lower Extremity	Francis Salinas, MD	Thurs., May 14	1:45-6:00 PM	4.25	20	\$315	\$360	\$360
WS-21	Dual-Guidance Blocks for Lower and Upper Extremity Joints	Andres Missair, MD	Fri, May 15	8:00 AM-12:00 PM	4	20	\$315	\$360	\$360
WS-27	Ultrasound: Blocks for the Trunk and Abdomen	Ki Jinn Chin, MD	Fri, May 15	1:30-5:30 PM	4	20	\$315	\$360	\$360
Simulation Workshops (half-day)									
WS-30	Crisis Management for the Regional Anesthesiologist	Steven Howard, MD	Sat, May 16	8:00-11:45 AM	3.75	20	\$315	\$360	\$360
WS-32	Crisis Management for the Regional Anesthesiologist	Steven Howard, MD	Sat, May 16	2:00-5:30 PM	3.5	20	\$315	\$360	\$360