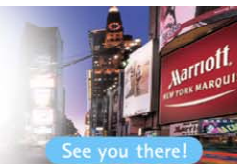




## REGIONAL ANESTHESIA & PAIN MEDICINE

ASRA's 43rd  
Annual Regional Anesthesiology & Acute Pain Medicine Meeting

April 19-21, 2018, New York Marriott Marquis, New York City, USA



See you there!

| Wednesday, April 18, 2018 |                                                                                                                                        |                                                                        |                                                         |                                                         |                                                                                                                                                           |                                                                                                                |                                                         |                                            |
|---------------------------|----------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|---------------------------------------------------------|---------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|--------------------------------------------|
|                           | Fellow Neuromodulation Workshop (lectures)                                                                                             | EDRA Exam                                                              | ASRA Written Exam                                       | ASRA Practical Exam                                     | ASRA Practical Exam                                                                                                                                       | PoCUS Workshops                                                                                                | Fellow Neuromodulation Workshop (hands-on)              | Fellow Neuromodulation Workshop (hands-on) |
| Hotel Room Name           | Majestic Complex (including corridor) 6th floor                                                                                        | Manhattan 8th floor                                                    | Soho/Herald (Soho Complex) 7th floor                    | Chelsea/Gotham w/Corridor (Empire Complex) 7th floor    | Empire/Hudson (Empire Complex) 7th floor                                                                                                                  | Gramercy/Olmstead w/ Corridor (Soho Complex) 7th floor                                                         | Astor Ballroom A 7th floor                              | Astor Ballroom B 7th floor                 |
| 7:00 AM                   | Registration Open                                                                                                                      |                                                                        |                                                         |                                                         |                                                                                                                                                           |                                                                                                                |                                                         |                                            |
| 7:15 AM                   |                                                                                                                                        |                                                                        |                                                         |                                                         |                                                                                                                                                           |                                                                                                                |                                                         |                                            |
| 7:30 AM                   |                                                                                                                                        |                                                                        |                                                         |                                                         |                                                                                                                                                           |                                                                                                                |                                                         |                                            |
| 7:45 AM                   |                                                                                                                                        |                                                                        |                                                         |                                                         |                                                                                                                                                           |                                                                                                                |                                                         |                                            |
| 8:00 AM                   | TICKET<br>Fellow Neuromodulation Cadaver Workshop (by invitation)<br><br>Welcome and Introductory Lectures and Panel Discussions (all) |                                                                        | Welcome and Registration Exam Candidates 1-8            |                                                         | TICKET<br>Pre-01 Half-Day Special Session Workshop<br><br>Introduction to Perioperative Point-of-Care Ultrasound: Airway, Lung, Diaphragm, Gastric, eFAST |                                                                                                                |                                                         |                                            |
| 8:15 AM                   |                                                                                                                                        |                                                                        |                                                         |                                                         |                                                                                                                                                           |                                                                                                                |                                                         |                                            |
| 8:30 AM                   |                                                                                                                                        | TICKET                                                                 | TICKET                                                  |                                                         |                                                                                                                                                           |                                                                                                                |                                                         |                                            |
| 8:45 AM                   |                                                                                                                                        | ASRA Pain and MSK Interventional Ultrasound Certificate                | ASRA Pain and MSK Interventional Ultrasound Certificate |                                                         |                                                                                                                                                           |                                                                                                                |                                                         |                                            |
| 9:00 AM                   |                                                                                                                                        | TICKET                                                                 |                                                         | Practical Exam Candidates 5-8                           |                                                                                                                                                           |                                                                                                                | TICKET                                                  |                                            |
| 9:15 AM                   | Fellow Neuromodulation Cadaver Workshop (by invitation)                                                                                | EDRA Exam Registration                                                 | Written Exam Candidates 1-4                             |                                                         |                                                                                                                                                           | Fellow Neuromodulation Cadaver Workshop (by invitation)<br><br>Group B: Neuromodulation Techniques Cadaver Lab |                                                         |                                            |
| 9:30 AM                   |                                                                                                                                        |                                                                        |                                                         |                                                         |                                                                                                                                                           |                                                                                                                |                                                         |                                            |
| 9:45 AM                   | Group A: Interactive Lectures and Panel Discussions                                                                                    |                                                                        |                                                         |                                                         |                                                                                                                                                           |                                                                                                                |                                                         |                                            |
| 10:00 AM                  |                                                                                                                                        | TICKET                                                                 | Break Exam Candidates 1-8                               |                                                         |                                                                                                                                                           |                                                                                                                |                                                         |                                            |
| 10:15 AM                  |                                                                                                                                        | European Diploma in Regional Anesthesia & Acute Pain Management (EDRA) | TICKET                                                  | TICKET                                                  |                                                                                                                                                           |                                                                                                                |                                                         |                                            |
| 10:30 AM                  |                                                                                                                                        |                                                                        | ASRA Pain and MSK Interventional Ultrasound Certificate | ASRA Pain and MSK Interventional Ultrasound Certificate |                                                                                                                                                           |                                                                                                                |                                                         |                                            |
| 10:45 AM                  |                                                                                                                                        | Part 1 Written Exam                                                    | Written Exam Candidates 5-8                             | Practical Exam Candidates 1-4                           |                                                                                                                                                           |                                                                                                                |                                                         |                                            |
| 11:00 AM                  |                                                                                                                                        |                                                                        |                                                         |                                                         |                                                                                                                                                           |                                                                                                                |                                                         |                                            |
| 11:15 AM                  |                                                                                                                                        |                                                                        |                                                         |                                                         |                                                                                                                                                           |                                                                                                                |                                                         |                                            |
| 11:30 AM                  |                                                                                                                                        |                                                                        |                                                         |                                                         |                                                                                                                                                           |                                                                                                                |                                                         |                                            |
| 11:45 AM                  |                                                                                                                                        |                                                                        |                                                         |                                                         |                                                                                                                                                           |                                                                                                                |                                                         |                                            |
| 12:00 PM                  |                                                                                                                                        | Lunch on Own                                                           |                                                         |                                                         |                                                                                                                                                           |                                                                                                                |                                                         |                                            |
| 12:15 PM                  |                                                                                                                                        |                                                                        |                                                         |                                                         |                                                                                                                                                           |                                                                                                                |                                                         |                                            |
| 12:30 PM                  |                                                                                                                                        |                                                                        |                                                         |                                                         |                                                                                                                                                           |                                                                                                                |                                                         |                                            |
| 12:45 PM                  | TICKET<br>Fellow Neuromodulation Cadaver Workshop (by invitation)                                                                      |                                                                        | Welcome and Registration Exam Candidates 9-16           |                                                         | TICKET<br>Pre-02 Half-Day Special Session Workshop<br><br>Introduction to Focused Cardiac Ultrasound (FoCUS)                                              |                                                                                                                |                                                         |                                            |
| 1:00 PM                   | PBLDs (all)                                                                                                                            |                                                                        |                                                         |                                                         |                                                                                                                                                           |                                                                                                                |                                                         |                                            |
| 1:15 PM                   |                                                                                                                                        |                                                                        |                                                         |                                                         |                                                                                                                                                           |                                                                                                                |                                                         |                                            |
| 1:30 PM                   | TICKET                                                                                                                                 | TICKET                                                                 | TICKET                                                  |                                                         |                                                                                                                                                           | TICKET                                                                                                         |                                                         |                                            |
| 1:45 PM                   | Fellow Neuromodulation Cadaver Workshop (by invitation)                                                                                |                                                                        | ASRA Pain and MSK Interventional Ultrasound Certificate | ASRA Pain and MSK Interventional Ultrasound Certificate |                                                                                                                                                           |                                                                                                                | Fellow Neuromodulation Cadaver Workshop (by invitation) |                                            |
| 2:00 PM                   |                                                                                                                                        |                                                                        |                                                         | Practical Exam Candidates 13-16                         |                                                                                                                                                           | Group A: Neuromodulation Techniques Cadaver Lab                                                                |                                                         |                                            |
| 2:15 PM                   | Group B: Interactive Lectures and Panel Discussions                                                                                    |                                                                        | Written Exam Candidates 9-12                            |                                                         |                                                                                                                                                           |                                                                                                                |                                                         |                                            |
| 2:30 PM                   |                                                                                                                                        |                                                                        |                                                         |                                                         |                                                                                                                                                           |                                                                                                                |                                                         |                                            |
| 2:45 PM                   |                                                                                                                                        |                                                                        |                                                         |                                                         |                                                                                                                                                           |                                                                                                                |                                                         |                                            |
| 3:00 PM                   |                                                                                                                                        |                                                                        |                                                         |                                                         |                                                                                                                                                           |                                                                                                                |                                                         |                                            |
| 3:15 PM                   |                                                                                                                                        |                                                                        |                                                         |                                                         |                                                                                                                                                           |                                                                                                                |                                                         |                                            |
| 3:30 PM                   |                                                                                                                                        |                                                                        | Break Exam Candidates 9-16                              |                                                         |                                                                                                                                                           |                                                                                                                |                                                         |                                            |
| 3:45 PM                   |                                                                                                                                        |                                                                        | TICKET                                                  | TICKET                                                  |                                                                                                                                                           |                                                                                                                |                                                         |                                            |
| 4:00 PM                   |                                                                                                                                        |                                                                        | ASRA Pain and MSK Interventional Ultrasound Certificate | ASRA Pain and MSK Interventional Ultrasound Certificate |                                                                                                                                                           |                                                                                                                |                                                         |                                            |
| 4:15 PM                   |                                                                                                                                        |                                                                        | Written Exam Candidates 13-16                           | Practical Exam Candidates 9-12                          |                                                                                                                                                           |                                                                                                                |                                                         |                                            |
| 4:30 PM                   | TICKET                                                                                                                                 |                                                                        |                                                         |                                                         |                                                                                                                                                           | TICKET                                                                                                         |                                                         |                                            |
| 4:45 PM                   | Happy Hour Reception (all)                                                                                                             |                                                                        |                                                         |                                                         |                                                                                                                                                           | Happy Hour Reception (all)                                                                                     |                                                         |                                            |
| 5:00 PM                   | 16th Floor Sky Lobby                                                                                                                   |                                                                        |                                                         |                                                         |                                                                                                                                                           | 16th Floor Sky Lobby Lounge                                                                                    |                                                         |                                            |
| 5:15 PM                   |                                                                                                                                        |                                                                        |                                                         |                                                         |                                                                                                                                                           |                                                                                                                |                                                         |                                            |
| 5:30 PM                   |                                                                                                                                        |                                                                        |                                                         |                                                         |                                                                                                                                                           |                                                                                                                |                                                         |                                            |



## REGIONAL ANESTHESIA & PAIN MEDICINE

April 19-21, 2018, New York Marriott Marquis, New York City, USA

See you there!

Thursday, April 19, 2018

|                 | RA-Acute Pain Parallel A                                                                | Chronic Pain Parallel B                                 | RA-Acute Pain Parallel C                                                            | RA-Acute Pain Parallel D                                             | Chronic Pain Parallel E                                                              | Workshops                                                                         | Workshops                                                                             | Workshops                                                        | Workshops                                                  | Workshops                                                                                        | Workshops                                                                 | Moderated ePosters A                | Moderated ePosters B             | Moderated ePosters C                 |  |  |  |  |  |
|-----------------|-----------------------------------------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------------------------------------|----------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|------------------------------------------------------------------|------------------------------------------------------------|--------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|-------------------------------------|----------------------------------|--------------------------------------|--|--|--|--|--|
| Hotel Room Name | Broadway North 6th floor                                                                | Broadway South 6th floor                                | Majestic Complex (including corridor) 6th floor                                     | Manhattan 6th floor                                                  | Liberty 8th floor                                                                    | Chelsea/Gotham w/Corridor (Empire Complex) 7th floor                              | Empire/Hudson (Empire Complex) 7th floor                                              | Gramercy/Olestead w/ Corridor (Soho Complex) 7th floor           | Astor Ballroom A 7th floor                                 | Astor Ballroom B 7th floor                                                                       | Duffy/Columbia 7th floor                                                  | Shubert (Shubert Complex) 6th floor | Uris (Shubert Complex) 6th floor | Plymouth (Shubert Complex) 6th floor |  |  |  |  |  |
| 7:00 AM         | Getting Started<br>Registration and Breakfast in Foyer                                  |                                                         |                                                                                     |                                                                      |                                                                                      |                                                                                   |                                                                                       |                                                                  |                                                            |                                                                                                  |                                                                           |                                     |                                  |                                      |  |  |  |  |  |
| 7:15 AM         | Getting Started<br>Registration and Breakfast in Foyer                                  |                                                         |                                                                                     |                                                                      |                                                                                      |                                                                                   |                                                                                       |                                                                  |                                                            |                                                                                                  |                                                                           |                                     |                                  |                                      |  |  |  |  |  |
| 7:30 AM         | Getting Started<br>Registration and Breakfast in Foyer                                  |                                                         |                                                                                     |                                                                      |                                                                                      |                                                                                   |                                                                                       |                                                                  |                                                            |                                                                                                  |                                                                           |                                     |                                  |                                      |  |  |  |  |  |
| 7:45 AM         | Getting Started<br>Registration and Breakfast in Foyer                                  |                                                         |                                                                                     |                                                                      |                                                                                      |                                                                                   |                                                                                       |                                                                  |                                                            |                                                                                                  |                                                                           |                                     |                                  |                                      |  |  |  |  |  |
| 8:00 AM         | PS-01a<br>RA-Acute Pain Parallel Session                                                | PS-01b<br>Chronic Pain Parallel Session                 | PS-01c<br>RA-Acute Pain Parallel Session                                            | PS-01d<br>RA-Acute Pain Parallel Session                             |                                                                                      | TICKET<br>WS-03<br>RA-Acute Pain Interactive Demonstration Workshop               | TICKET<br>WS-04<br>RA-Acute Pain Interactive Demonstration Workshop                   | TICKET<br>WS-05<br>RA-Acute Pain Half-Day Comprehensive Workshop | TICKET<br>WS-06<br>RA-Acute Pain Half-Day Cadaver Workshop | TICKET<br>WS-01<br>Chronic Pain Hands-On Fluoroscopy Workshop (cadaver)                          | TICKET<br>WS-02<br>Chronic Pain Hands-On Ultrasound Workshop (live model) | MP-01a<br>Moderated ePosters        | MP-01b<br>Moderated ePosters     | MP-01c<br>Moderated ePosters         |  |  |  |  |  |
| 8:15 AM         | Block Success: Needle and Injection Endpoints                                           | Opioid-Induced Hyperalgesia and Tolerance               | Pro/Con Debate: Regional vs. General Anesthesia                                     | Pediatric Regional Anesthesia and Pain Management SIG Panel          |                                                                                      | Everyday Peripheral Nerve Blocks for Upper Limb Surgery (Ultrasound-Based)        | Everyday Peripheral Nerve Blocks for Breast and Chest Wall Surgery (Ultrasound-Based) | Lower Extremity Blocks                                           | Needing Hands-On Practice                                  | Basic Pain Management Injections in the Spine                                                    | Basic Ultrasound-Guided Pain Procedures                                   |                                     |                                  |                                      |  |  |  |  |  |
| 8:30 AM         |                                                                                         |                                                         |                                                                                     |                                                                      |                                                                                      |                                                                                   |                                                                                       |                                                                  |                                                            |                                                                                                  |                                                                           |                                     |                                  |                                      |  |  |  |  |  |
| 8:45 AM         |                                                                                         |                                                         |                                                                                     |                                                                      |                                                                                      |                                                                                   |                                                                                       |                                                                  |                                                            |                                                                                                  |                                                                           |                                     |                                  |                                      |  |  |  |  |  |
| 9:00 AM         |                                                                                         |                                                         |                                                                                     |                                                                      |                                                                                      |                                                                                   |                                                                                       |                                                                  |                                                            |                                                                                                  |                                                                           |                                     |                                  |                                      |  |  |  |  |  |
| 9:15 AM         |                                                                                         |                                                         |                                                                                     |                                                                      |                                                                                      |                                                                                   |                                                                                       |                                                                  |                                                            |                                                                                                  |                                                                           |                                     |                                  |                                      |  |  |  |  |  |
| 9:30 AM         |                                                                                         |                                                         |                                                                                     |                                                                      |                                                                                      |                                                                                   |                                                                                       |                                                                  |                                                            |                                                                                                  |                                                                           |                                     |                                  |                                      |  |  |  |  |  |
| 9:45 AM         | Break and Refreshments in Foyer                                                         |                                                         |                                                                                     |                                                                      |                                                                                      |                                                                                   |                                                                                       |                                                                  |                                                            |                                                                                                  |                                                                           |                                     |                                  |                                      |  |  |  |  |  |
| 10:00 AM        |                                                                                         |                                                         |                                                                                     |                                                                      |                                                                                      |                                                                                   |                                                                                       |                                                                  |                                                            |                                                                                                  |                                                                           |                                     |                                  |                                      |  |  |  |  |  |
| 10:15 AM        | PS-02a<br>RA-Acute Pain Parallel Session                                                | PS-02b<br>Chronic Pain Parallel Session                 | PS-02c<br>RA-Acute Pain Parallel Session                                            | PS-02d<br>RA-Acute Pain Parallel Session                             |                                                                                      | SE 004<br>WS-09<br>RA-Acute Pain Interactive Demonstration Workshop               | SE 004<br>WS-10<br>RA-Acute Pain Interactive Demonstration Workshop                   |                                                                  |                                                            | SE 004<br>WS-07<br>Chronic Pain Hands-On Fluoroscopy Workshop (cadaver)                          | SE 004<br>WS-08<br>Chronic Pain Hands-On Ultrasound Workshop (live model) | MP-02a<br>Moderated ePosters        | MP-02b<br>Moderated ePosters     | MP-02c<br>Moderated ePosters         |  |  |  |  |  |
| 10:30 AM        | Block Safety: Neurologic Complications                                                  | Transition of Acute to Chronic Pain                     | Enhanced Recovery After Major Colorectal Surgery                                    | Perioperative Point-of-Care Ultrasound SIG Panel                     |                                                                                      | Introductory Ultrasound of Spine                                                  | Everyday Peripheral Nerve Blocks for Upper Limb Surgery (Nerve Stimulation-Based)     |                                                                  |                                                            | Basic Neuromodulation                                                                            | Ultrasound for Spine Pain Procedures                                      |                                     |                                  |                                      |  |  |  |  |  |
| 10:45 AM        |                                                                                         |                                                         |                                                                                     |                                                                      |                                                                                      |                                                                                   |                                                                                       |                                                                  |                                                            |                                                                                                  |                                                                           |                                     |                                  |                                      |  |  |  |  |  |
| 11:00 AM        |                                                                                         |                                                         |                                                                                     |                                                                      |                                                                                      |                                                                                   |                                                                                       |                                                                  |                                                            |                                                                                                  |                                                                           |                                     |                                  |                                      |  |  |  |  |  |
| 11:15 AM        |                                                                                         |                                                         |                                                                                     |                                                                      |                                                                                      |                                                                                   |                                                                                       |                                                                  |                                                            |                                                                                                  |                                                                           |                                     |                                  |                                      |  |  |  |  |  |
| 11:30 AM        |                                                                                         |                                                         |                                                                                     |                                                                      |                                                                                      |                                                                                   |                                                                                       |                                                                  |                                                            |                                                                                                  |                                                                           |                                     |                                  |                                      |  |  |  |  |  |
| 11:45 AM        |                                                                                         |                                                         |                                                                                     |                                                                      |                                                                                      |                                                                                   |                                                                                       |                                                                  |                                                            |                                                                                                  |                                                                           |                                     |                                  |                                      |  |  |  |  |  |
| 12:00 PM        | Lunch on Own                                                                            |                                                         |                                                                                     |                                                                      | TICKET<br>PBLD's 1-10 Luncheon                                                       | TICKET<br>PBLD's 11-15 Luncheon                                                   |                                                                                       |                                                                  |                                                            |                                                                                                  |                                                                           |                                     |                                  |                                      |  |  |  |  |  |
| 12:15 PM        |                                                                                         |                                                         |                                                                                     |                                                                      |                                                                                      |                                                                                   |                                                                                       |                                                                  |                                                            |                                                                                                  |                                                                           |                                     |                                  |                                      |  |  |  |  |  |
| 12:30 PM        |                                                                                         |                                                         |                                                                                     |                                                                      |                                                                                      |                                                                                   |                                                                                       |                                                                  |                                                            |                                                                                                  |                                                                           |                                     |                                  |                                      |  |  |  |  |  |
| 12:45 PM        |                                                                                         |                                                         |                                                                                     |                                                                      |                                                                                      |                                                                                   |                                                                                       |                                                                  |                                                            |                                                                                                  |                                                                           |                                     |                                  |                                      |  |  |  |  |  |
| 1:00 PM         |                                                                                         |                                                         |                                                                                     |                                                                      |                                                                                      |                                                                                   |                                                                                       |                                                                  |                                                            |                                                                                                  |                                                                           |                                     |                                  |                                      |  |  |  |  |  |
| 1:15 PM         | PS-03a<br>RA-Acute Pain Parallel Session                                                | PS-03b<br>Chronic Pain Parallel Session                 | PS-03c<br>RA-Acute Pain Parallel Session                                            | PS-03d<br>RA-Acute Pain Parallel Session                             | PS-03e<br>Chronic Pain Parallel Session                                              |                                                                                   | SE 004<br>WS-12<br>RA-Acute Pain Interactive Demonstration Workshop                   | SE 004<br>WS-13<br>RA-Acute Pain Half-Day Comprehensive Workshop | SE 004<br>WS-14<br>RA-Acute Pain Half-Day Cadaver Workshop | SE 004<br>WS-15<br>Chronic Pain Half-Day Fluoroscopy & Ultrasound Workshop (cadaver, live model) |                                                                           | MP-03a<br>Moderated ePosters        | MP-03b<br>Moderated ePosters     | MP-03c<br>Moderated ePosters         |  |  |  |  |  |
| 1:30 PM         | Acute Pain Management                                                                   | Low Back Pain: Advances in Treatment                    | Enhanced Recovery Pathway for Total Knee Arthroplasty: A 360° Roundtable Discussion | 3rd ASRA Local Anesthetic Systemic Toxicity (LAST) Practice Advisory | Complex Regional Pain Syndrome                                                       |                                                                                   | Everyday Peripheral Nerve Blocks for Lower Limb Surgery (Ultrasound-Based)            | Upper Extremity Blocks                                           | Needing Hands on Practice                                  | Interventional Cancer Pain Management                                                            |                                                                           |                                     |                                  |                                      |  |  |  |  |  |
| 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         |                                                                                         |                                                         |                                                                                     |                                                                      |                                                                                      |                                                                                   |                                                                                       |                                                                  |                                                            |                                                                                                  |                                                                           |                                     |                                  |                                      |  |  |  |  |  |
| 3:30 PM         |                                                                                         |                                                         |                                                                                     |                                                                      |                                                                                      |                                                                                   |                                                                                       |                                                                  |                                                            |                                                                                                  |                                                                           |                                     |                                  |                                      |  |  |  |  |  |
| 3:45 PM         | Special Session<br>ASA Presidential Address<br>The ASA in 2018:<br>At Home and Abroad   | PS-04b<br>Chronic Pain Parallel Session                 |                                                                                     |                                                                      | PS-04e<br>Chronic Pain Parallel Session                                              | SE 004<br>WS-16<br>RA-Acute Pain Interactive Demonstration Workshop               | SE 004<br>WS-17<br>RA-Acute Pain Interactive Demonstration Workshop                   |                                                                  |                                                            |                                                                                                  |                                                                           | MP-04a<br>Moderated ePosters        | MP-04b<br>Moderated ePosters     | MP-04c<br>Moderated ePosters         |  |  |  |  |  |
| 4:00 PM         | Special Session<br>Labat Award Lecture<br>New Perspectives in Regional Anesthesia       | Regenerative Medicine Symposium: Sports Medicine/Injury |                                                                                     |                                                                      | Ultrasongraphy in Pain Medicine SIG Panel: Advances in MSK Imaging and Interventions | Everyday Peripheral Nerve Blocks for Lower Limb Surgery (Nerve Stimulation-Based) | Uncommon Blocks                                                                       |                                                                  |                                                            |                                                                                                  |                                                                           |                                     |                                  |                                      |  |  |  |  |  |
| 4:15 PM         |                                                                                         |                                                         |                                                                                     |                                                                      |                                                                                      |                                                                                   |                                                                                       |                                                                  |                                                            |                                                                                                  |                                                                           |                                     |                                  |                                      |  |  |  |  |  |
| 4:30 PM         |                                                                                         |                                                         |                                                                                     |                                                                      |                                                                                      |                                                                                   |                                                                                       |                                                                  |                                                            |                                                                                                  |                                                                           |                                     |                                  |                                      |  |  |  |  |  |
| 4:45 PM         |                                                                                         |                                                         |                                                                                     |                                                                      |                                                                                      |                                                                                   |                                                                                       |                                                                  |                                                            |                                                                                                  |                                                                           |                                     |                                  |                                      |  |  |  |  |  |
| 5:00 PM         | Opening Ceremony                                                                        |                                                         |                                                                                     |                                                                      |                                                                                      |                                                                                   |                                                                                       |                                                                  |                                                            |                                                                                                  |                                                                           |                                     |                                  |                                      |  |  |  |  |  |
| 5:15 PM         | Broadway North; overflow seating in Broadway South                                      |                                                         |                                                                                     |                                                                      |                                                                                      |                                                                                   |                                                                                       |                                                                  |                                                            |                                                                                                  |                                                                           |                                     |                                  |                                      |  |  |  |  |  |
| 5:30 PM         |                                                                                         |                                                         |                                                                                     |                                                                      |                                                                                      |                                                                                   |                                                                                       |                                                                  |                                                            |                                                                                                  |                                                                           |                                     |                                  |                                      |  |  |  |  |  |
| 5:45 - 7:00 PM  | Special Event<br>Wine and Bubbly Networking Reception<br>and Exhibit Hall Grand Opening |                                                         |                                                                                     |                                                                      |                                                                                      |                                                                                   |                                                                                       |                                                                  |                                                            |                                                                                                  |                                                                           |                                     |                                  |                                      |  |  |  |  |  |



April 19-21, 2018, New York Marriott Marquis, New York City, USA



Friday, April 20, 2018

| Activity        | RA-Acute Pain Parallel A                                                                         | Chronic Pain Parallel B                                                           | RA-Acute Pain Parallel C                                                                | RA-Acute Pain Parallel D                                                    | Chronic Pain Parallel E                                                                | Workshops                                                                                    | Workshops                                                                      | Workshops                                                             | Workshops                                                             | Workshops                                                    | Workshops                                                                                          | Moderated ePosters A                                                                              | Moderated ePosters B                | Moderated ePosters C             |                                      |  |  |  |  |  |  |  |  |
|-----------------|--------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|----------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|-----------------------------------------------------------------------|-----------------------------------------------------------------------|--------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|-------------------------------------|----------------------------------|--------------------------------------|--|--|--|--|--|--|--|--|
| Hotel Room Name | Broadway North 6th floor                                                                         | Broadway South 6th floor                                                          | Majestic Complex (including corridor) 6th floor                                         | Manhattan 6th floor                                                         | Liberty 8th floor                                                                      | Schwarz/Herold (Sohs Complex) 7th floor                                                      | Chelsea/Gotham w/Corridor (Empire Complex) 7th floor                           | Empire/Kudson (Empire Complex) 7th floor                              | Gramercy/Unmad w/ Corridor (Sohs Complex) 7th floor                   | Astor Ballroom A 7th floor                                   | Astor Ballroom B 7th floor                                                                         | Duffy/Columbia 7th floor                                                                          | Shubert (Shubert Complex) 6th floor | Uris (Shubert Complex) 6th floor | Plymouth (Shubert Complex) 6th floor |  |  |  |  |  |  |  |  |
| 7:00 AM         |                                                                                                  |                                                                                   |                                                                                         | Non-CME Ancillary Event (breakfast included)                                |                                                                                        |                                                                                              |                                                                                |                                                                       |                                                                       |                                                              |                                                                                                    |                                                                                                   |                                     |                                  |                                      |  |  |  |  |  |  |  |  |
| 7:15 AM         |                                                                                                  |                                                                                   |                                                                                         |                                                                             |                                                                                        |                                                                                              |                                                                                |                                                                       |                                                                       |                                                              |                                                                                                    |                                                                                                   |                                     |                                  |                                      |  |  |  |  |  |  |  |  |
| 7:30 AM         | Getting Started<br>Registration in Foyer                                                         |                                                                                   |                                                                                         |                                                                             |                                                                                        | Getting Started<br>Registration in Foyer                                                     |                                                                                |                                                                       |                                                                       |                                                              | Getting Started<br>Registration in Foyer                                                           |                                                                                                   |                                     |                                  |                                      |  |  |  |  |  |  |  |  |
| 7:45 AM         | Breakfast, Exhibition, ePosters, ASRA Chat Room, Internet Café in Exhibit Hall                   |                                                                                   |                                                                                         |                                                                             |                                                                                        | Breakfast, Exhibition, ePosters, ASRA Chat Room, Internet Café in Exhibit Hall               |                                                                                |                                                                       |                                                                       |                                                              | Breakfast, Exhibition, ePosters, ASRA Chat Room, Internet Café in Exhibit Hall                     |                                                                                                   |                                     |                                  |                                      |  |  |  |  |  |  |  |  |
| 8:00 AM         | PS-05a<br>RA-Acute Pain Parallel Session                                                         | PS-05b<br>Chronic Pain Parallel Session                                           | PS-05c<br>RA-Acute Pain Parallel Session                                                | PS-05d<br>RA-Acute Pain Parallel Session                                    | PS-05e<br>Chronic Pain Parallel Session                                                | 10:00 AM<br>WS-18<br>RA-Acute Pain Half-Day Simulation Workshop                              | 10:00 AM<br>WS-19<br>RA-Acute Pain Interactive Demonstration Workshop          |                                                                       | 10:00 AM<br>WS-20<br>RA-Acute Pain Hands-On Workshop                  | 10:00 AM<br>WS-21<br>RA-Acute Pain Half-Day Cadaver Workshop | 10:00 AM<br>WS-22<br>Chronic Pain Hands-On Fluoroscopy & Ultrasound Workshop (cadaver, live model) | 10:00 AM<br>WS-23<br>Chronic Pain Half-Day Ultrasound Workshop (live model)                       | Moderated ePosters                  | Moderated ePosters               | Moderated ePosters                   |  |  |  |  |  |  |  |  |
| 8:15 AM         | How I Do It: Tips for Experts by Experts for Peripheral Nerve and Intermuscular Plane Blocks     | Neuromodulation SIG Panel: Making Neuromodulation Therapy Work                    | Best Practice for Neuraxial Anesthesia and Analgesia                                    | Outpatient / Fast-Track Joint Replacement Surgery: Expert Panel Discussion  | Member Submitted Panel: Challenging Centralized Pain Syndromes - Where Are We in 2018? | Crisis Management for the Regional Anesthesiologist                                          | Ultrasound Diagnosis of Pneumothorax and Diaphragmatic Paralysis               |                                                                       | High-Fidelity Simulator for Thoracic Blocks                           | Needing Hands-On Practice                                    | Advanced Head and Neck Injections                                                                  | MSK Ultrasound: Shoulder, Hip, Knee, and Ankle                                                    |                                     |                                  |                                      |  |  |  |  |  |  |  |  |
| 8:30 AM         |                                                                                                  |                                                                                   |                                                                                         |                                                                             |                                                                                        |                                                                                              |                                                                                |                                                                       |                                                                       |                                                              |                                                                                                    |                                                                                                   |                                     |                                  |                                      |  |  |  |  |  |  |  |  |
| 8:45 AM         |                                                                                                  |                                                                                   |                                                                                         |                                                                             |                                                                                        |                                                                                              |                                                                                |                                                                       |                                                                       |                                                              |                                                                                                    |                                                                                                   |                                     |                                  |                                      |  |  |  |  |  |  |  |  |
| 9:00 AM         |                                                                                                  |                                                                                   |                                                                                         |                                                                             |                                                                                        |                                                                                              |                                                                                |                                                                       |                                                                       |                                                              |                                                                                                    |                                                                                                   |                                     |                                  |                                      |  |  |  |  |  |  |  |  |
| 9:15 AM         |                                                                                                  |                                                                                   |                                                                                         |                                                                             |                                                                                        |                                                                                              |                                                                                |                                                                       |                                                                       |                                                              |                                                                                                    |                                                                                                   |                                     |                                  |                                      |  |  |  |  |  |  |  |  |
| 9:30 AM         | Break in Exhibit Hall                                                                            |                                                                                   |                                                                                         |                                                                             |                                                                                        |                                                                                              |                                                                                |                                                                       |                                                                       |                                                              |                                                                                                    |                                                                                                   |                                     |                                  |                                      |  |  |  |  |  |  |  |  |
| 9:45 AM         | Refreshments, Exhibition, ePosters, ASRA Chat Room, Internet Café                                |                                                                                   |                                                                                         |                                                                             |                                                                                        |                                                                                              |                                                                                |                                                                       |                                                                       |                                                              |                                                                                                    |                                                                                                   |                                     |                                  |                                      |  |  |  |  |  |  |  |  |
| 10:00 AM        |                                                                                                  |                                                                                   |                                                                                         |                                                                             |                                                                                        |                                                                                              |                                                                                |                                                                       |                                                                       |                                                              |                                                                                                    |                                                                                                   |                                     |                                  |                                      |  |  |  |  |  |  |  |  |
| 10:15 AM        | How I Do It: Tips for Experts by Experts for Paravertebral and Neuraxial Blocks                  | Neuropathic Pain                                                                  | Perioperative Surgical Home (PSH) and the Evolution of Perioperative Medicine Worldwide |                                                                             | Intrathecal Therapy Panel                                                              |                                                                                              | Everyday Peripheral Nerve Blocks for Abdominal Wall Surgery (Ultrasound-Based) | 10:00 AM<br>WS-24<br>RA-Acute Pain Interactive Demonstration Workshop | 10:00 AM<br>WS-25<br>RA-Acute Pain Interactive Demonstration Workshop | 10:00 AM<br>WS-26<br>RA-Acute Pain Hands-On Workshop         | 10:00 AM<br>WS-27<br>Chronic Pain Hands-On Fluoroscopy Workshop (cadaver)                          |                                                                                                   |                                     |                                  |                                      |  |  |  |  |  |  |  |  |
| 10:30 AM        |                                                                                                  |                                                                                   |                                                                                         |                                                                             |                                                                                        |                                                                                              |                                                                                |                                                                       |                                                                       |                                                              |                                                                                                    |                                                                                                   |                                     |                                  |                                      |  |  |  |  |  |  |  |  |
| 10:45 AM        |                                                                                                  |                                                                                   |                                                                                         |                                                                             |                                                                                        |                                                                                              |                                                                                |                                                                       |                                                                       |                                                              |                                                                                                    |                                                                                                   |                                     |                                  |                                      |  |  |  |  |  |  |  |  |
| 11:00 AM        |                                                                                                  |                                                                                   |                                                                                         |                                                                             |                                                                                        |                                                                                              |                                                                                |                                                                       |                                                                       |                                                              |                                                                                                    |                                                                                                   |                                     |                                  |                                      |  |  |  |  |  |  |  |  |
| 11:15 AM        |                                                                                                  |                                                                                   |                                                                                         |                                                                             |                                                                                        |                                                                                              |                                                                                |                                                                       |                                                                       |                                                              |                                                                                                    |                                                                                                   |                                     |                                  |                                      |  |  |  |  |  |  |  |  |
| 11:30 AM        |                                                                                                  |                                                                                   |                                                                                         |                                                                             |                                                                                        |                                                                                              |                                                                                |                                                                       |                                                                       |                                                              |                                                                                                    |                                                                                                   |                                     |                                  |                                      |  |  |  |  |  |  |  |  |
| 11:45 AM        |                                                                                                  |                                                                                   |                                                                                         |                                                                             |                                                                                        |                                                                                              |                                                                                |                                                                       |                                                                       |                                                              |                                                                                                    |                                                                                                   |                                     |                                  |                                      |  |  |  |  |  |  |  |  |
| 12:00 PM        | Non-CME Ancillary Event (lunch included)                                                         | Non-CME Ancillary Event (lunch included)                                          | Lunch on Own                                                                            |                                                                             |                                                                                        |                                                                                              |                                                                                | Lunch on Own                                                          |                                                                       |                                                              |                                                                                                    |                                                                                                   | Lunch on Own                        |                                  |                                      |  |  |  |  |  |  |  |  |
| 12:15 PM        |                                                                                                  |                                                                                   |                                                                                         |                                                                             |                                                                                        |                                                                                              |                                                                                |                                                                       |                                                                       |                                                              |                                                                                                    |                                                                                                   |                                     |                                  |                                      |  |  |  |  |  |  |  |  |
| 12:30 PM        |                                                                                                  |                                                                                   |                                                                                         |                                                                             |                                                                                        |                                                                                              |                                                                                |                                                                       |                                                                       |                                                              |                                                                                                    |                                                                                                   |                                     |                                  |                                      |  |  |  |  |  |  |  |  |
| 12:45 PM        |                                                                                                  |                                                                                   |                                                                                         |                                                                             |                                                                                        |                                                                                              |                                                                                |                                                                       |                                                                       |                                                              |                                                                                                    |                                                                                                   |                                     |                                  |                                      |  |  |  |  |  |  |  |  |
| 1:00 PM         |                                                                                                  |                                                                                   |                                                                                         |                                                                             |                                                                                        |                                                                                              |                                                                                |                                                                       |                                                                       |                                                              |                                                                                                    |                                                                                                   |                                     |                                  |                                      |  |  |  |  |  |  |  |  |
| 1:15 PM         | PS-07a<br>RA-Acute Pain Parallel Session                                                         | PS-07b<br>Chronic Pain Parallel Session                                           | PS-07c<br>RA-Acute Pain Parallel Session                                                | PS-07d<br>RA-Acute Pain Parallel Session                                    |                                                                                        | 1:00 PM<br>WS-28<br>RA-Acute Pain Half-Day Simulation Workshop                               | 1:00 PM<br>WS-29<br>RA-Acute Pain Interactive Demonstration Workshop           | 1:00 PM<br>WS-30<br>RA-Acute Pain Half-Day Comprehensive Workshop     | 1:00 PM<br>WS-31<br>RA-Acute Pain Half-Day Cadaver Workshop           | 1:00 PM<br>WS-32<br>RA-Acute Pain Half-Day Cadaver Workshop  | 1:00 PM<br>WS-33<br>Chronic Pain Hands-On Ultrasound Workshop (cadaver, live model)                | 1:00 PM<br>WS-34<br>Chronic Pain Half-Day Fluoroscopy & Ultrasound Workshop (cadaver, live model) | Moderated ePosters                  | Moderated ePosters               | Moderated ePosters                   |  |  |  |  |  |  |  |  |
| 1:30 PM         | Pharmacology Update: Local Anesthetic and Adjuncts                                               | Pro/Con Debate: Chronic Pain Management Controversies                             | Pro/Con Debate: Regional Anesthesia vs. General Anesthesia Outcome Controversies        | Education in Regional Anesthesia and Acute Pain: International Perspectives |                                                                                        | Crisis Management for the Regional Anesthesiologist                                          | Advanced Block Techniques for Shoulder Surgery                                 | Ultrasound for Neuraxial Blockade in Difficult Anatomy                | Truncal-Paravertebral Blocks                                          | Needing Hands-On Practice                                    | Ultrasound Regenerative Medicine                                                                   | Advanced Neuromodulation Techniques                                                               |                                     |                                  |                                      |  |  |  |  |  |  |  |  |
| 1:45 PM         |                                                                                                  |                                                                                   |                                                                                         |                                                                             |                                                                                        |                                                                                              |                                                                                |                                                                       |                                                                       |                                                              |                                                                                                    |                                                                                                   |                                     |                                  |                                      |  |  |  |  |  |  |  |  |
| 2:00 PM         |                                                                                                  |                                                                                   |                                                                                         |                                                                             |                                                                                        |                                                                                              |                                                                                |                                                                       |                                                                       |                                                              |                                                                                                    |                                                                                                   |                                     |                                  |                                      |  |  |  |  |  |  |  |  |
| 2:15 PM         |                                                                                                  |                                                                                   |                                                                                         |                                                                             |                                                                                        |                                                                                              |                                                                                |                                                                       |                                                                       |                                                              |                                                                                                    |                                                                                                   |                                     |                                  |                                      |  |  |  |  |  |  |  |  |
| 2:30 PM         |                                                                                                  |                                                                                   |                                                                                         |                                                                             |                                                                                        |                                                                                              |                                                                                |                                                                       |                                                                       |                                                              |                                                                                                    |                                                                                                   |                                     |                                  |                                      |  |  |  |  |  |  |  |  |
| 2:45 PM         | Break in Exhibit Hall                                                                            |                                                                                   |                                                                                         |                                                                             |                                                                                        |                                                                                              |                                                                                |                                                                       |                                                                       |                                                              |                                                                                                    |                                                                                                   |                                     |                                  |                                      |  |  |  |  |  |  |  |  |
| 3:00 PM         | Refreshments, Exhibition, ePosters, ASRA Chat Room, Internet Café                                |                                                                                   |                                                                                         |                                                                             |                                                                                        |                                                                                              |                                                                                |                                                                       |                                                                       |                                                              |                                                                                                    |                                                                                                   |                                     |                                  |                                      |  |  |  |  |  |  |  |  |
| 3:15 PM         | PAIN/PN Nursing Meet and Greet                                                                   |                                                                                   |                                                                                         |                                                                             |                                                                                        |                                                                                              |                                                                                |                                                                       |                                                                       |                                                              |                                                                                                    |                                                                                                   |                                     |                                  |                                      |  |  |  |  |  |  |  |  |
| 3:30 PM         |                                                                                                  |                                                                                   |                                                                                         |                                                                             |                                                                                        |                                                                                              |                                                                                |                                                                       |                                                                       |                                                              |                                                                                                    |                                                                                                   |                                     |                                  |                                      |  |  |  |  |  |  |  |  |
| 3:45 PM         | Pharmacology Update: Hemostatic Altering Drugs and Regional Anesthesia Safety                    | The Opioid Epidemic: Global Perspective on the Appropriate Use of Chronic Opioids | Pro/Con Debate: Regional Analgesia Controversies                                        |                                                                             |                                                                                        | Relevant Anatomy and Imaging to Improve Success in Pain Diagnosis and Treatment              |                                                                                | Advanced Block Techniques for Hip and Knee Surgery                    | Ultrasound for Neuraxial Blockade in Difficult Anatomy                |                                                              | Radiofrequency Ablation                                                                            |                                                                                                   |                                     |                                  |                                      |  |  |  |  |  |  |  |  |
| 4:00 PM         |                                                                                                  |                                                                                   |                                                                                         |                                                                             |                                                                                        |                                                                                              |                                                                                |                                                                       |                                                                       |                                                              |                                                                                                    |                                                                                                   |                                     |                                  |                                      |  |  |  |  |  |  |  |  |
| 4:15 PM         |                                                                                                  |                                                                                   |                                                                                         |                                                                             |                                                                                        |                                                                                              |                                                                                |                                                                       |                                                                       |                                                              |                                                                                                    |                                                                                                   |                                     |                                  |                                      |  |  |  |  |  |  |  |  |
| 4:30 PM         |                                                                                                  |                                                                                   |                                                                                         |                                                                             |                                                                                        |                                                                                              |                                                                                |                                                                       |                                                                       |                                                              |                                                                                                    |                                                                                                   |                                     |                                  |                                      |  |  |  |  |  |  |  |  |
| 4:45 PM         |                                                                                                  |                                                                                   |                                                                                         |                                                                             |                                                                                        |                                                                                              |                                                                                |                                                                       |                                                                       |                                                              |                                                                                                    |                                                                                                   |                                     |                                  |                                      |  |  |  |  |  |  |  |  |
| 5:00 PM         |                                                                                                  |                                                                                   |                                                                                         |                                                                             |                                                                                        |                                                                                              |                                                                                |                                                                       |                                                                       |                                                              |                                                                                                    |                                                                                                   |                                     |                                  |                                      |  |  |  |  |  |  |  |  |
| 5:15 - 6:30 PM  | Special Event<br>Resident/Fellow and Fellowship Directors Meet and Greet<br>16th Floor Sky Lobby |                                                                                   |                                                                                         |                                                                             |                                                                                        | Special Event<br>Resident/Fellow Fellowship Directors Meet and Greet<br>16th Floor Sky Lobby |                                                                                |                                                                       |                                                                       |                                                              |                                                                                                    |                                                                                                   |                                     |                                  |                                      |  |  |  |  |  |  |  |  |



## REGIONAL ANESTHESIA & PAIN MEDICINE

Saturday, April 21, 2018

| Activity        | RA-Acute Pain Parallel A                                                                                          | Chronic Pain Parallel B                                                                                                                         | RA-Acute Pain Parallel C                                                                                        | RA-Acute Pain Parallel D                                                                                                          | PAINP/Nursing Program                                              | Interactive Sessions                                                                                         | NYSORA Workshop                                                                                                                                     | Workshops                                                                                                                     | Workshops                                                                                                                       | Workshops                                                                                                                                                        | Moderated ePosters A                                                           | Moderated ePosters B             | Moderated ePosters C                 |  |
|-----------------|-------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|----------------------------------|--------------------------------------|--|
| Hotel Room Name | Broadway North 6th floor                                                                                          | Broadway South 6th floor                                                                                                                        | Majestic Complex (including corridor) 6th floor                                                                 | Manhattan 8th floor                                                                                                               | Liberty 8th floor                                                  | Soho/Herald (Soho Complex) 7th floor                                                                         | Chelsea/Gotham w/Corridor (Empire Complex) 7th floor                                                                                                | Gramercy/Olmstead w/ Corridor (Soho Complex) 7th floor                                                                        | Astor Ballroom 7th floor                                                                                                        | Duffy/Columbia 7th floor                                                                                                                                         | Shubert (Shubert Complex) 6th floor                                            | Uris (Shubert Complex) 6th floor | Plymouth (Shubert Complex) 6th floor |  |
| 7:00 AM         |                                                                                                                   |                                                                                                                                                 |                                                                                                                 | Non-CME Ancillary Event (breakfast included)                                                                                      |                                                                    |                                                                                                              |                                                                                                                                                     |                                                                                                                               |                                                                                                                                 |                                                                                                                                                                  |                                                                                |                                  |                                      |  |
| 7:15 AM         |                                                                                                                   |                                                                                                                                                 |                                                                                                                 |                                                                                                                                   |                                                                    |                                                                                                              |                                                                                                                                                     |                                                                                                                               |                                                                                                                                 |                                                                                                                                                                  |                                                                                |                                  |                                      |  |
| 7:30 AM         | Getting Started<br>Registration in Foyer                                                                          |                                                                                                                                                 |                                                                                                                 |                                                                                                                                   |                                                                    | Getting Started<br>Registration in Foyer                                                                     |                                                                                                                                                     |                                                                                                                               |                                                                                                                                 |                                                                                                                                                                  | Getting Started<br>Registration in Foyer                                       |                                  |                                      |  |
| 7:45 AM         | Breakfast, Exhibition, ePosters, ASRA Chat Room, Internet Café in Exhibit Hall                                    |                                                                                                                                                 |                                                                                                                 |                                                                                                                                   |                                                                    | Breakfast, Exhibition, ePosters, ASRA Chat Room, Internet Café in Exhibit Hall                               |                                                                                                                                                     |                                                                                                                               |                                                                                                                                 |                                                                                                                                                                  | Breakfast, Exhibition, ePosters, ASRA Chat Room, Internet Café in Exhibit Hall |                                  |                                      |  |
| 8:00 AM         | PS-09a<br>RA-Acute Pain Parallel Session<br><br>Innovations in Regional Anesthesia                                | PS-09b<br>Chronic Pain Parallel Session<br><br>Advances in Neuromodulation: International Neuromodulations Society (INS) Panel                  | PS-09c<br>RA-Acute Pain Parallel Session<br><br>Procedure Specific Pain Therapy: Evidence-Based Recommendations | PS-09d<br>RA-Acute Pain Parallel Session<br><br>Obstetrics Forum                                                                  | PAINP/Nursing Program<br><br>Update on Opioids                     | IS-01<br>Ask-the-Expert Interactive Session<br><br>Stress Management                                         | TICKET<br>WS-38<br>The New York School of Regional Anesthesia (NYSORA) Half-Day Workshop<br><br>3D Anatomy and Lower Abdominal and Extremity Blocks | TICKET<br>WS-39<br>Chronic Pain Resident/Fellow Workshop<br><br>Fluoroscopy-Guided Injections                                 | TICKET<br>WS-40<br>RA-Acute Pain Resident/Fellow Workshop<br><br>Regional Anesthesia and Perioperative Point-of-Care Ultrasound | TICKET<br>WS-41<br>RA-Acute Pain Interactive Demonstration Workshop<br><br>Everyday Peripheral Nerve Blocks for Breast and Chest Wall Surgery (Ultrasound-Based) | MP-09a<br><br>Moderated ePosters                                               | MP-09b<br><br>Moderated ePosters | MP-09c<br><br>Moderated ePosters     |  |
| 8:15 AM         |                                                                                                                   |                                                                                                                                                 |                                                                                                                 |                                                                                                                                   |                                                                    |                                                                                                              |                                                                                                                                                     |                                                                                                                               |                                                                                                                                 |                                                                                                                                                                  |                                                                                |                                  |                                      |  |
| 8:30 AM         |                                                                                                                   |                                                                                                                                                 |                                                                                                                 |                                                                                                                                   |                                                                    |                                                                                                              |                                                                                                                                                     |                                                                                                                               |                                                                                                                                 |                                                                                                                                                                  |                                                                                |                                  |                                      |  |
| 8:45 AM         |                                                                                                                   |                                                                                                                                                 |                                                                                                                 |                                                                                                                                   |                                                                    |                                                                                                              |                                                                                                                                                     |                                                                                                                               |                                                                                                                                 |                                                                                                                                                                  |                                                                                |                                  |                                      |  |
| 9:00 AM         |                                                                                                                   |                                                                                                                                                 |                                                                                                                 |                                                                                                                                   |                                                                    |                                                                                                              |                                                                                                                                                     |                                                                                                                               |                                                                                                                                 |                                                                                                                                                                  |                                                                                |                                  |                                      |  |
| 9:15 AM         |                                                                                                                   |                                                                                                                                                 |                                                                                                                 |                                                                                                                                   |                                                                    |                                                                                                              |                                                                                                                                                     | TICKET<br>WS-42<br>Chronic Pain Hands-On Fluoroscopy Workshop (cadaver)<br><br>Minimally Invasive Lumbar Decompression (MILD) |                                                                                                                                 |                                                                                                                                                                  |                                                                                |                                  |                                      |  |
| 9:30 AM         |                                                                                                                   |                                                                                                                                                 |                                                                                                                 |                                                                                                                                   |                                                                    |                                                                                                              |                                                                                                                                                     |                                                                                                                               |                                                                                                                                 |                                                                                                                                                                  |                                                                                |                                  |                                      |  |
| 9:45 AM         |                                                                                                                   |                                                                                                                                                 |                                                                                                                 |                                                                                                                                   |                                                                    |                                                                                                              |                                                                                                                                                     |                                                                                                                               |                                                                                                                                 |                                                                                                                                                                  |                                                                                |                                  |                                      |  |
| 10:00 AM        |                                                                                                                   |                                                                                                                                                 |                                                                                                                 |                                                                                                                                   |                                                                    |                                                                                                              |                                                                                                                                                     |                                                                                                                               |                                                                                                                                 |                                                                                                                                                                  |                                                                                |                                  |                                      |  |
| 10:15 AM        | PS-10a<br>RA-Acute Pain Parallel Session<br><br>Newer Block Techniques: Why and How Well Do They Work?            | PS-10b<br>Chronic Pain Parallel Session<br><br>Headache SIG Panel: Modern Headache Care Collaboration Between Neurology and Interventional Pain | PS-10c<br>RA-Acute Pain Parallel Session<br><br>Acute Pain Management: Best Practice for Intravenous Analgesics | PS-10d<br>RA-Acute Pain Parallel Session<br><br>Defining Outcomes that Matter to Regional Anesthesia: An International Discussion | PAINP/Nursing Program<br><br>Chronic Low Back Pain (LBP)           | IS-02<br>Ask-the-Expert Interactive Session<br><br>Catheter Management Issues                                |                                                                                                                                                     |                                                                                                                               |                                                                                                                                 | TICKET<br>WS-43<br>RA-Acute Pain Interactive Demonstration Workshop<br><br>Head and Airway Blocks                                                                | MP-10a<br><br>Moderated ePosters                                               | MP-10b<br><br>Moderated ePosters | MP-10c<br><br>Moderated ePosters     |  |
| 10:30 AM        |                                                                                                                   |                                                                                                                                                 |                                                                                                                 |                                                                                                                                   |                                                                    |                                                                                                              |                                                                                                                                                     |                                                                                                                               |                                                                                                                                 |                                                                                                                                                                  |                                                                                |                                  |                                      |  |
| 10:45 AM        |                                                                                                                   |                                                                                                                                                 |                                                                                                                 |                                                                                                                                   |                                                                    |                                                                                                              |                                                                                                                                                     |                                                                                                                               |                                                                                                                                 |                                                                                                                                                                  |                                                                                |                                  |                                      |  |
| 11:00 AM        |                                                                                                                   |                                                                                                                                                 |                                                                                                                 |                                                                                                                                   |                                                                    |                                                                                                              |                                                                                                                                                     |                                                                                                                               |                                                                                                                                 |                                                                                                                                                                  |                                                                                |                                  |                                      |  |
| 11:15 AM        |                                                                                                                   |                                                                                                                                                 |                                                                                                                 |                                                                                                                                   |                                                                    |                                                                                                              |                                                                                                                                                     |                                                                                                                               |                                                                                                                                 |                                                                                                                                                                  |                                                                                |                                  |                                      |  |
| 11:30 AM        |                                                                                                                   |                                                                                                                                                 |                                                                                                                 |                                                                                                                                   |                                                                    |                                                                                                              |                                                                                                                                                     |                                                                                                                               |                                                                                                                                 |                                                                                                                                                                  |                                                                                |                                  |                                      |  |
| 11:45 AM        | Non-CME Ancillary Event (lunch included)                                                                          | Non-CME Ancillary Event (lunch included)                                                                                                        | Lunch on Own                                                                                                    |                                                                                                                                   |                                                                    |                                                                                                              |                                                                                                                                                     | Lunch on Own                                                                                                                  |                                                                                                                                 |                                                                                                                                                                  |                                                                                |                                  |                                      |  |
| 12:00 PM        |                                                                                                                   |                                                                                                                                                 |                                                                                                                 |                                                                                                                                   |                                                                    |                                                                                                              |                                                                                                                                                     |                                                                                                                               |                                                                                                                                 |                                                                                                                                                                  |                                                                                |                                  |                                      |  |
| 12:15 PM        |                                                                                                                   |                                                                                                                                                 |                                                                                                                 |                                                                                                                                   |                                                                    |                                                                                                              |                                                                                                                                                     |                                                                                                                               |                                                                                                                                 |                                                                                                                                                                  |                                                                                |                                  |                                      |  |
| 12:30 PM        |                                                                                                                   |                                                                                                                                                 |                                                                                                                 |                                                                                                                                   |                                                                    |                                                                                                              |                                                                                                                                                     |                                                                                                                               |                                                                                                                                 |                                                                                                                                                                  |                                                                                |                                  |                                      |  |
| 12:45 PM        |                                                                                                                   |                                                                                                                                                 |                                                                                                                 |                                                                                                                                   |                                                                    |                                                                                                              |                                                                                                                                                     |                                                                                                                               |                                                                                                                                 |                                                                                                                                                                  |                                                                                |                                  |                                      |  |
| 1:00 PM         |                                                                                                                   |                                                                                                                                                 |                                                                                                                 |                                                                                                                                   |                                                                    |                                                                                                              |                                                                                                                                                     |                                                                                                                               |                                                                                                                                 |                                                                                                                                                                  |                                                                                |                                  |                                      |  |
| 1:15 PM         | PS-11a<br>RA-Acute Pain Parallel Session<br><br>Complications After Regional Anesthesia and Surgery               | PS-11b<br>Chronic Pain Parallel Session<br><br>Complications of Chronic Pain Management and Medico-Legal Cases                                  | PS-11c<br>RA-Acute Pain Parallel Session<br><br>Innovations in Acute Pain Management: Part I                    | PS-11d<br>Chronic Pain Parallel Session<br><br>Current Status of Radiofrequency                                                   | PAINP/Nursing Program<br><br>Current Low Back Pain Interventions   | IS-03<br>Ask-the-Expert Interactive Session<br><br>Acute Pain Management for the Challenging Patient         | TICKET<br>WS-11<br>RA-Acute Pain Interactive Demonstration Workshop<br><br>Pearls for Pediatric Regional Anesthesia                                 | TICKET<br>WS-44<br>RA-Acute Pain Resident/Fellow Workshop<br>Cadaver Workshop                                                 | TICKET<br>WS-45<br>Chronic Pain Resident/Fellow Workshop<br><br>Ultrasound-Guided Injections                                    | TICKET<br>WS-46<br>RA-Acute Pain Interactive Demonstration Workshop<br><br>New Blocks: Retrolaminar, Erector Spinae, IPack, Costoclavicular, Retroclavicular BP  | MP-11a<br><br>Moderated ePosters                                               | MP-11b<br><br>Moderated ePosters | MP-11c<br><br>Moderated ePosters     |  |
| 1:30 PM         |                                                                                                                   |                                                                                                                                                 |                                                                                                                 |                                                                                                                                   |                                                                    |                                                                                                              |                                                                                                                                                     |                                                                                                                               |                                                                                                                                 |                                                                                                                                                                  |                                                                                |                                  |                                      |  |
| 1:45 PM         |                                                                                                                   |                                                                                                                                                 |                                                                                                                 |                                                                                                                                   |                                                                    |                                                                                                              |                                                                                                                                                     |                                                                                                                               |                                                                                                                                 |                                                                                                                                                                  |                                                                                |                                  |                                      |  |
| 2:00 PM         |                                                                                                                   |                                                                                                                                                 |                                                                                                                 |                                                                                                                                   |                                                                    |                                                                                                              |                                                                                                                                                     |                                                                                                                               |                                                                                                                                 |                                                                                                                                                                  |                                                                                |                                  |                                      |  |
| 2:15 PM         |                                                                                                                   |                                                                                                                                                 |                                                                                                                 |                                                                                                                                   |                                                                    |                                                                                                              |                                                                                                                                                     |                                                                                                                               |                                                                                                                                 |                                                                                                                                                                  |                                                                                |                                  |                                      |  |
| 2:30 PM         |                                                                                                                   |                                                                                                                                                 |                                                                                                                 |                                                                                                                                   |                                                                    |                                                                                                              |                                                                                                                                                     |                                                                                                                               |                                                                                                                                 |                                                                                                                                                                  |                                                                                |                                  |                                      |  |
| 2:45 PM         |                                                                                                                   |                                                                                                                                                 |                                                                                                                 |                                                                                                                                   |                                                                    |                                                                                                              |                                                                                                                                                     |                                                                                                                               |                                                                                                                                 |                                                                                                                                                                  |                                                                                |                                  |                                      |  |
| 3:00 PM         | Break in Foyer                                                                                                    |                                                                                                                                                 |                                                                                                                 |                                                                                                                                   |                                                                    |                                                                                                              |                                                                                                                                                     |                                                                                                                               |                                                                                                                                 |                                                                                                                                                                  |                                                                                |                                  |                                      |  |
| 3:15 PM         | PS-12a<br>RA-Acute Pain Parallel Session<br><br>Regional Anesthesia Related Complications and Medico-Legal Issues | PS-12b<br>Chronic Pain Parallel Session<br><br>Cancer Pain                                                                                      | PS-12c<br>RA-Acute Pain Parallel Session<br><br>Innovation in Acute Pain Management: Part II                    | PS-12d<br>Chronic Pain Parallel Session<br><br>Marijuana and Cannaboids in Chronic Pain Management                                | PAINP/Nursing Program<br><br>Providing Care to Special Populations | IS-04<br>Ask-the-Expert Interactive Session<br><br>Green Anesthesia: The Leading Role of Regional Anesthesia | TICKET<br>WS-48<br>RA-Acute Pain Interactive Demonstration Workshop<br><br>Pearls for Pediatric Regional Anesthesia                                 |                                                                                                                               |                                                                                                                                 | TICKET<br>WS-47<br>RA-Acute Pain Interactive Demonstration Workshop<br><br>Ultrasound Diagnosis of Pneumothorax and Diaphragmatic Paresis                        | MP-12a<br><br>Moderated ePosters                                               | MP-12b<br><br>Moderated ePosters | MP-12c<br><br>Moderated ePosters     |  |
| 3:30 PM         |                                                                                                                   |                                                                                                                                                 |                                                                                                                 |                                                                                                                                   |                                                                    |                                                                                                              |                                                                                                                                                     |                                                                                                                               |                                                                                                                                 |                                                                                                                                                                  |                                                                                |                                  |                                      |  |
| 3:45 PM         |                                                                                                                   |                                                                                                                                                 |                                                                                                                 |                                                                                                                                   |                                                                    |                                                                                                              |                                                                                                                                                     |                                                                                                                               |                                                                                                                                 |                                                                                                                                                                  |                                                                                |                                  |                                      |  |
| 4:00 PM         |                                                                                                                   |                                                                                                                                                 |                                                                                                                 |                                                                                                                                   |                                                                    |                                                                                                              |                                                                                                                                                     |                                                                                                                               |                                                                                                                                 |                                                                                                                                                                  |                                                                                |                                  |                                      |  |
| 4:15 PM         |                                                                                                                   |                                                                                                                                                 |                                                                                                                 |                                                                                                                                   |                                                                    |                                                                                                              |                                                                                                                                                     |                                                                                                                               |                                                                                                                                 |                                                                                                                                                                  |                                                                                |                                  |                                      |  |
| 4:30 PM         |                                                                                                                   |                                                                                                                                                 |                                                                                                                 |                                                                                                                                   |                                                                    |                                                                                                              |                                                                                                                                                     |                                                                                                                               |                                                                                                                                 |                                                                                                                                                                  |                                                                                |                                  |                                      |  |
| 4:45 PM         |                                                                                                                   |                                                                                                                                                 |                                                                                                                 |                                                                                                                                   |                                                                    |                                                                                                              |                                                                                                                                                     |                                                                                                                               |                                                                                                                                 |                                                                                                                                                                  |                                                                                |                                  |                                      |  |
| 7:00-10:00 PM   | Special Event<br>World Congress Closing Celebration Overlooking Times Square<br>8th Floor Lounge                  |                                                                                                                                                 |                                                                                                                 |                                                                                                                                   |                                                                    |                                                                                                              |                                                                                                                                                     |                                                                                                                               |                                                                                                                                 |                                                                                                                                                                  |                                                                                |                                  |                                      |  |