



Thursday, November 3, 2016

**Fellows / Residents Workshop, November 3, 2016**

**9:00<sup>AM</sup> – 12:20<sup>PM</sup>**  
**(3.5 CME credit workshop)**

**Harborside**

Time	Topic	Speaker
<b>8:00<sup>AM</sup> – 8:50<sup>AM</sup></b>	<b>Registration and Breakfast</b>	
<b>8:50<sup>AM</sup> – 9:00<sup>AM</sup></b>	Welcome remarks	Sudhir Diwan, MD, Peter Staats, MD, MBA
<b>9:00<sup>AM</sup> – 9:20<sup>AM</sup></b>	World class training to practice Interventional Pain Medicine	Miles Day, MD
<b>9:20<sup>AM</sup> – 9:40<sup>AM</sup></b>	Business of Interventional Pain Practice	Timothy Deer, MD
<b>9:40<sup>AM</sup> – 10:00<sup>A</sup></b>	Research Outside the Academic Setting	Leo Kapural, MD, PhD
<b>10:00<sup>AM</sup> – 10:20<sup>AM</sup></b>	Contract Negotiations - Opportunities and Pitfalls	Eric Grigsby, MD , MBA
<b>10:20<sup>AM</sup> – 10:40<sup>AM</sup></b>	<b>Coffee Break</b>	
<b>10:40<sup>AM</sup> – 11:00<sup>AM</sup></b>	The Future of Interventional Pain Medicine	Peter Staats, MD, MBA
<b>11:00<sup>AM</sup> – 11:20<sup>AM</sup></b>	Successful Academic Practice	Chris Gharibo, MD
<b>11:20<sup>AM</sup> – 11:40<sup>AM</sup></b>	Private Practice Beyond Fellowship – Making the Transition Successfully	Sudhir Diwan, MD
<b>11:40<sup>AM</sup> – 12:00<sup>PM</sup></b>	Getting involved with ASIPP	Karina Gritsenko, MD
<b>12:00<sup>PM</sup> – 12:20<sup>PM</sup></b>	How to get involved with publications	Alan Kaye, MD, PhD
<b>12:20<sup>PM</sup> – 1:00<sup>PM</sup></b>	Oh The Places You'll go: Creating a Successful Transition From Fellowship to Attending Physician <b>Industry sponsored Fellows Program Lunch</b> <b>No CME credit hours available for this session</b>	Nicola Hawkinson Sponsored by Spine Search
<b>5:00pm – 6:30pm</b>	Join Fellows and Residents: Meet and greet faculty and Job Fair (Sponsored event)	Sponsored by Medtronic



# PAIN MEDICINE SYMPOSIUM 2016

November 3 – 6, 2016

## **NYNJSIPP Symposium 2016 kickoff**

(3.5 CMEs)

Thursday, November 3, 2016

**Hudson IV, V & VI**

12:00pm – 12:50 pm	<b>Registration</b>	
12:00pm-12:50pm	<b>Sponsored Lunch</b> <i>*This session is not eligible for CME credit hours</i>	<b>Sponsorship available</b>
12:50pm – 1:00pm	Welcome remarks	Dr. Diwan and Dr. Staats
<b>1:00 pm – 2:40pm</b>	<b>1<sup>st</sup> Session: Ultrasound in Interventional Pain Management</b>	<b>Moderator: Kenneth Candido, MD</b>
1:00pm – 1:20pm	The Future of Ultrasound Therapeutics	Amit Gulati, MD
1:20pm – 1:40pm	Sonographic Anatomy	George Chang-Chien, DO
1:40pm – 2:00pm	Ultrasound guidance: most common procedures	Kenneth Candido, MD
2:00pm – 2:20pm	Ultrasound: Head and neck procedures	Agnes Stogicza, MD
2:20pm – 2:40pm	Interactive panel discussion and Q & A	All faculty
2:40pm – 3:00pm	<b>Coffee break</b>	
<b>3:00pm – 5:00pm</b>	<b>2<sup>nd</sup> Session: Advanced Regenerative Therapies</b>	<b>Moderator: Aaron Calodney, MD</b>
3:00pm - 3:10pm	Regenerative Medicine – today and in the future	David Kloth, MD
3:10pm – 3:30PM	PRP and Stem Cell Therapy: Harvesting techniques	Richard Rosenthal, MD
3:30pm – 3:50pm	Intradiscal Stem Cell therapy	Aaron Calodney, MD
3:50pm – 4:10pm	Technical Aspects of Regenerative Injections: DO's and DON'Ts	George Chang-Chien, MD
4:10pm – 4:30pm	Epidural Injections of Neuralprolo and Platelet Lysate	Edward Magaziner, MD
4:30pm – 4:50pm	Credentialing to Practice Regenerative Medicine	Steve Aydin, DO
4:40pm – 5:10pm	Interactive Panel Discussion and Q&A	All faculty
5:10pm – 6:30pm	<b>Meet and greet: Fellows, Residents, PAs, NPs and all faculty</b> <b>(Sponsored program – NO CME)</b>	Sponsored by Medtronic <b>Riverside and Riverside Terrace</b>



# PAIN MEDICINE SYMPOSIUM 2016

November 3 – 6, 2016

## NYNJSIPP PA/NP Agenda (Date: November 3, 2016)

9:00am – 5:00pm (6 CMEs)

Workshop Directors: Gerard Abrahamsen, PA-C & Erica Bartoloni, MS, PA-C

### Harborside

Time	Topic	Speaker
8:00am-8:50am	Registration	
8:50am – 9:00am	Welcome Remarks	Dr. Diwan and Dr. Staat
9:00am-10:30am	<b>First Session: Acute vs. Chronic pain management</b>	<b>Moderator: Gerry DeGregoris, MD</b>
9:00-9:20 am	Acute Pain vs. Chronic pain	Gerry DeGregoris, MD
9:20-9:40 am	Routes of administration: Epidural, Intrathecal and Intravenous	Sean Li, MD
9:40-10:00 am	Pain Management of Postop Patient: An unique Situation	Gerry DeGregoris, MD
10:00-10:20 am	Perioperative patient on Suboxone or High Dose Opiates	Sudhir Diwan, MD
10:20-10:30 am	Q&A	
10:30-11:00 am	Coffee Break	
11:00-12:30 pm	<b>Second Session: Perioperative pain control</b>	<b>Moderator: Kim Abrahamsen, PA-C</b>
11:00-11:20 am	Perioperative Evaluation of Patient with Pain of Spinal Origin	Gerard Abrahamsen, PA-C
11:20-11:40 am	When to Refer Postoperative Patients to the Pain Specialist	Kim Abrahamsen, PA-C
11:40-12:00 pm	Spinal injections for the Treatment of Spine Pain	Sanjay Bakshi, MD
12:00-12:20 pm	Logistics of Pain management plans when discharging patients	Kim Abrahamsen, PA-C
12:20-12:30 pm	Q&A	
12:30-1:30 pm	Boxed Lunch	
1:30pm- 3:00pm	<b>Third Session: Complex pain management</b>	<b>Moderator: Samyadev Datta, MD</b>
1:30-1:50 pm	What is CRPS/RSD? Diagnosis and Perioperative Management	Vinay Puttannah, MD
1:50-2:10 pm	Management of CRPS/RSD & the Role of Ketamine	Samyadev Datta, MD
2:10-2:30 pm	Spinal Cord Stimulation and Intrathecal Pumps	Peter Staats, MD, MBA
2:30-2:50 pm	In-Patient Physical Therapy and Rehabilitation	Brian McCaffrey, PT
2:50-3:00 pm	Q&A	
3:00 pm- 3:30 pm	Coffee Break	
3:30pm - 5:00pm	<b>Fourth Session: Treatment options</b>	<b>Moderator: Erica Bartoloni, MS, PA-C</b>
3:30-3:50 pm	Safe Opioid Prescribing Practice: Long acting vs. Short acting	Beth Bruet, NP (Pain NP)
3:50-4:10 pm	Pain management in ED/urgent care setting	Sheena Chainani Vora, PA
4:10-4:30 pm	Alternative and Integrative Treatment options	Erica Bartoloni, MS, PA-C
4:30-4:50 pm	Perioperative Non-Opioid Treatments for Pain	Jeffrey Gudin, MD
4:50-5:00 pm	Q&A	
5:00pm – 6:30pm	Join Fellows and Residents: Meet and greet faculty and Job Fair (Sponsored event)	



# PAIN MEDICINE SYMPOSIUM 2016

November 3 – 6, 2016



Friday, November 4, 2016 (7 CMEs)

Time	Topic	Speaker(s)
6:30 AM - 7:45 AM	Registration	
6:45 AM – 7:00 AM	<b>Breakfast symposia</b> <b>Sponsored by Advanced Infusion Solutions</b> <i>*This session is not eligible for CME credit hours</i>	<b>Sponsored by Bronze Sponsor, Advanced Infusion Solutions</b> Harborside Ballroom
7:45 AM – 8:00 AM	Welcome Address	Sudhir Diwan, MD, Peter Staats, MD, MBA
8:00 AM - 10:00 AM	<b>Session One: Advanced Neuromodulation</b>	<b>Moderator: Tim Deer, MD</b>
8:00 AM - 8:20 AM	DRG Stimulation: Current updates	Robert Levy, MD, PhD
8:20 AM - 8:40 AM	Burst Stimulation	Tim Deer, MD
8:40 AM - 9:00 AM	Vagus Nerve and Central Sensitization	Peter Staats, MD, MBA
9:00 AM - 9:15 AM	HF – 10 stimulation	Leonardo Kapural, MD, PhD
9:15 AM - 9:30 AM	SCS for Head and Neck Pain	Matt Rupert, MD
9:30 AM - 9:45 AM	Closed Loop Stimulation	Sean Li, MD
9:45 AM – 10:00 AM	Interactive Panel Discussion	All Speakers
10:00 AM - 10:30 AM	<b>Coffee Break and Scientific Poster Session</b>	
10:30 AM - 12:30 PM	<b>Session Two: Interventional pain practice outside USA in 21<sup>st</sup> century</b>	<b>Moderator: Peter Staats, MD, MBA</b>
10:30 AM - 10:50 AM	Radiofrequency ablation for spinal pain	Kris Vissers, MD, FIPP (Netherlands)
10:50 AM - 11:10 AM	Femoroplasty: A Novel Technique for Osseous Pain	Ricardo Plancarte Sanchez, MD, FIPP (Mexico)
11:10 AM - 11:30 AM	Advanced practice of Neuromodulation in Europe	Massimo Allegri, MD, FIPP (Italy)
11:30 AM - 11:50 AM	RFA of DRG for discogenic pain	Fabricio Assis, MD, FIPP (Brazil)
11:50am – 12:10pm	Advances in Head and Neck pain	Erik Wilson, MD (South Africa)
12: 10pm - 12:30 PM	Strategy in Pain Management: Lessons from Quality Management	Philippe Mavrocordatos, MD
12:30 PM - 1:30 PM	<b>Sponsored Lunch</b> <i>*This session is not eligible for CME credit hours</i>	<b>Sponsored by Gold Sponsor, Stimwave</b> <b>Manhattan Ballroom</b>
1:30 PM - 3:00 PM	<b>Session Three: Intradiscal Procedures</b>	<b>Moderator: Sudhir Diwan, MD</b>
1:30 PM - 1:50 PM	Transforaminal Endoscopic Discectomy	Frank Falco, MD
1:50 PM - 2:10 PM	Cooled Radiofrequency Ablation	Leonardo Kapural, MD, PhD
2:10 PM - 2:30 PM	Percutaneous Discectomy, Transdiscal Approach	Sudhir Diwan, MD
2:30 PM - 2:50 PM	Interactive Panel Discussion	All Speakers
2:50 PM - 3:20 PM	<b>Coffee Break and Scientific Poster Session</b>	
3:20 PM - 5:00 PM	<b>Session Four: Two Decades of Spinal Stenosis</b>	<b>Moderator: Scott Woska, MD</b>
3:20 PM - 3:40 PM	FBSS Options then and now	Nagy Mekhail, MD, PhD
3:40 PM - 4:00 PM	Continued quest: Be as minimally invasive as possible	Leonardo Kapural, MD, PhD
4:00 PM - 4:20 PM	MILD: The Procedure and the Data	Peter Staats, MD, MBA
4:20 PM - 4:40 PM	MILD: Where are we now and what does it mean for Interventional Pain Management	Ramsin Benyamin, MD
4:40 PM - 5:00 PM	Interactive Panel Discussion	All Speakers
5:00 PM - 6:00 PM	Meeting of the State Societies	NYSIPP: Drs. Gharibo and Diwan NJSIPP: Drs. Woska and Freeman
6:00 PM – 7:00 PM	Cocktail Hour – Piano – Entertainment, Silent auction for POWW	
7:00 PM – 9:30 PM	<b>Gala Dinner and Awards Presentation:</b> <b>Outstanding Pain Physician 2016: Miles Day, MD</b> <b>Lifetime Achievement Award: Nagy Mekhail, MD, PhD (keynote Speaker)</b>	<b>Sponsored by Medtronic</b> <b>Manhattan Ballroom</b>



# PAIN MEDICINE SYMPOSIUM 2016

November 3 – 6, 2016



## Saturday, November 5, 2016 (7 CMEs)

Time	Topic	Speaker(s)
7:00 AM	Registration	
7:00 AM – 8:00 AM	<b>Breakfast symposia</b> Sponsored by Flowonix Medical <i>*This session is not eligible for CME credit hours</i>	<b>Sponsored by Flowonix Medical</b> Manhattan Ballroom
8:00 AM - 10:00 AM	<b>Session Five: Opioids - Still Integral Part of Pain Therapy?</b>	<b>Moderator: Christopher Gharibo, MD</b>
8:00 AM - 8:20 AM	Tamperproof Opioids: Are they really?	Christopher Gharibo, MD
8:20 AM - 8:40 AM	Monitoring of Opioid Therapy: Clinical Urine Toxicology and Genetics	Harold Cordner, MD
8:40 AM - 9:00 AM	Legalized Marijuana and Opioids: Deadly Crossroads	Andrew Kaufman, MD
9:00 AM - 9:15 AM	Intrathecal Therapy Update: An alternative to systemic opiates	Eric Grigsby, MD, MBA
9:15 AM - 9:30 AM	Best Practice of Opioids prescription: ASIPP guidelines	Andrea Trescot, MD
9:30 AM - 10:00 AM	Interactive Panel Discussion	All speakers
10:00 AM - 10:30 AM	<b>Coffee Break and Scientific Poster Session</b>	
10:30 AM - 12:30 AM	<b>Session Six: Residents/Fellows session and Abstracts Presentation</b>	<b>Moderator: Miles Day, MD</b>
10:30 AM - 11:30 AM	Abstracts presentations, Total 6, 10 mins each, (3 best abstracts)	Yury Khelemsky, MD, Karina Gritsenko, MD, Vinnay Puttannah, MD, Miles Day, MD
11:30 AM – 11:45 AM	Overview of Abstract by Moderator and prize presentation	Miles Day, MD
11:45 AM - 12:30 PM	Scientific Session: Evidence based Practice of Pain Medicine	Moderator: Peter Staats, MD, MBA Panel: Gabor Racz, MD and Nagy Mekhail, MD, PhD
12:30 PM - 1:30 PM	<b>Sponsored Lunch</b> <i>*This session is not eligible for CME credit hours</i>	<b>Sponsored by Gold Sponsor, Nevro</b>
1:30 PM - 3:00 PM	<b>Session Seven: Vertebral Augmentation and Sacral Fusion</b>	<b>Moderator: Dawood Syed, MD</b>
1:30 PM - 1:50 PM	Percutaneous sacral fusion	Harold Cordner, MD
1:50 PM – 2:10 PM	Vertebral Augmentation. Does it Work?	Ralph Justiz, MD
2:10 pm – 2:30 pm	RF ablation of Vertebral Tumor	Dawood Syed, MD
2:30 PM – 3:00 PM	Interactive Panel Discussion	All Speakers
3:00 PM - 3:30 PM	<b>Coffee Break and Scientific Poster Session</b>	
3:30 PM - 5:00 PM	<b>Session Eight: Business of Interventional Pain Practice</b>	<b>Moderator: Sanjay Bakshi, MD</b>
3:30 PM – 3:50 PM	In-Network and out-of-network practices: Pros and cons	Sanjay Bakshi, MD
3:50 PM - 4:10 PM	Navigating WC/NF: Denials, Appeals and Peer-to-Peer	Stanley Golovac, MD
4:10 PM - 4:30 PM	MACRA/MIPS	Scott Woska, MD
4:30 PM - 5:00 PM	Interactive Panel Discussion	All Speakers
6:00 PM - 8:00 PM	<b>FACULTY DINNER</b> <i>Gratefully sponsored by Platinum Sponsor Advanced Clinical Laboratory Solutions (ACLS)</i>	By Invitation only



# PAIN MEDICINE SYMPOSIUM 2016

November 3 – 6, 2016

## Sunday, November 6, 2016 (7 CMEs)

### Cadaver Workshop (3.5 CMEs)

8:00 AM – 12:30 PM

(Pre-registration Required)

#### Cadaver Workshop Directors

Sudhir Diwan, MD and Peter Staats, MD, MBA

#### Faculty

Ramsin Benyamin, MD  
Aaron Calodney, MD  
George Chang-Chien, MD  
Miles Day, MD  
Sudhir Diwan, MD  
Sulane Do Ouro, MD  
Frank Falco, MD  
Christopher Gharibo, MD

Stanley Golovac, MD  
Corey Hunter, MD  
Ralph Justiz, MD  
Leonardo Kapural, MD, PhD  
Andy Kaufman, MD  
Eric Lee, MD  
Sean Li, MD  
Neel Mehta, MD

Kenneth Chapman, MD  
Gabor Racz, MD  
Matt Rupert, MD  
Peter Staats, MD, MBA  
Dawood Sayed, MD  
Andrea Trescot, MD  
Erik Wilson, MD

**7:30 AM – 12:30 AM**

#### **Cadaver Workshop Stations**

Station 1

#### **Vertebral Augmentation Hold for Medtronic Spine**

Stanley Golovac, MD, Andrea Trescot, MD and Dawood Sayed, MD

Station 2

#### **Spinal Cord Stimulation and RFA of the Cervical Spine Hold for St. Jude**

Eric Lee, MD, Kenneth Chapman, MD and Peter Staats, MD, PhD

Station 3

#### **RFA of the Peripheral Nerves and Joints including Sacroiliac Joint Sponsored by Halyard Health**

Leo Kapural, MD, PhD, Sean Li, MD and Harold Corder, MD  
\*\*Cadaver must have appendage to knee

Station 4

#### **Spinal Cord Stimulation Sponsored by BSCI**

Neel Mehta, MD and Ramsin Benyamin, MD

Station 5

#### **Spinal Cord Stimulation Nevro**

Matt Rupert, MD, Corey Hunter, MD and Ralph Justiz, MD

Station 6

#### **Spinal Cord Stimulation Sponsored by Medtronic**

Suelane Do Ouro, MD and Christopher Gharibo, MD

Station 7

#### **Spinal Cord Stimulation Sponsored by Stimwave**

Frank Falco, MD and Andy Kaufman, MD

Station 8

#### **Advanced Head and Neck Procedures**

Gabor Racz, MD, Miles Day, MD and Erik Wilson, MD  
\*\*Cervical Spine and cephalus

Station 9

#### **Platelet Rich Harvesting Sponsored by APEX Biologix**

George Chang-Chien, MD  
(No c-arm, tech or cadaver)

Station 10

#### **Bone Marrow Harvesting Sponsored by APEX Biologix**

Aaron Calodney, MD  
(Requires torso to hip)

**9:30 AM - 10:00 AM**

#### **Coffee Break**

**10:00 AM - 12:00 PM**

Cadaver Workshops continued

**12:00 PM**

**Cadaver Workshops Adjourn (boxed lunch may be provided)**



**Sunday, November 6, 2016**

**Ultrasound Workshop (3.5 CMEs)  
1:00 to 5:00 PM  
(Pre-registration Required)**

**Ultrasound Workshop Directors: Amit Gulati, MD and Steve Aydin, DO**

**Faculty**

Steve Aydin, DO  
George Chang-Chien, MD

Ken Candido, MD  
Brian Durkin, DO

Amit Gulati, MD  
Michael Gofeld, MD

<b>1:00 – 5:00 PM</b>	<b>Ultrasound Workshop</b>
<b>1:00 – 3:30</b>	Cadavers – 3 stations
<b>Station 1</b>	<u>Head/Neck/Chest</u> Stellate Ganglion Block, Intercostal Nerve Block, Sterno-clavicular Joint Injection
<b>Station 2</b>	Hip Joint Injection/Knee Injection
<b>Station 3</b>	Shoulder (Subacromial, Acromioclavicular Joint), Carpal Tunnel Injection, Elbow, Epicondyle Injections
<b>3:30-5:00</b>	<b>Live Models – 3 stations</b>
<b>Station 1</b>	Head, Neck and Chest Imaging – Occipital Nerve/Stellate Ganglion Goals: Occipital Nerve/Stellate Ganglion/Intercostal Nerve
<b>Station 2</b>	Lower Extremity/Lumbar Spine Imaging Goals: Sacroiliac Joint Imaging, Knee Imaging, Hip Imaging
<b>Station 3</b>	Upper Extremity Goals: Shoulder Imaging (Rotator cuff, biceps tendon, glenohumeral joint, AC joint), Carpal Tunnel/wrist Imaging, Elbow Imaging
<b>5:00 PM</b>	<b>Ultrasound workshop adjourn</b>