

**National Spine & Pain Centers Presents**  
**The Business of Pain Medicine: 21<sup>st</sup> Century Challenges and Solutions**  
**Program Agenda**  
**Friday, October 15-Sunday, October 17, 2021**  
**Ritz Carlton, Pentagon City, Arlington, VA**  
*Course Directors: Peter Staats, MD, MBA, and Sean Li, MD*

**THURSDAY, October 14<sup>th</sup> 2021**

Time	Location	Event
8:00–10:00 PM	Plaza A-C	Registration and exhibit set up
7:00-8:30PM	Plaza A-C	Welcome Reception

**FRIDAY, October 15<sup>th</sup> 2021 – Live Streaming Available**

Time	Location	Topic	Faculty
7:00–7:50AM	Grand Ballroom 3	Industry Sponsored Breakfast Presentation Sponsored by Theralogix <i>*No CME credit hours available for this session</i>	Presented By:
7:50–8:00AM	Grand Ballroom 1&2	Welcome Address	Peter Staats, MD, MBA, and Sean Li, MD
<b>Topic:</b>			<b>Moderator: Peter Staats, MD, MBA</b>
8:00–8:20AM	Grand Ballroom 1&2	Surviving COVID	Mark H. Coleman, MD
8:20-8:40AM	Grand Ballroom 1&2	COVID Long Haulers	Peter Staats, MD, MBA
8:40-9:00AM	Grand Ballroom 1&2	Telehealth	Gregg M. Taboh
9:00-9:20AM	Grand Ballroom 1&2	Horizontal and Vertical Integration in Pain Management	Shravani Durbhakula, MD
9:20-9:40AM	Plaza A-C	Break with Exhibits (Coffee break sponsorship available)	

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Topic:			Moderator:
9:45-10:05AM	Grand Ballroom 1&2	Collaborating with Industry: Consulting, Research, CMO	Anish S. Patel, MD, MBA, Peter Staats, MD, MBA and Mark H. Coleman, MD
10:05-10:25AM	Grand Ballroom 1&2	Diversity and Inclusion	Dontese Nicholson, MD
10:25-10:45AM	Grand Ballroom 1&2	Ethical Issues in Pain Management	Paul J. Kuzma, MD, MPH
<b>11:00–11:20AM</b>	<b>Plaza A-C</b>	<b>Break with Exhibits (Coffee break sponsorship available)</b>	
<b>Topic:</b>			<b>Moderator: Sean Li, MD</b>
11:20-11:35 AM	Grand Ballroom 1&2	SCS with Closed Loop Technology	Peter Staats, MD, MBA
11:35-11:50AM	Grand Ballroom 1&2	SCS with Differentiated Targeted Multiplexed Technology	David Reece, MD
11:50-12:05PM	Grand Ballroom 1&2	SCS with High Frequency Technology	Sean Li, MD
12:05-12:20PM	Grand Ballroom 1&2	SCS with Multiple Waveforms	Marshall Bedder, MD
12:20-12:35PM	Grand Ballroom 1&2	SCS Burst	Robert Levy, MD, PhD
12:35-1:00PM	Grand Ballroom 1&2	Moderated Case Review and Point-Counter Point	Moderator: Sean Li, MD Panel: Youssef Josephson, DO, Marshall Bedder, MD, Robert Levy, MD, PhD
<b>1:00–2:00PM</b>	<b>Grand Ballroom 3</b>	<b>Lunch Symposium – Sponsored by Gold Level Sponsor: Medtronic</b>	
<b>Topic:</b>			<b>Moderator: Mark H. Coleman, MD</b>
2:00-2:20PM	Grand Ballroom 1&2	DRG Stimulation	Kenneth B. Chapman, MD

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2:20-2:40PM	Grand Ballroom 1&2	Treatment of Chronic Knee Pain	Corey W. Hunter, MD, FIPP
2:40-3:00PM	Grand Ballroom 1&2	Peripheral Nerve Stimulation	David Spinner, DO
3:00-3:15PM	Grand Ballroom 1&2	Occipital Nerve and Facial Stimulation	Robert Levy, MD, PhD
3:15-3:30PM	Grand Ballroom 1&2	Choosing an RF System for Stimulation	Neel Mehta, MD
<b>3:30-4:00PM</b>	<b>Plaza A-C</b>	<b>Break with Exhibits (Coffee break sponsored by Fidia Pharma USA, Inc)</b>	
Topic:		<b>Novel Strategies</b>	<b>Moderator: Mayo Friedlis, MD</b>
4:00-4:20PM	Grand Ballroom 1&2	Lysis of adhesions	Gabor B. Racz, MD, DABPM, ABIPP, FIPP
4:30-4:50PM	Grand Ballroom 1&2	Neuromodulation for Headaches	Michael Hoffmann MD, PhD, FCP(SA), FAAN
4:50-5:10PM	Grand Ballroom 1&2	Regenerative Medicine	Mayo Friedlis, MD
5:10-5:30PM	Grand Ballroom 1&2	IV Infusions	Cherian K. Sajan, MD
5:30-5:50PM	Grand Ballroom 1&2	Panel Discussion and Q&A	All Faculty
<b>5:50-6:30 PM</b>	<b>Plaza A-C</b>	<b>Cocktail Reception with Exhibits sponsored by Gold Sponsor Boston Scientific Fellowship Cocktail Reception - Job Faire, Recruitment and Mentorship *No CME credit hours available for this session</b>	<b>Mentors: Peter Staats, MD, MBA, Sean Li, MD, Ricardo Vallejo, MD, PhD</b>

<p>6:30-9:00 PM</p> <p>6:30-7:00 PM</p>	<p><b>Grand Ballroom 3</b></p>	<p><b>Dinner, Product Showcase, Award Presentation and Live Performance by Whiskey Neat</b></p> <p><b>Sponsored by SPR Therapeutics</b></p> <p><b>Product showcase Moderated by Dr. Peter Staats - joined by Product Experts: Marshall Bedder, MD, Mehul Desai, MD, Sean Li, MD and David Spinner, DO</b></p> <p><small>*No CME credit hours available for this session</small></p>	<p><b>Award Presenter:</b> Peter Staats, MD, MBA</p> <p><b>Awards:</b></p> <p>Legend of Pain and Neuromodulation Award</p> <p>Winners: Robert Levy, MD, PhD and Marshall Bedder, MD</p> <p>Patient Advocate of the Year Award</p> <p>Award Winner: Kevin Gartland</p> <p>Pain Physician of the Year Award</p> <p>Winner: Sean Li, MD</p> <p>Researcher of the Year Award</p> <p>Winner: Ricardo Vallejo, MD, PhD</p>
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**SATURDAY, October 16<sup>th</sup> 2021**

Time	Location	Topic	Faculty
7:30-8:30 AM	Grand Ballroom 3	<b>Industry Sponsored Breakfast Symposium</b> <b>Sponsored by Silver Sponsor Abbott</b> <small>*No CME credit hours available for this session</small>	
<b>Topic:</b>		<b>Surgical Approaches to pain</b>	<b>Moderator: Anish S. Patel, MD, MBA</b>
8:30-8:50AM	Grand Ballroom 1&2	Interspinous Fusions	Vipul Mangal, MD
8:50-9:10AM	Grand Ballroom 1&2	Interspinous Decompression (Spacers)	Youssef Josephson, DO
9:10-9:30AM	Grand Ballroom 1&2	PILD	Mark H. Coleman, MD
9:30-9:50AM	Grand Ballroom 1&2	Intrathecal Therapy	Eric J. Grigsby, MD, MBA
9:50-10:10AM	Grand Ballroom 1&2	Multifidus Stimulation	Christopher Gilligan, MD, MBA
<b>10:10-10:40AM</b>	<b>Plaza A-C</b>	<b>Break with Exhibits</b> <b>(Coffee break sponsorship available)</b>	
10:40AM		Fellows Training Lab Provided by an educational Grant to the DMV Society	Course Director: Vipul Mangal, MD

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		Departures to National Harbor	
11:15-12:00 noon	Offsite - National Harbor	Luncheon discussion	
12:00-4:00PM	Offsite - National Harbor	Hands on Training lab - 2 stations/1 didactic SCS, PNS, SI Joint, RFA	Cadaver vs. Gel Models
<b>Topic:</b>			<b>Moderator: Sean Li, MD</b>
10:40-11:00AM	Grand Ballroom 1&2	SI Joint Pain and Novel Treatments	Anish S. Patel, MD, MBA
11:00-11:20AM	Grand Ballroom 1&2	Radiofrequency Ablation for Joint Pain	Youssef Josephson, DO
11:20-11:40AM	Grand Ballroom 1&2	Peripheral Nerve Stimulation for Joint Pain	Sean Li, MD
11:40-12:00PM	Grand Ballroom 1&2	Basivertebral Nerve Ablation	Brian Durkin, DO, D.ABA
12:00-12:20PM	Grand Ballroom 1&2	Ultrasonography for IPM	David Spinner, DO
<b>12:20-1:20PM</b>	<b>Grand Ballroom 3</b>	<b>Industry Sponsored Luncheon Symposium</b> <b>Sponsored by Gold Level Sponsor: Legally Mine</b> <b>*No CME credit hours available for this session</b>	
<b>Topic:</b>		Monitoring your patients at home	<b>Moderator:</b>
1:20-1:40PM	Grand Ballroom 1&2	Using Lasers to Improve Care	Sassan Hassassian, MD
1:40-2:00PM	Grand Ballroom 1&2	Psychological testing	Philip Keck, PhD
<b>Topic:</b>		<b>Medication Controversies</b>	<b>Moderator: Adam Sackstein, MD</b>
2:00-2:20PM	Grand Ballroom 1&2	Topical Analgesics	Neel Mehta, MD

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2:20-2:40PM	Grand Ballroom 1&2	Opioid therapy	Ali El-Mohandes, MD
2:40-3:00PM	Grand Ballroom 1&2	CBD	Adam Sackstein, MD
3:00-3:20PM	Grand Ballroom 1&2	Providing sedation services in IPM	Marina G. Protopapas, DO

<b>3:20-3:50PM</b>	<b>Plaza A-C</b>	<b>Break with Exhibits (Coffee break sponsorship available)</b>	
Topic:			<b>Moderator:</b>
3:50-4:10PM	Grand Ballroom 1&2	“Privademic” medicine: clinical research in private practice	Ricardo Vallejo, MD, PhD
4:10-4:30PM	Grand Ballroom 1&2	The Bottom Line: how to understand practice expenses and profits	Douglas W. Wisor, MD
4:30-4:50PM	Grand Ballroom 1&2	Ancillary Revenue - DME, Urine Tox, COVID testing, WC Pharmacy, Pump Pharmacy	Gregg M. Taboh
4:50-5:10PM	Grand Ballroom 1&2	Medical malpractice: survival guide	Neil Kunkel, Esq.
5:10-5:30PM	Grand Ballroom 1&2	Building a neuromodulation practice	Eric J. Grigsby, MD, MBA
5:30-5:50PM	Grand Ballroom 1&2	Private Equity	Sriram Venkataraman
5:50-6:10PM	Grand Ballroom 1&2	Joining TEAM NSPC and key initiatives: Call Center/Phones, Staffing Levels/Turnover rates, Cancellations/Authorizations, Facilities *No CME credit hours available for this session	Douglas P. Badertscher, Administrative President
6:10-7:00PM	Foyer	Cocktail Reception- Sponsored by Bronze Sponsor Modernizing Medicine	
7:00-8:30PM	Grand Ballroom 3	Faculty dinner - Sponsored by Gold Sponsor Nalu	

**\*\*\*Exhibitors are welcome to breakdown on Saturday, October 16<sup>th</sup> at 3:50pm after the Afternoon Break has concluded**

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**SUNDAY for NSPC team**

\*No CME credit hours available for this session

Time	Location	Topic
<b>7:00–7:50AM</b>	<b>Grand Ballroom 3</b>	<b>Industry Sponsored Presentation</b> *No CME credit hours available for this session
7:50–8:00AM	Grand Ballroom 1&2	Welcome Address Peter Staats, MD, MBA
<b>Topic: Peter Staats, MD, MBA - Why we are gathered here</b>		
8:00–8:20AM	Grand Ballroom 1&2	Douglas W. Wisor, MD “One team one Mission”
8:20-8:40AM	Grand Ballroom 1&2	Mark H. Coleman, MD
8:40-9:00AM	Grand Ballroom 1&2	Gregg M. Taboh “Getting the most out of your team.
9:00-9:20AM	Grand Ballroom 1&2	Douglas P. Badertscher, Administrative President
<b>Topic:</b>		
<b>9:20-9:45AM</b>		<b>Break</b>
9:45-10:05AM	Grand Ballroom 1&2	Pain Fellowship Cherian K. Sajjan, MD Expanding to other areas
10:05-10:25AM	Grand Ballroom 1&2	Marketing William L. Koleszar
10:25-10:45AM	Grand Ballroom 1&2	NSPC research efforts Ricardo Vallejo, MD, PhD
10:45-11:00AM	Grand Ballroom 1&2	NSPC Clinical Quality Improvement Program: Opioid Prescribing -
<b>11:00–11:20AM</b>	<b>Plaza A-C</b>	<b>Break</b>
<b>Topic:</b>		
11:20-11:40 AM	Grand Ballroom 1&2	Strategies for advanced training Vipul Mangal, MD
11:40-12:00PM	Grand Ballroom 1&2	Strategies for expansion
12:00-12:20PM	Grand Ballroom 1&2	Open Discussion
12:20-12:40PM	Grand Ballroom 1&2	Open Discussion
12:40-1:00PM	Grand Ballroom 1&2	