



# ISPN ANNUAL CONFERENCE

## • DUBAI 2023 •



## Welcome to the ISPN Annual Conference Dubai 2023!

We are excited to announce that we will be having our first International Society of Pain and Neuroscience (ISPN) Inaugural meeting at the Intercontinental Hotel in Dubai, UAE on December 8 - 9, 2023.

ISPN society will serve the core mission of the parent society ASPN: to improve education, highlight scientific curiosity, establish best practices, and elevate each other in a quest to improve the field.

The meeting will bring renowned US and international key opinion leaders in the field of pain and neuroscience. The event will span two days and will include cutting-edge updates and discussions on pain and neuroscience topics.



We are excited to expand our reach to the international community and look forward to seeing you all in Dubai!

### **Reda Tolba, MD**

ISPN Chair

Consultant Pain Management, UAE

Clinical Professor of Anesthesiology, USA

 **InterContinental, Dubai Festival City, UAE**

 **8 - 9 December 2023**

[www.ispnconference.com](http://www.ispnconference.com)



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Neurosurgery Residency Program  
Professor, Director of Functional &  
Restorative Neurosurgery and Neuromodulation  
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Immediate Past President,  
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**REDA TOLBA, MD**

ISPN Chair  
Consultant Pain Management,  
Cleveland Clinic Abu Dhabi, UAE  
Clinical Professor of Anesthesiology, USA



**STEVEN FALOWSKI, MD**

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Vice President,  
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## Alaa Abdelsayed, MD

Associate Professor & Anesthesiologist  
First Division Chief, Anesthesiology Department  
University of Wisconsin School of Medicine and  
Public Health, Wisconsin, USA



## Adnan Al-Kaisy, MD

Reader in Pain Medicine, King's College London  
Consultant in Pain Medicine,  
Guy's & St Thomas' NHS Foundation Trust,  
London, United Kingdom



## Magdalena Anitescu, MD

Professor of Anesthesia and Pain Medicine  
Chief, Division of Pain Management,  
Anesthesia and Critical Care Medicine Department,  
University of Chicago Medicine, Illinois, USA



## Ganesan Barani, MD

Consultant in Anesthesia and Pain Management  
Honorary Clinical Associate Professor  
University of Leeds, United Kingdom



## Ashley Bailey Classen, MD

Associate Medical Director  
Trinity Pain Medicine Associates,  
Pennsylvania, USA



## Kenneth Chapman, MD

Director, Pain Medicine,  
Department of Anesthesiology,  
Staten Island University Hospital  
Assistant Clinical Professor,  
NYU Langone Medical Center  
Adjunct Assistant Clinical Professor,  
Zucker School of Medicine, New York, USA



## Timothy Deer, MD

President and CEO,  
The Spine and Nerve Center of the Virginias,  
West Virginia, USA  
Chairman,  
American Society of Pain and Neuroscience (ASPN)



## David Dickerson, MD

Clinical Associate Professor,  
Department of Anesthesia and Critical Care,  
University of Chicago,  
Pritzker School of Medicine, Illinois, USA



## David Abejon, MD

Vice President,  
Spanish Multidisciplinary Pain Society  
Head of Pain Unit,  
Quirónsalud Madrid University Hospital,  
Madrid, Spain



## Kasra Amirdelfan, MD

Vice President of Business Development &  
Director of Clinical Research  
Boomerang Healthcare, California, USA



## Nomen Azeem, MD

Director of Membership Engagement,  
Board of Directors  
American Society of Pain & Neuroscience,  
New York, USA



## Jonathan Carlson, MD

Interventional Pain Specialist & CEO,  
Hawai'i Pain and Spine, Hawai'i, USA  
Treasurer,  
American Society of Pain and Neuroscience (ASPN)



## Krishnan Chakravarthy, MD

Anesthesiology and Pain Medicine Physician  
San Diego Va Health Care Syst, California USA



## Ashley G. Comer, APRN, NP-C

Lead Nurse Practitioner  
Spine & Nerve Center of the Virginias,  
West Virginia, USA



## Didier Demesmin, MD, MBA

Medical Director and CEO,  
University Pain and Spine Center  
Director of Interventional Pain Fellowship Program,  
JFK Johnson Rehabilitation Institute,  
New Jersey, USA



## Preeti Doshi, MD

Director, Pain Medicine Department  
Jaslok Hospital and Research Centre,  
Mumbai, India





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## **Steven Falowski, MD**

Brain Orthopedic Spine Specialists  
Argires Marotti Neurosurgical Associates of  
Lancaster, Pennsylvania, USA  
Vice President,  
American Society of Pain and Neuroscience (ASPN)



## **Eric Francois, MD**

Consultant Pain Physician  
Cleveland Clinic Abu Dhabi, UAE



## **Tony George, MD**

Interventional Pain and Musculoskeletal Physiatrist  
University Orthopaedic Associates,  
New Jersey, USA



## **Stanley Golovac, MD**

Co-Founder, Florida Pain Specialists  
Director, Space Coast Pain Institute (SCPI),  
Florida, USA



## **Zohra Hussaini, MSN, FNP-BC, MBA**

Advanced Practice Provider Coordinator  
Department of Anesthesia/Pain Management  
University Of Kansas Health System  
Kansas City, Kansas, USA



## **Hemant Kalia, MD**

Interventional Pain & Cancer  
Rehabilitation Medicine Specialist  
Managing Director, Greater Rochester Region  
Medical Director, Invision Spine & Pain,  
New York, USA



## **Jan-Willem Kallewaard, MD**

Pain Specialist, Rijnstate General Hospital  
Anesthesiologist,  
Amsterdam University Medical Centers,  
The Netherlands



## **Leonardo Kapural, MD, PhD**

Professor of Anesthesiology,  
Florida Atlantic University, Florida, USA  
Pain Physician and Researcher,  
Carolinas Pain Institute and Center for  
Clinical Research, North Carolina, USA



## **Talal Khan, MD**

President, University of Kansas Physicians  
Professor, Department of Anesthesiology  
University of Kansas Medical Center, Kansas, USA



## **Stanley Lam, MD**

President, Hong Kong Institute of  
Musculoskeletal Medicine  
Clinical Associate Professor (Honorary),  
Faculty of Medicine,  
Chinese University of Hong Kong



## **Usman Latif, MD**

Interventional Pain Physician  
Director of Advanced Analytics and Informatics  
University of Kansas Health System, Kansas, USA



## **Carina Li, MD**

Specialist Anaesthesiologist  
Clinical Assistant Professor (Honorary),  
Department of Anaesthesia and Intensive Care,  
Chinese University of Hong Kong



## **Sean Li, MD**

Regional Medical Director,  
National Spine and Pain Centers  
Adjunct Clinical Associate Professor,  
Rutgers New Jersey Medical School,  
New Jersey, USA



## **Ankit Maheswari, MD**

Founder, Texas Pain Intervention Clinic  
Texas, USA



## **Jesus Medina, MD**

Certified Interventional Pain Sonologist  
Anesthesiologist, University of Guadalajara,  
Mexico



## **Pankaj Mehta, MD**

Clinical President and Chief Medical Officer  
Pain Specialists of America, Texas, USA



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# FACULTY



## Vahid Mohabbati, MD

Head of Department,  
Pain and Palliative Medicine,  
Sydney Adventist Hospital  
Medical Director, Sydney Pain Research Centre,  
Sydney, Australia



## Erika Petersen, MD

Program Director,  
Neurosurgery Residency Program  
Professor, Director of Functional &  
Restorative Neurosurgery and Neuromodulation  
Vice-Chair for Education,  
University of Arkansas for Medical Sciences,  
Arkansas, USA



## Manish Raj, MD

Department Head of Interventional Pain Medicine  
Emirates Hospital, Jumeirah, Dubai, UAE



## Amar Salti, MD

President of the World Society of Pain Clinicians  
Consultant Anesthesia & Pain Medicine  
Cleveland Clinic Abu Dhabi, UAE



## Ashish Shetty, MD

Consultant in Pain Medicine,  
University College London Hospitals  
Consultant in Pain Medicine & Neuromodulation  
Cleveland Clinic London, United Kingdom



## Gurtej Singh, MD

Lead Interventional Spine and Pain Specialist,  
The Centers for Advanced Orthopaedics,  
Maryland, USA



## Ali Valimahomed, MD

Interventional Pain Medicine Physician  
Gramercy Pain Center, New Jersey, USA



## Paul Verrills, MD

Medical Director  
Metro Pain Group, Clayton, Australia



## Harold Nijhuis, MD

Anesthesiologist and Pain Specialist  
St. Antonius Hospital, Nieuwegein,  
The Netherlands



## Jason E. Pope, MD

President and CEO,  
Evolve Restorative Center, Northern California, USA  
Immediate Past President,  
American Society of Pain and Neuroscience (ASPN)



## Marc Russo, MD

President International Neuromodulation Society  
Specialist Pain Medicine Physician  
Hunter Pain Clinic, Broadmeadow, Australia



## Dawood Sayed, MD

Professor & Division Chief of Pain Medicine  
The University of Kansas Medical Center,  
Kansas, USA  
Vice Chairman of the Board,  
American Society of Pain and Neuroscience (ASPN)



## Victor Silva, MD

Interventional Pain Physician  
Hospital Zambrano Hellion, Monterrey, Mexico  
President, Latin American Pain Society (LAPS)



## Reda Tolba, MD

ISPN Chair  
Consultant Pain Management,  
Cleveland Clinic Abu Dhabi, UAE  
Clinical Professor of Anesthesiology, USA



## Jean-Pierre Van Buyten, MD

Consultant Pain Management,  
Neuro Rehabilitation Center TrainM/  
BrainM Antwerp  
Chairman, Multidisciplinary Pain  
Management Center, VITAZ Hospital,  
Sint-Niklaas, Belgium"



## Jan Vesper, MD

Head of Department for  
Functional Neurosurgery and Stereotaxy  
Neurosurgical Clinic, Heinrich-Heine-University,  
Düsseldorf, Germany



# SCIENTIFIC PROGRAM

## Day 1: Friday, December 8, 2023

7:30 AM Registration

8:30 AM Welcome to ISPN Annual Conference Dubai 2023 Day 1  
**Speakers: Reda Tolba, MD and Jason E. Pope, MD**

### **Block 1: Minimally Invasive Spine: PEARLS AND EVIDENCE** **Moderator: Timothy Deer, MD**

8:40 AM Minimally Invasive Lumbar Decompression  
**Speaker: Timothy Deer, MD**

8:55 AM Interspinous Spinal Implants for Lumbar Disorders  
**Moderator: Steven Falowski, MD**  
**Panelists: Pankaj Mehta, MD, Jonathan Carlson, MD, Nomen Azeem, MD, Ashley Bailey Classen, MD**

9:05 AM Interspinous Fixation/Fusion: Facet joint Percutaneous Fusion  
**Speaker: Dawood Sayed, MD**

9:20 AM Sacroiliac Joint Fusion: Lateral and Posterior  
**Speaker: Jason E. Pope, MD**

9:35 AM Evidence for Endoscopic Spine Procedures  
**Speakers: Didier Demesmin, MD, MBA, Manish Raj, MD and Gurtej Singh, MD**

9:55 AM Scientific Talk  
*(Sponsored by Medtronic - UAE)*

10:15 AM Break with Exhibits and Abstract Poster Viewing

### **Block 2: Minimally Invasive Spine: PEARLS AND EVIDENCE** **Moderator: Jason E. Pope, MD**

10:30 AM Threats to Interventional Pain Management: Neuromodulation  
**Speaker: Marc Russo, MD**

10:45 AM Threats to Interventional Pain Management: Minimally Invasive Decompression and Fusion Targets  
**Speaker: Timothy Deer, MD**

11:00 AM Minding the Gap: Competence, Training, and Peer Review  
**Speaker: Steven Falowski, MD**



11:15 AM	TOP 3 ABSTRACT PRESENTATIONS <b>Moderator: Jason E. Pope, MD</b>
11:30 AM	PANEL: Case Based Discussion on Procedure Selection and Clinical Pearls for Success <b>Moderators: Timothy Deer, MD and Reda Tolba, MD</b> <b>Panelists: Steven Falowski, MD, Kasra Amirdelfan, MD, Dawood Sayed, MD, Jason E. Pope, MD</b>

11:45 AM	PANEL: Most Impactful Evidence and Development of Treatment Algorithm <b>Moderators: Steven Falowski, MD and Reda Tolba, MD</b> <b>Panelists: Stanley Golovac, MD, Didier Demesmin, MD, MBA, MD, Gurtej Singh, MD, Manish Raj, MD, Dawood Sayed, MD</b>
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12:00 PM	Lunch Symposium ( <i>Sponsored by Medtronic - USA</i> ) Breaking the International Data Reveal Session  Prayer Break
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### Block 3: Radiofrequency Ablation Moderator: Reda Tolba, MD

1:15 PM	Radiofrequency of the Cervical Spine: Technique and Evidence <b>Speaker: Magdalena Anitescu, MD</b>
1:30 PM	Radiofrequency of the Lumbar Spine: Technique and Evidence <b>Speaker: Ankit Maheswari, MD</b>
1: 45 PM	Radiofrequency of the Sacroiliac Joint: Technique and Evidence <b>Speaker: Ganesan Barani, MD</b>
2:00PM	Radiofrequency of the Knee: Technique and Evidence <b>Speaker: Preeti Doshi, MD</b>
2:15 PM	Radiofrequency of the Hip: Technique and Evidence <b>Speaker: Leonardo Kapural, MD, PhD</b>
2:30 PM	Radiofrequency of the Shoulder: Technique and Evidence <b>Speaker: Leonardo Kapural, MD, PhD</b>
2:45 PM	Break with Exhibits and Poster Viewing

### Block 4: Discogenic, Vertebrogenic LBP & Cryoablation Moderator: Dawood Sayed, MD

3:00 PM	Cryoablation: Evidence, Targets, and Technique <b>Speakers: Victor Silva, MD and Jesus Medina, MD</b>
3:15 PM	Radiofrequency of Basivertebral Nerve: Technique and Evidence <b>Speaker: Pankaj Mehta, MD</b>
3:30 PM	Discogenic Low Back Pain <b>Speaker: Jan-Willem Kallewaard, MD</b>

3:45 PM Panel: New Targets and Future Directions  
**Moderators:** Reda Tolba, MD and Dawood Sayed, MD  
**Panelists:** Leonardo Kapural, MD, PhD, Ganesan Barani, MD, Talal Khan, MD, Magdalena Anitescu, MD, Ali Valimahomed, MD, Ankit Maheshwari, MD, Pankaj Meta MD, Jan-Willem Kallewaard, MD, Victor Silva, MD, Jesus Medina, MD, Preeti Doshi, MD

4:00 PM Break with Exhibits and Poster Viewing

### **Block 5: Regenerative Medicine and Cellular Therapies** **Moderator: Kasra Amirdelfan, MD**

4:15 PM Intra-Discal Therapy's Now in the Future  
**Speaker: Stanley Golovac, MD**

4:30 PM How to Enhance the Efficacy of Ultrasound-Guided Regenerative Injection Therapy for Neuromusculoskeletal Pain?  
**Speaker: Stanley Lam, MD**

4:45 PM US-guided Trigger Point Injections (LA/NS/PRP/BOTOX) versus Dry Needling for Tendinopathy and Myofascial Pain  
**Speaker: Carina Li, MD**

5:00 PM PANEL: Implementing Regenerative Medicine: How to Choose What is Currently Available  
**Moderator: Stanley Golovac, MD**  
**Panelists: Stanley Lam, MD, Kasra Amirdelfan, MD**

5:15 PM PANEL: Future Directions  
**Moderator: Stanley Golovac, MD**  
**Panelists: Stanley Lam, MD, Kasra Amirdelfan, MD, MD, Carina LI, MD**

5:30 PM Cocktail Reception

6:30 PM End of Day 1

## **Day 2: Saturday, December 9, 2023**

7:15 AM Registration

8:20 AM Welcome to ISPN Annual Conference Dubai 2023 - Day 2  
**Speakers: Jason E. Pope, MD and Steven Falowski, MD**

### **Block 6: Spinal Cord Stimulation Neuromodulation: Mechanisms and Evidence** **Moderator: Steven Falowski, MD**

8:25 AM High Frequency Stimulation  
**Speakers: Usman Latif, MD and Ashish Shetty, MD**

8:40 AM Burst Stimulation  
**Speaker: Timothy Deer, MD**



8:55 AM	Closed Loop Stimulation (Presentation): Anchoring the ECAP <b>Speakers: Harold Nijhuis, MD and Jan-Willem Kallewaard, MD</b>	
9:10 AM	Glial Cell Activation <b>Speaker: David Abejon, MD</b>	
9:25 AM	DRG Stimulation <b>Speaker: Kenneth Chapman, MD</b>	
9:40 AM	Spatial and Temporal Summation Stimulation Paradigms <b>Speaker: Kasra Amirdelfan, MD</b>	
9:55 AM	Comparison of Different forms for Burst Stimulation: A Randomized Controlled Trial <b>Speaker: Jan Vesper, MD</b>	
10:10 AM	Scientific Talk <i>(Sponsored by Boston - UAE)</i>	
10:30 AM	Break with Exhibits and Abstract Poster Viewing	
Block 7: SCS Neuromodulation Indications and Future Directions Moderator: Jason Pope, MD		
10:45 AM	Diabetic Peripheral Neuropathy <b>Speaker: Erika Petersen, MD</b>	
11:00 AM	Non-Structural Surgical Low Back Pain <b>Speaker: Timothy Deer, MD</b>	
11:15 AM	Patient Centric Approaches for Maintaining Therapy: The Remote Monitoring World <b>Speaker: Sean Li, MD</b>	
11:30 AM	PANEL: Complex Regional Pain Syndrome: Neural Approaches and Targets <b>Moderators: Dave Dickerson, MD and Paul Verrills, MD</b> <b>Panelists: Talal Khan, MD, Marc Russo, MD, David Abejon, MD, Harold Nijhuis, MD, Timothy Deer MD, Erika Peterson MD, Sean Li MD, Jan Vesper, MD</b>	
11:45 AM	PANEL: Neuromodulation: Case-Based Problem Learning: Selection and Why? <b>Moderators: Jason E. Pope, MD and Talal Khan, MD</b> <b>Panelists: Marc Russo, MD, , Paul Verrills, MD, David Abejon, MD, Harold Nijhuis, MD, Timothy Deer MD, Erika Peterson MD, Sean Li MD, Dave Dickerson, MD, Jan Vesper, MD, Kasra Amirdelfan, MD</b>	
12:05 PM	<b>Lunch Symposium</b> Evidence Based Evolution of Patient Centric Care <i>(Sponsored by Abbott USA)</i>  <b>Moderator: Timothy Deer, MD</b> <b>Speakers: Steven Falowski, MD, Harold Nijhuis, MD, Reda Tolba, MD</b>  Break	Nursing Breakout Session <b>Speakers: Ashley Comer, ARNP, NP-C, Zohra Hussaini, MSN, FNP-BC, MBA</b>

**Block 8: Peripheral Nerve Stimulation**  
**Moderator: Dawood Sayed, MD**

- 1:00 PM Percutaneous 60 Day Trial: Targets and Evidence  
**Speaker: Timothy Deer, MD**
- 1:15 PM Rehabilitative Neuromodulation: Multifidus Muscle Dysfunction  
**Speaker: Krishnan Chakravarthy, MD**
- 1:30 PM IPG Implantable Permanent PNS  
**Speaker: Jonathan Carlson, MD**
- 1:45 PM IPG Non-Implantable Permanent PNS  
**Speaker: Hermant Kalia, MD**
- 2:00 PM Panel: Algorithm Management and Future Directions  
**Moderator: Dawood Sayed, MD**  
**Panelists: Ashish Shetty, MD, Tony George, MD, Usman Latif, MD, Sean Li, MD, Timothy Deer MD, Kasra Amirdelfan, MD**
- 2:20 PM Break with Exhibits and Poster Viewing

**Block 9: Intrathecal Therapy**  
**Moderator: David Abejon, MD**

- 2:40 PM Review of PACC Guidelines and Updates  
**Speaker: Hemant Kalia, MD**
- 2:55 PM Update on Surgical Technique and Target Catheter Location  
**Speaker: Jason E. Pope, MD**
- 3:10 PM Intrathecal Therapy for Cancer Related Pain: Emerging Evidence  
**Speaker: Vahid Mohabbati, MD**
- 3:25 PM Intrathecal Therapy for Non-Cancer Pain: Emerging Evidence  
**Speakers: Alaa Abd-Elseyed, MD**
- 3:40 PM PANEL: Where Does IDDS fit into the Pain Care Continuum Now?  
**Moderator: David Abejon, MD**  
**Panelists: Timothy Deer, MD, Alaa Abd-Elseyed, MD, Vahid Mohabbati, MD, Jason E. Pope, MD, Ankit Maheshwari, MD, Adnan Al-Kaisy, MD**

**Block 10: Headache and Facial Pain**  
**Moderator: Reda Tolba, MD**

- 3:55 PM Neuromodulation for the Management of Intractable Headache  
**Speaker: Jean-Pierre Van Buyten, MD**
- 4:10 PM Interventions for Management of Headache and Facial Pain  
**Speaker: Eric Francois, MD**

4:25PM

Headache: Multidisciplinary Management  
**Speaker: Amar Salti, MD**

4:45 PM

Occipital Stimulation, Current Evidence  
**Speaker: Jan-Willem Kallewaard, MD**

### Block 11: ISPN State of the Union

5:00 PM

Society Address  
**Speaker: Reda Tolba, MD and Adnan Al-Kaisy, MD**

5:15 PM

Cocktail Reception

6:15 PM

End of Day 2



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[www.pems.me](http://www.pems.me)



+971 58 584 4985



[jnacu@pems.me](mailto:jnacu@pems.me)



Business Center, Al Shmookh Building,  
UAQ Free Trade Zone, Umm Al Quwain,  
United Arab Emirates



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