

World Institute of Pain Miami Annual Conference & Cadaver Workshop

February 14-16, 2020 | Miami, Florida

44th FIPP & 16th CIPS Exam

February 17, 2020 |

Miami Anatomical Research Center, Florida, USA



PROGRAMBOOK

miamipain2020.congressline.hu

DEAR COLLEAGUES,

On behalf of the World Institute of Pain and Texas Tech University Health Sciences Center we would like to thank you to joining us at the Annual Conference & Cadaver Workshops in Miami, Florida, USA, February 14-16, 2020. The program will include one day of didactic lectures, and two days of hands-on cadaver workshop sessions. The lectures will take place at Hotel Intercontinental at Doral and the workshop and exam at the Miami Anatomical Research Center (M.A.R.C.).

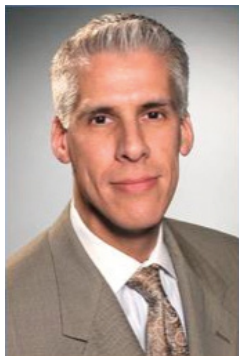
For the first time the WIP will offer four courses with different programs: the traditional FIPP preparatory course, a Masterclass course, with more advanced procedures, a Regenerative Medicine course and a CIPS preparatory course.

FIPP and CIPS Examinations will be on Monday, February 17, 2020. The FIPP Examination will be available in English, Spanish and Portuguese.

Thank you for joining us for our meeting in Miami!



Fabricio Dias Assis, MD, FIPP
Program Co-Director



Miles Day, MD, FIPP
Program Co-Director

ORGANIZERS

Scientific Committee Co-Directors

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Agnes Stogicza, MD, FIPP, CIPS (Hungary/USA)
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FIPP Preparatory Course Committee:

Fabricio Dias Assis, MD, FIPP (Brazil)
Miles Day, MD, FIPP (USA)

WIP Masterclass Committee:

Fabricio Dias Assi, MD, FIPP (Brazil)
Miles Day, MD, FIPP (USA)
Sudhir Diwan, MD, FIPP (USA)

Regenerative Medicine Course Committee

Agnes Stogicza, MD, FIPP, CIPS (Hungary/USA)
Aaron Calodney, MD, FIPP (USA)
George Chang Chien, MD, CIPS (USA)

CIPS Preparatory Course Committee

Agnes Stogicza, MD, FIPP, CIPS (Hungary/USA)
Lucio Hott Silva, MD, FIPP, CIPS (Brazil)

Meet The Experts Committee

Sudhir Diwan, MD, FIPP (USA)

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Athmaja Thotungal, MD, FIPP, CIPS (United Kingdom)
Andrea Trescot, MD, FIPP, CIPS (USA)
Thais Vanetti, MD, FIPP (Brazil)
Rick Weiner, MD (USA)

GENERAL INFORMATION

Venue

Intercontinental at Doral Miami
2505 North West 87th Avenue: Doral, Florida 33172

Miami Anatomcial Research Center (MARC)
8850 NW 20th St, Doral, Florida 33172

Courses / Dates

WIP Masterclass Course & Workshop

- Lectures: Friday, February 14, 2020 / Intercontinental at Doral Miami
- Cadaver Workshop: Saturday-Sunday, February 15-16, 2020 / Miami Anatomcial Research Center

FIPP Preparatory Course & Workshop

- Lectures: Friday, February 14, 2020 / Intercontinental at Doral Miami
- Cadaver Workshop: Saturday-Sunday, February 15-16, 2020 / Miami Anatomcial Research Center

Regenerative Medicine Course & Workshop

- Lectures: Friday, February 14, 2020 / Intercontinental at Doral Miami
- Cadaver Workshop: Saturday, February 15, 2020 / Miami Anatomcial Research Center

CIPS Preparatory Course & Workshop

- Lectures: Saturday, February 15, 2020 / Miami Anatomcial Research Center
- Cadaver Workshop: Sunday, February 16, 2020 / Miami Anatomcial Research Center

FIPP / CIPS Exam

- Monday, February 17, 2020 / Miami Anatomcial Research Center

CME Points

Texas Medical Association (TMA) accreditation statement:

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Texas Medical Association (TMA) through the joint providership of the Texas Pain Society and the World Institute of Pain. The Texas Pain Society is accredited by TMA to provide continuing medical education for physicians.
The Texas Pain Society designates this live activity for a **maximum of 18.0 AMA PRA Category 1 Credit(s)**™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

European Accreditation Council for Continuing Medical Education (EACCME) accreditation statement:

The World Institute of Pain Miami Annual Conference & Cadaver Workshop, Miami, United States, 14/02/2020-16/02/2020 has been accredited by the European Accreditation Council for Continuing Medical Education (EACCME®) with **24 European CME credits (ECMEC®s)**. Each medical specialist should claim only those hours of credit that he/she actually spent in the educational activity.

REGISTRATION

Registration desk opening hours

- Friday, February 14, Intercontinental at Doral Miami - 6:30 AM – 5:00 PM
- Saturday, February 15, Miami Anatomical Research Center - from 7:00 AM

Registration fees onsite

Registration type	Onsite fee
WIP Masterclass / FIPP Preparatory Course & 2 Days Workshop WIP MEMBER	\$2700
WIP Masterclass / FIPP Preparatory Course & 2 Days Workshop NON MEMBER	\$3000
Regenerative Medicine / CIPS Preparatory Course & 1 Day Workshop WIP MEMBER	\$1900
Regenerative Medicine / CIPS Preparatory Course & 1 Day Workshop NON MEMBER	\$2000

Registration fees include

- Access to all the Meeting Sessions
- Access to the Hands on Workshop
- Program Booklet
- Welcome Reception
- Coffee and Tea (during breaks)
- Lunches

COMMERCIAL EXHIBITION

The exhibition will be open on Friday, February at the Intercontinental Doral in front of the meeeting rooms. Delegates will have the opportunity to meet representatives of pharmaceutical and diagnostic equipment companies at their stands to discuss new developments and receive up-to-date product information.

SOCIAL EVENTS

- **Welcome Cocktail**
Date: Friday, February 14, 7:00 – 8:30 PM
Venue: Intercontinental at Doral
- **Faculty Dinner** *(only for faculty members)*
Date: Saturday, February 15, 7:30-9:30 PM
Venue: Pisco Y Nazca Ceviche Gastrobar 5335 NW 53 ST #A101, Doral, FL 33166
Meeting point: 7:15 PM at the Intercontinental lobby

PROGRAM

FIPP Preparatory Course & Cadaver Workshop

Program Committee: Fabricio Dias Assis, MD, FIPP (Brazil)
Miles Day, MD, FIPP (USA)

DAY 1, Friday, February 14, 2020
Lecture day, Intercontinental at Doral
Acacia Meeting Room 1+2

SESSION 1 (7:40-9:30 AM)

- 7:40-7:50 Opening remarks
Miles Day, MD, FIPP (USA) & Fabricio Dias Assis, MD, FIPP (Brazil)
- 7:50-8:10 Radiation Safety
Juan Carlos Flores, MD, FIPP (Argentina)
- 8:10-8:30 Hip, Knee and Shoulder Radiofrequency Denervation
Charles Oliveira, MD, FIPP, CIPS (Brazil)
- 8:30-8:50 Particulate X Non Pariculate Steroids
Javier De Andres, MD, FIPP (Spain)
- 8:50-9:10 Sacroliliac Joint Pain: Diagnosis and Treatment
Carolina Hernandez Porras, MD, FIPP, CIPS (Mexico)
- 9:10-9:30 Evidence for Lumbar Facet Radiofrequency Denervation
Carlos Guerrero, MD, FIPP (Colombia)
- 9:30-10:00 Coffee Break

SESSION 2 (10:00-12:00 PM)

- 10:00-10:20 Discogenic Low Back Pain: Diagnosis and Treatment
Fabricio Dias Assis, MD, FIPP (Brazil)
- 10:20-10:40 Epidural Access: Latest Updates, 3D Understanding and Importance of Target Access
Andrea Trescot, MD, FIPP, CIPS (USA)
- 10:40-11:00 Spinal Stenosis: Beyond Epidurals
Harold Cordner, MD, FIPP (USA)
- 11:00-11:20 The Peridural Membrane
Hemmo Boscher, MD, FIPP (USA)
- 11:20-11:40 Update on the Evidence of Biologics in the Treatment of Spinal Pain
Aaron Calodney, MD, FIPP (USA)
- 11:40-12:00 Are all PRP The Same: Classification and its Rational Use
George Chang Chien, MD, CIPS (USA)
- 12:00-1:00 Lunch

FIPP Preparatory Course & Cadaver Workshop

SESSION 3 (1:00-3:00 PM)

- 1:00-1:20 Cervical Facet Blocks: X-Ray X USG
Agnes Stogicza, MD, FIPP, CIPS (Hungary/USA)
- 1:20-1:40 Cervicogenic Headaches: Diagnosis and Treatment
Miles Day, MD, FIPP (USA)
- 1:40-2:00 Thoracic Pain: Diagnosis and Treatment
Paulo Renato Fonseca, MD, FIPP (Brazil)
- 2:00-2:20 Sphenopalatine Ganglion Block and Radiofrequency Denervation
Lucio Hott Silva, MD, FIPP, CIPS (Brazil)
- 2:20-2:40 New Developments for the Treatment of Trigeminal Neuralgia
Serdar Erdine, MD, FIPP (Turkey)
- 2:40-3:00 Complications in Interventional Pain
André Mansano, MD, FIPP, CIPS (Brazil)
- 3:00-3:30 Coffee Break

SESSION 4 (3:30-6:10 PM)

- 3:30-3:50 Importance of Hyaluronidase in Epidural Neuroplasty
Miles Day, MD, FIPP (USA)
- 3:50-4:10 New Thoughts in Epidurolysis
Gabor B. Racz, MD, FIPP (USA)
- 4:10-4:30 Key Points for Symphatetic Procedures
Ricardo Plancarte, MD, FIPP (Mexico)
- 4:30-4:50 Vertebral Augmentation: Indications and Technique
Kenneth B. Chapman, MD, FIPP (USA)
- 4:50-5:10 PAC Guidelines for Intrathecal Pumps
Vikram Patel, MD, FIPP (USA)
- 5:10-5:30 Different Concepts in Neuromodulation: Tonic, High Frequency, High Density, Burst
Kenneth B. Chapman, MD, FIPP (USA)
- 5:30-5:50 SCS: Achieving the Best Outcomes
Ramsin Benyamin, MD, FIPP (USA)
- 5:50-6:10 The Importance of FIPP and CIPS Examinations



FIPP Preparatory Course & Cadaver Workshop

DAY 2, Saturday, February 15, 2020

Cadaver Workshop, Miami Anatomical Research Center

7:30-8:30	Caudal Neuroplasty
8:30-9:30	Lumbar/Sacral Selective Nerve Root Injection
9:30-10:00	Coffee Break
10:00-11:00	SI Injection / RF
11:00-12:00	Lumbar Facets
12:00-1:00	Lunch
1:00-2:00	Lumbar Discogram
2:00-3:00	Hip and Knee RF
3:00-3:30	Coffee Break
3:30-4:30	T2/T3 Sympathetic / Splanchnic Nerves
4:30-5:30	Lumbar Sympathetic / Superior Hypogastric

DAY 3, Sunday, February 16, 2020

Cadaver Workshop, Miami Anatomical Research Center

7:30-8:30	Cervical Epidural
8:30-9:30	Cervical Facets
9:30-10:00	Coffee Break
10:00-11:00	SPG
11:00-12:00	Trigeminal
12:00-1:00	Lunch
1:00-2:00	Thoracic Facet/Intercostal Nerve
2:00-3:00	Stellate Ganglion
3:00-3:30	Coffee Break
3:30-4:30	Intrathecal Pumps
4:30-5:30	SCS Lead Placement

WIP Masterclass Course & Cadaver Workshop

Program Committee: Fabricio Dias Assis, MD, FIPP (Brazil)
Miles Day, MD, FIPP (USA)
Sudhir Diwan, MD, FIPP (USA)

DAY 1, Friday, February 14, 2020

Lecture day, Intercontinental at Doral

Acacia Meeting Room 3

SESSION 1 (8:00-10:00 AM)

8:00-8:30	Treatment Alghoritm for Spinal Stenosis Ramsin Benyamin, MD, FIPP (USA)
8:30-9:00	The Mild Procedure: Indications and Technique Harold Cordner, MD, FIPP (USA)
9:00-9:30	New Developments for Sacroiliac Joint Pain Treatment Sudhir Diwan, MD, FIPP (USA)
9:30-10:00	Corner-Lock Procedure: Indications and Technique Navdeep Jassal, MD (USA)
10:00-10:30	Coffee Break

SESSION 2 (10:30-12:00 AM)

10:30-11:00	Peripheral Nerve Stimulation: Indications and Technique Rick Weiner, MD, (USA)
11:00-11:30	Percutaneous Electric Nerve Stimulation Peter Staats, MD, FIPP (USA)
11:30-12:00	DRG Stimulation: Indications and Technique Kenneth B. Chapman, MD, FIPP (USA)
12:00-1:00	Lunch

SESSION 3 (1:00-3:00 PM)

1:00-1:30	Osteoplasties: Beyond the Vertebral Body Carolina Hernandez Porras, MD, FIPP, CIPS (Mexico)
1:30-2:00	Cost-Effectiveness in Vertebral Augmentation Stanley Golovac, MD (USA)
2:00-2:30	Upper Thoracic and Cervical Vertebral Augmentation Ricardo Plancarte, MD, FIPP (Mexico)
2:30-3:00	Evidence for Vertebral Augmentation Kenneth B. Chapman, MD, FIPP (USA)
3:00-3:30	Coffee Break



WIP Masterclass Course & Cadaver Workshop

SESSION 4 (3:30-6:00 PM)

3:30-4:00	What have I learned after 2.000 Epiduroscopies Hemmo Bosscher, MD, FIPP (USA)
4:00-4:30	The use of Pacif to Treat Low Back Pain Hemmo Bosscher, MD, FIPP (USA)
4:30-5:00	Evidence for the use of Biologics in Treating Low Back Pain Aaron Calodney, MD, FIPP (USA)
5:00-5:30	Intracapt for Discogenic Low Back Pain: Indications and Technique Brian Durkin, MD (USA)
5:30-6:00	The Future of Business in Pain Management Peter Staats, MD, FIPP (USA)

DAY 2, Saturday, February 15, 2020 Cadaver Workshop, Miami Anatomical Research Center

7:30-9:30	Femoroplasty/Humeroplasty Ricardo Plancarte, MD, FIPP, Carolina Hernandez Porras, MD, FIPP, CIPS
9:30-10:00	Coffee Break
10:00-12:00	Vertebral Augmentation Stanley Golovac, MD
12:00-1:00	Lunch
1:00-3:00	Peripheral Nerve Stim Andrea Trescot, MD, FIPP, CIPS, Rick Weiner, MD
3:00-3:30	Coffee Break
3:30-5:30	DRG Stimulation Kenneth B. Chapman, MD, FIPP

DAY 3, Sunday, February 16, 2020 Cadaver Workshop, Miami Anatomical Research Center

7:30-9:30	Mild Harold Cordner, MD, FIPP
9:30-10:00	Coffee Break
10:00-12:00	SIJ Fusion Sudhir Diwan, MD, FIPP, Arpit Pital, MD
12:00-1:00	Lunch
1:00-3:00	Epiduroscopy Hemmo Boscher, MD, FIPP
3:00-3:30	Coffee Break
3:30-5:30	Intracapt Brian Durkin, MD

Regenerative Medicine Course & Cadaver Workshop

Program Committee: Agnes Stogicza, MD, FIPP, CIPS (Hungary/USA)
Aaron Calodney, MD, FIPP (USA)
George Chang Chien, MD, CIPS (USA)

DAY 1, Friday, February 14, 2020 Lecture day, Intercontinental at Doral Magnolia Meeting Room

SESSION 1 (8:00-10:00 AM)

8:00-8:20	What is Osteoarthritis? George Chang Chien, MD, CIPS (USA)
8:20-8:40	What is Tendinopathy? George Chang Chien, MD, CIPS (USA)
8:40-9:00	Steroids / Low Dose Steroid Andre Mansano, MD, FIPP, CIPS (Brazil)
9:00-9:20	Biochemistry of Degenerative Disc Disease and Degenerative Joint Disease Aaron Calodney, MD, FIPP (USA)
9:20-9:40	Basic Mechanisms of Tissue Repair and Healing Theodore Sand, MD, PhD (USA)
9:40-10:00	Prolotherapy – how it works, what I need to know. What are the Injectates, and what does the Literature say? Adrian Ross Gretton, MD (Canada)
10:00-10:30	Coffee Break

SESSION 2 (10:30-12:30 PM)

10:30-10:50	PRP– how it works, what I need to know. For Clinicians. Aaron Calodney, MD, FIPP (USA)
10:50-11:10	Biomechanics of Low Back Pain. Tensegrity Model. Agnes Stogicza, MD, FIPP, CIPS (Hungary/USA)
11:10-11:30	Three Most Common Shoulder Conditions treated by Regenerative Medicine. Diagnosis and Injection Targets. Jen-Li Pan, MD, CIPS (Taiwan)
11:30-11:50	Three Most Common Hip Conditions treated by Regenerative Medicine. Diagnosis and Injection Targets. Adrian Ross Gretton, MD (Canada)
11:50-12:10	Three Most Common Low Back Conditions treated by Regenerative Medicine. Diagnosis and Injection Targets. Agnes Stogicza, MD, FIPP, CIPS (Hungary/USA)
12:10-12:30	Neuraxial use of PRP Aaron Calodney, MD, FIPP (USA)
12:30-1:30	Lunch

Regenerative Medicine Course & Cadaver Workshop

SESSION 3 (1:30-3:10 PM)

- 1:30-1:50 Three Most Common Knee Conditions treated by Regenerative Medicine. Diagnosis and Injection Targets. George Chang Chien, MD, CIPS (USA)
- 1:50-2:10 Cervical Spine Conditions treated by Regenerative Medicine. Diagnosis and Injection Targets. Andrea Trescot, MD, FIPP, CIPS (USA)
- 2:10-2:30 How to set up a Regenerative Medicine Practice? Dan Crane, MD (USA)
- 2:30-2:50 PRP/BMC Evidence Review Agnes Stogicza, MD, FIPP, CIPS (Hungary/USA)
- 2:50-3:10 What is the Role of Nutrition/Exercise in Regenerative Medicine? George Chang Chien, MD, CIPS (USA)
- 3:10-3:40 Coffee Break

SESSION 4 (3:40-5:10 PM)

- 3:40-4:10 Prolotherapy Evidence Review Andrea Trescot, MD, FIPP, CIPS (USA)
- 4:10-4:30 Bone Marrow Acquisition, Bone Marrow Concentrate or Aspirate? Richard Rosenthal, MD, FIPP (USA)
- 4:30-4:50 Learn from the Bench Side: The Future of iPSs in Regenerative Pain Medicine? Jen-Li Pan, MD, CIPS (Taiwan)
- 4:50-5:10 How to pick the Best/Ideal PRP Kit? Sudhir Diwan, MD, FIPP (USA)

DAY 2, Saturday, February 15, 2020 (8:00 AM – 5:30 PM)

Cadaver Workshop, Miami Anatomical Research Center

- Stations
- BMC retrieval – Fluoroscopy
 - PRP Preparation
 - Low Back Targets for Regenerative Medicine – Ultrasound
 - Hip Targets for Regenerative Medicine – Ultrasound
 - Knee Targets for Regenerative Medicine – Ultrasound
 - Elbow Targets for Regenerative Medicine – Ultrasound
 - Shoulder Targets for Regenerative Medicine – Ultrasound
 - Low back Targets for Regenerative Medicine – Fluoroscopy

CIPS Preparatory Course & Cadaver Workshop

Program Committee: Agnes Stogicza, MD, FIPP, CIPS (Hungary/USA)
Lucio Hott Silva, MD, FIPP, CIPS (Brazil)

DAY 1, Saturday, February 15, 2020 (7:25 AM – 5:00 PM)

Lecture day, Miami Anatomical Research Center

SESSION 1 (7:25-9:30 AM)

- 7:25-7:30 Opening Remarks Agnes Stogicza, MD, FIPP, CIPS (Hungary/USA)
- 7:30-7:50 Ultrasound Anatomy and Procedures of the Lumbosacral Spine and Pelvis Andre Mansano, MD, FIPP, CIPS (Brazil)
- 7:50-8:50 Live Model Workshop: Lumbosacral Spine and Pelvis Andre Mansano, MD, FIPP, CIPS (Brazil)
Athmaja Thottungal, MD, FIPP, CIPS (United Kingdom)
Jen-Li Pan, MD, CIPS (USA)
- 8:50-9:10 Ultrasound Anatomy and Procedures of the Head and Cervical Spine Agnes Stogicza, MD, FIPP, CIPS (Hungary/USA)
- 9:10-9:30 Ultrasound Anatomy and Procedures of the Thoracic Spine Christ Declerck, MD, FIPP, CIPS (Belgium)
- 9:30-10:00 Coffee Break

SESSION 2 (10:00-12:00 AM)

- 10:00-11:10 Live Model Workshop: Cervical and Thoracic Spine Agnes Stogicza, MD, FIPP, CIPS (Hungary/USA)
Christ Declerck, MD, FIPP, CIPS (Belgium)
Jen-Li Pan, MD, CIPS (USA)
- 11:10-11:30 Ultrasound Anatomy, Diagnoses and Procedures of the Shoulder Joint Lucio Hott Silva, MD, FIPP, CIPS (Brazil)
- 11:30-12:00 Shoulder Innervation / Denervation Philip Peng, MBBS (Canada)
- 12:00-1:00 Lunch



CIPS Preparatory Course & Cadaver Workshop

SESSION 3 (1:00-2:45 PM)

1.00-1:15	Ultrasound Anatomy, Diagnoses and Procedures of the Elbow Joint, Wrist and Hand Carolina Hernandez Porras, MD, FIPP, CIPS (Mexico)
1:15-2:15	Live Model Workshop: Upper Extremity Lucio Hott Silva, MD, FIPP, CIPS (Brazil) Carolina Hernandez Porras, MD, FIPP, CIPS (Mexico) Philip Peng, MBBS (Canada)
2:15-2:30	Ultrasound Anatomy, Diagnoses and Procedures of the Knee and Ankle Joint Victor Silva, MD, FIPP, CIPS (Mexico)
2:30-2:45	Ultrasound Anatomy Diagnoses and Procedures of the Hip Joint Charles Oliveira, MD, FIPP, CIPS (Brazil)
2:45-3:15	Coffee Break

SESSION 4 (3:15-5:00 PM)

3:15-4:30	Live Model Workshop: Lower Extremity Charles Oliveira, MD, FIPP, CIPS (Brazil) Victor Silva, MD, FIPP, CIPS (Mexico) Jen-Li Pan, MD, CIPS (USA)
4:30-5:00	CIPS Oral Exam Demo <i>Author and Presenter:</i> Carolina Hernandez Porras, MD, FIPP, CIPS (Mexico) <i>Examiner:</i> Agnes Stogicza, MD, FIPP, CIPS (Hungary/USA) <i>Examinee:</i> Christ Declerck, MD, FIPP, CIPS (Belgium)

DAY 2, Sunday, February 16, 2020 (8:00 AM – 5:00 PM)

Miami Anatomical Research Center

All CIPS Exam procedures will be reviewed

Station 1 – Live Model Workshop

Physical Exam of Hip, Shoulder, Elbow, Knee Joints
Morning: Victor Silva, MD, FIPP, CIPS (Mexico), Jen-Li Pan, MD, CIPS (USA)
Afternoon: Christ Declerck, MD, FIPP, CIPS (Belgium)

CIPS Preparatory Course & Cadaver Workshop

Station 2 – Cadaver Workshop

Ultrasound Anatomy and Procedures of the Lumbosacral Spine and Pelvis
<div><div><ul style="list-style-type: none">Lumbar Medial Branch / Lumbar Facet Joint (CIPS)Caudal Epidural (CIPS)II / IH Nerves (CIPS)</div><div><ul style="list-style-type: none">LFC Nerve (CIPS)Pudendal Nerve (CIPS)Piriformis Muscle (CIPS)</div></div>
Morning: Charles Oliveira, MD, FIPP, CIPS (Brazil), Athmaja Thottungal, MD, FIPP, CIPS (UK)
Afternoon: Philip Peng, MBBS (Canada), Andre Mansano, MD, FIPP, CIPS (Brazil)

Station 3 – Cadaver Workshop

Ultrasound Anatomy and Procedures of the Cervical and Thoracic Spine
<div><div><ul style="list-style-type: none">Cervical Medial Branch (CIPS)Cervical Selective Nerve Root (CIPS)Thoracic Facet Joint (CIPS)</div><div><ul style="list-style-type: none">ESPParavertebralIntercostal Nerve</div></div>
Morning: Philip Peng, MBBS (Canada), Carolina Hernandez Porras, MD, FIPP, CIPS (Mexico)
Afternoon: Agnes Stogicza, MD, FIPP, CIPS (Hungary/USA), Athmaja Thottungal, MD, FIPP, CIPS (UK)

Station 4 – Cadaver Workshop

Ultrasound Anatomy and Procedures of the Upper Extremity
<div><div><ul style="list-style-type: none">Suprascapular Nerve (CIPS)Ulnar Nerve (CIPS)AC Joint (CIPS)Glenohumeral Joint (CIPS)</div><div><ul style="list-style-type: none">Biceps Tendon (CIPS)Subdeltoid Bursa (CIPS)Lateral / Medial Epicondyle (CIPS)</div></div>
Morning: Lucio Hott Silva, MD, FIPP, CIPS (Brazil), Philip Peng, MBBS (Canada)
Afternoon: Christ Declerck, MD, FIPP, CIPS (Belgium), Jen-Li Pan, MD, CIPS (USA)

Station 5 – Cadaver Workshop

Ultrasound Anatomy and Procedures of the Lower Extremity
<div><div><ul style="list-style-type: none">Hip Joint (CIPS)Knee Joint (CIPS)Tibiotalar Joint (CIPS)</div><div><ul style="list-style-type: none">Trochantheric Bursa (CIPS)Genicular NervePENG Block</div></div>
Morning: Agnes Stogicza, MD, FIPP, CIPS (Hungary/USA)
Afternoon: Andre Mansano, MD, FIPP, CIPS (Brazil), Victor Silva, MD, FIPP, CIPS (Mexico)



Acknowledgements

World Institute of Pain Miami Annual Conference & Cadaver Workshop gratefully acknowledge the following companies for their support of this event:



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Stimwave is debuting the FDA-approved Freedom SCS/DRG and StimQ PNS systems for Wireless Pain Relief. These systems utilize the world's smallest wireless neurostimulator and leverages patented advancements in micro-technology. The Stimwave platform is revolutionizing the industry by providing patients with no implantable IPG as well as sleek easily wearable options that give patients and clinicians affordable choices for pain management. Visit www.stimwave.com.

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