

Legend:	Plenary Session	Special Lecture	Meet the Expert Session and Special Interest Group Breakout Session	Networking Event	Live Demonstrations in U/S	Frontiers in Pain Medicine
	Review of Pain Medicine	Topical Seminar	Supported Symposium	Exhibit Break/Poster Viewing	Oral Presentations	E-Poster Discussions

WIP 2018




Program at a Glance

Wednesday, May 9, 2018

Day 1	The Auditorium	The Liffey A	The Liffey B	Wicklow Hall 1	Wicklow Hall 2	Liffey Hall 2
7:30	Registration Opens					
09:00-10:30		Topical Seminar 1: Migraine and Cluster Headache - Basic and Clinical Aspects Moderator: Giorgio Lambru, UK Mechanisms of Migraine and Cluster Headaches Stephen McMahon, UK Clinical Management of Migraine and Cluster Headaches Giorgio Lambru, UK	Topical Seminar 2: Current Trends in Ultrasound Medicine Moderator: Amit Gulati, USA Current Trends in Ultrasound Medicine: Innovations in Ultrasound Therapeutics Amit Gulati, USA Current Evidence for Ultrasound Guided Pain Procedures Michael Gofeld, Canada Optimizing Education in Ultrasonography Einar Ottestad, USA	Topical Seminar 3: Non-Opioids for Various Chronic Pain Syndromes: CRPS, Neuropathic Pain; Low Back, Myofascial and Fibromyalgia Moderator: Honorio Benzon, USA Efficacy of Non-Opioids in CRPS Honorio Benzon, USA Non-Opioids for Neuropathic Pain Syndromes Andrea Nicol, USA Non-Opioids for Low Back Pain, Fibromyalgia and Myofascial Syndromes Andrea Nicol, USA	Review of Pain Medicine 1: Joint Pain: Knee, Hip, Shoulder Moderator: Anuj Bhatia, Canada Shoulder and Hip Joint Pain and Related US Guided Procedures Agnes Stogicza, USA Knee Joint Pain and US-Guided Techniques for Denervation of Knee and Hip Joints Anuj Bhatia, Canada	FIPP Preparatory Course Peter Staats, USA Monique Steegers, The Netherlands Milan Stojanovic, USA
10:30-11:00	Coffee Break in Foyers, Level 1 & 2					
11:00-12:30	Plenary Session 1: Future Policies for Pain Moderator: Giustino Varrassi, Italy Pain Medicine in the US: A Cautionary Tale John Peppin, USA Improving Quality of Life for People Living with Brain, Mind and Pain Conditions Donna Walsh, Ireland The Societal Impact of Pain Norbert van Rooij, Germany Pushing for Improved Policies Affecting Pain Care Marian Harkin, Ireland					
12:30-12:40	Short Break					
12:40-14:15			Frontiers in Pain Medicine: The Hippocratic Oath: Applying Gandhi's Thought Experiments for Pain Physicians			






14:15-15:00	Patrick Wall Lecture - Pharmacological Modulation of Pain Moderator: Gabor Racz, USA Pharmacological Modulation of Pain Anthony Dickenson, UK				
15:00-15:30	Coffee Break in Foyers, Level 1 & 2				
15:30-17:00	Topical Seminar 4: Neuromodulation- Basic Science Mechanisms, HF Burst, DRG-SCS, HD, New Parameters Moderator: Bert Joosten, The Netherlands Basic Science Mechanisms Bert Joosten, The Netherlands Neuromodulation: DRG-SCS Liong Liem, The Netherlands Neuromodulation: New Stimulation Parameters Maarten van Kleef, The Netherlands	Topical Seminar 5: Cancer Pain Interventions: Palliative Care and Ultrasound Guidance Moderator: Kris Visser, The Netherlands Genomics and Personalized Cancer Pain Treatment Massimo Allegrì, Italy Cancer Pain Interventions: Palliative Care Kris Visser, The Netherlands Cancer Pain Interventions: Ultrasound Amit Gulati, USA	Topical Seminar 6: Perioperative Opioids: From Basic Science to Public Health Moderator: Chad Brummett, USA Opioid Challenges in the Perioperative Setting Eske Aasvang, Denmark Perioperative Opioids: From Basic Science to Public Health Chad Brummett, USA Opioids, the Spinal Cord, and Pain Anthony Dickenson, UK	Review of Pain Medicine 2: Visceral: Cardiac, Pancreatic, Pelvic Moderator: Martine Puylaert, Belgium Angina Pectoris Antal van der Gaag, The Netherlands Pancreatic Pain Martine Puylaert, Belgium Pelvic Pain Philippe Mavrocordatos, Switzerland	Oral Presentations 1: RF, PRF, Pediatric Pain, Neuropathic Pain Moderators: Ron Cooper, Ireland; Sudhir Diwan, USA
17:00-17:15	Short Break				
17:15-18:00	Opening Ceremony				
18:00	Welcome Reception in the Exhibition Area				

Thursday, May 10, 2018




Day 2	The Auditorium	The Liffey A	The Liffey B	Wicklow Hall 1	Wicklow Hall 2	Liffey Hall 2	Level 3, Foyer	Level 3, Foyer	Level 3, Foyer	Level 1 and 2, Foyers	
07:30-8:00							Meet the Expert 1  Athina Vadalouca, Greece Pain Registries	Meet the Expert 2  Amit Gulati, USA Complex Cancer Pain	Meet the Expert 3  Jan Van Zundert, Belgium RF and PRF Treatment for Chronic Pain		
08:00-09:30		Topical Seminar 7: Cancer Pain: Focus on Skeletal and Sympathetic Systems Moderators: Ricardo Plancarte, Mexico; Athina Vadalouca, Greece Interventional Pain Management of Visceral Pain Ricardo Plancarte, Mexico Interventional Pain Management of Bone Metastases Carolina Hernández-Porras, Mexico Physiopathology of Bone Cancer Pain and Future Treatments Juan Miguel Jimenez, Mexico	Topical Seminar 8: Trends and Controversies in Interventional Pain Management of Osteoarthritis Moderator: Michael Gofeld, Canada Comprehensive Anatomy of Joint Innervation: Educational Enigma Anne Agur, Canada Controversies and Opportunities in Minimally-Invasive Management of Osteoarthritis Michael Gofeld, Canada	Topical Seminar 9: Neurobiology of Chronic Opioid Addiction and Prediction Moderator: Martin Cheatle, USA Neurobiology of Chronic Pain and Opioid Use Disorders Margaret Compton, USA Pain and Opioid Use Disorders: The Present and Future of Risk Assessment and Mitigation Martin Cheatle, USA	Review of Pain Medicine 3: Low Back Pain: Facet, Radicular, Sacroiliac Moderator: Honorio Benzon, USA Low Back Pain - Facet Javier De Andres Ares, Spain Review: Low Back Pain - Radicular Koen Van Boxem, Belgium Sacroiliac Joint Pain Karolina Szadek, The Netherlands	Advances in Pain Medicine - Vagus Nerve Stimulation in the Treatment of Peripheral and Central Pain Disorders Moderator: Peter Staats, USA Development of a Non-Invasive, Cervical, Vagus Nerve Stimulator Bruce Simon, USA Mechanism of Action of Vagus Nerve Stimulation in Migraine and Cluster Headache Bruce Simon, USA Clinical Implications of Vagus Nerve Stimulation Peter Staats, USA					
09:30-09:45	Short Break										
09:45-11:15	Plenary Session 2: Access to Pain and Palliative Care Moderator: Kris Viszers, The Netherlands The Lancet Commission on Global Access to Palliative Care and Pain Control: Findings and Recommendations Eric Krakauer, USA										
11:15-11:45	Coffee Break, Exhibition Visit & E-Poster Viewing										
11:45-13:15	Topical Seminar 11: Epiduroscopy, Anatomy and Common Low Back Pain Moderator: Hemmo Bosscher, USA Advances in Epiduroscopy Jan Willem Kallewaard, The Netherlands Anatomy of the Neural Foramen and Lumbar Epidural Space Miguel Reina, Spain Epiduroscopy in the Diagnosis and Treatment of Common Low Back Pain Hemmo Bosscher, USA	Topical Seminar 10: Neuromodulation - Peripheral Nerve Stimulation; Neurostimulation for Refractory Headache Moderator: Dominic Hegarty, Ireland Peripheral Nerve Stimulation Dominic Hegarty, Ireland Peripheral Stimulation for Headaches Giorgio Lambru, UK Occipital Neurostimulation Stefano Palmisani, UK	Review of Pain Medicine 4: Cancer Pain: Prevalence, Pharmacologic, Interventional Treatment Moderator: Milan Stojanovic, USA Cancer Pain Prevalence Johan Haumann, The Netherlands Cancer Pain - Pharmacologic Treatment Bart Morlion, Belgium Interventional Treatments for Cancer Pain Milan Stojanovic, USA	Topical Seminar 12: Beyond Mu Opioids: Novel Opioids and Non-Opioids in Chronic Pain Moderator: Craig Hartrick, USA Opioid Structure Activity Relationships for Mu, Delta, Kappa Agonist and the Basis for Biased Agonism Collette Dooley, USA Role of Glia: Phenotypic Activation with Opioids, Injury, Immobility, and Peripheral Restriction of Non-mu Opioids Craig Hartrick, USA Monoclonal Antibodies in the Treatment of Pain Richard Rauck, USA		Oral Presentations 2: Basic Science Moderators: Bert Joosten, The Netherlands; Jan van Zundert, Belgium					E-Poster Discussions
13:15-15:15	Break, Exhibition Visit & E-Poster Viewing				Supported Symposium (13:15-14:45)		Break, Exhibition Visit & E-Poster Viewing				
Break, Exhibition Visit & E-Poster Viewing											

15:15-16:00	Prithvi Raj Lecture - Imaging Pain Moderators: James Rathmell, USA; Richard Rauck, USA Imaging Pain Karen Davis, Canada					
16:00-16:30	Coffee Break, Exhibition Visit & E-Poster Viewing					
16:30-18:00	Topical Seminar 13: Neuromodulation - Novel Stimulation Approaches - Vagal, Visceral, Pelvic Moderator: Leonardo Kapural, USA Stimulation for Visceral and Pelvic Pain: Mechanisms of Action Leo Kapural, USA Neuromodulation: Pelvic Stimulation Jose De Andres, Spain Neuromodulation: Visceral Pain Martine Puylaert, Belgium	Topical Seminar 14: Mechanisms of Central Sensitization and Clinical Correlates Moderator: Dominic Hegarty, Ireland Mechanisms of Central Sensitization Eske Aasvang, Denmark Critical Review of Neuromodulation for Central Sensitization Nagy Mekhail, USA	Topical Seminar 15: Regenerative Medicine: Hip, Knee, Shoulder, Spine Moderator: Aaron Calodney, USA Regenerative Medicine in the Hip Matthew Murphy, USA Regenerative Medicine in the Shoulder Don Buford, USA Regenerative Medicine: Lumbosacral Spine Aaron Calodney, USA Regenerative Medicine in the Knee George C. Chang-Chien, USA	Review of Pain Medicine 5: Head and Facial Pain: Diagnosis and Classification, Trigeminal Neuralgia, Cluster Headache Moderator: Liong Liem, The Netherlands Mechanisms of Migraine and Cluster Headache Miles Day, USA Trigeminal Neuralgia Liong Liem, The Netherlands Cluster Headache Frank Huygen, The Netherlands	Oral Presentations 3: Neuromodulation Moderators: Andrea Nicol, USA; Stefano Palmisani, UK	
18:00-18:15	Short Break					
18:15-19:45	Supported Symposium					
20:00	WIP Networking Event					

Friday, May 11, 2018

Day 3	The Auditorium	The Liffey A	The Liffey B	Wicklow Hall 1	Wicklow Hall 2	Liffey Hall 2	Level 3, Foyer	Level 3, Foyer	Level 3, Foyer	Level 1 and 2, Foyers
7:30-8:00							Meet the Expert 4  Aaron Calodney, USA Richard Rosenthal, USA PRP and Stem Cells in Musculoskeletal Pain	Meet the Expert 5  Don Buford, USA George- Chang-Chien, USA Regenerative Medicine for Acute and Sports Injuries	Meet the Expert 6  Honorio Benzon, USA Safety of Epidural Steroid Injection	
08:00-09:30	Plenary Session 3: FIPP Certification: An International Perspective Moderators: Connall McCrory, Ireland; Philippe Mavrocordatos, Switzerland Pain Board certification: The Swiss Perspective Philippe Mavrocordatos, Switzerland Pain Board certification: The US Perspective James Rathmell, USA	Topical Seminar 16: Recent Advances in Interventional Therapies for CRPS and Refractory Neuropathic Pain Moderator: Anuj Bhatia, Canada Recent Advances in Interventional Therapies for CRPS and Refractory Neuropathic Pain - Ketamine Infusions Anuj Bhatia, Canada Poly-Analgesic Intrathecal Infusions for Refractory CRPS and NP Salim Hayek, USA High Frequency Spinal Cord Stimulation and Dorsal Root Ganglion Stimulation for Refractory CRPS and NP	Live U/S 1: Diagnostic MSK Ultrasound in Pain Practice  Michael, Gofeld, Canada Amit Gulati, USA Einar Ottestad, USA Agnes Stogicza, USA Mark F. Hurdle, USA Alan Berkman, USA George Chang-Chien, USA Alexander Mudrakowski, Ireland	Topical Seminar 17: Epidurolysis and Epiduroscopic Laser Neural Decompression Moderator: Hemmo Bosscher, USA Epidurolysis Ludger Gerdesmeyer, Germany Endoscopic Laser Neural Decompression Daehyun Jo, South Korea	Review of Pain Medicine 6: Neuropathic Pain: Diagnosis and Classification, Postherpetic Neuralgia, Diabetic Polyneuropathy Moderator: Maarten van Kleef, The Netherlands Mechanisms of Migraine and Cluster Headache Charles Argoff, USA Herpes Zoster and Postherpetic Neuralgia Javier De Andres Ares, Spain Diabetic Polyneuropathy Maarten van Kleef, The Netherlands					
09:30-09:45	Short Break									
09:45-11:15	Plenary Session 4: Medicinal Signaling Cells, Minimally Invasive Surgery, Regenerative Medicine Moderator: Richard Rauck, USA; Ricardo Ruiz-Lopez, Spain Medicinal Signaling Cells as Pain Medicine Arnold Caplan, USA Innovations in Minimally Invasive Surgery for Pain Ricardo Ruiz-Lopez, Spain Intra-articular Injection of Autologous Microfragmented Fat in Osteoarthritis Dragan Primorac, Croatia									
11:15-11:45	Coffee Break, Exhibition Visit & E-Poster Viewing									
11:45-13:15	Epiduroscopy Consensus Group: An Open Discussion Moderator: Hemmo Bosscher, USA Jan Willem Kallewaard, The Netherlands Daehyun Jo, South Korea Jose De Andres, Spain Stefano Palmisani, UK		Live U/S 2: Common U/S Guided Procedures in Pain Practice  Michael, Gofeld, Canada Amit Gulati, USA Einar Ottestad, USA Mark F. Hurdle, USA Agnes Stogicza, USA Alan Berkman, USA George Chang-Chien, USA Sang Chul Lee, South Korea Alexander Mudrakowski, Ireland Anuj Bhatia, Canada	Topical Seminar 19: Outcomes - Quality Assessment in Pain Research and Pain Centers Moderators: Athina Vadalouca, Greece; Philippe Mavrocordatos, Switzerland A National Quality Registration for the Assessment of Chronic Pain Care Nelleke de Meij, The Netherlands Quality Assessment: Pain Research Sander van Kuijk, The Netherlands	Review of Pain Medicine 7: Neck Pain: Facet, Radicular, and Occipital Neuralgia Moderator: Jan van Zundert, Belgium Cervical Facet Pain Maarten van Eerd, The Netherlands Cervical Radicular Pain Jan van Zundert, Belgium Review: Occipital Neuralgia Nagy Mekhail, USA	Topical Seminar 18: CRPS and Peripheral Inflammatory Pain - Pathogenesis and Biomarkers Moderator: Frank Huygen, The Netherlands Pathogenesis: Chemokines and Pain Stephen McMahon, UK Pain Immunology: The Role of Biomarkers Wim Dik, The Netherlands CRPS and Peripheral Inflammatory Pain: Biomarkers Frank Huygen, The Netherlands				

Saturday, May 12, 2018

Saturday, May 12, 2018										
	The Auditorium	The Liffey 8	Wicklow Hall 1	Wicklow Hall 2	Liffey Hall 2	Level 3, Foyer	Level 3, Foyer	Level 3, Foyer	Levels 1 and 2, Foyers	
07:30-08:00						<p>Meet the Expert 7</p> <p> Hemmo Bosscher Epiduroscopy</p>	<p>Meet the Expert 8</p> <p> Ricardo Ruiz-Lopez Minimally Invasive Spine Surgery</p>	<p>Meet the Expert 9</p> <p> Maarten van Kleef, The Netherlands Sander van Kuijk, The Netherlands Designing Clinical Studies</p>		
08:00-09:30	<p>Pro-Con Debate: Opioids in Chronic Non-Cancer Pain</p> <p>Moderator: Giustino Varrassi, Italy</p> <p>Panel: Honorio Benzon, USA; Eric Krakauer, USA; Richard Rauck, USA; Charles Argoff, USA; Sean Mackey, USA</p>	<p>Topical Seminar 22: Medicolegal Considerations in Interventional Pain</p> <p>Moderator: Gabor Racz, USA</p> <p>Medical-Legal Analysis for Safer Patient Care Gabor Racz, USA Case Studies 1 Carl Noe, USA Consent for Procedures in the UK Chris Wells, Portugal</p>	<p>Topical Seminar 23: Using Innovative Mobile Health (mHealth) Technology to Improve Acute and Chronic Pain</p> <p>Moderator: Robert Jamison, USA</p> <p>Smartphone Apps for "Just-in-time" Monitoring and Management of Pediatric Cancer and Non-Cancer Pain Jennifer Stinson, Canada Implementation of Electronic Pain Assessment, Smartphone Pain Apps, and Activity Data Recorders with Chronic Pain Patients Robert Jamison, USA Key Issues Related to mHealth and Pain Care in Patients in Later Life M. Cary Reid, USA</p>	<p>Advances in Pain Medicine - Neuropathic Pain in Cancer Survivors, Excellence in Pain Practice, Visiting Physician Program</p> <p>Moderator: Athina Vadalouca, Greece</p> <p>Neuropathic Pain in Cancer Survivors Athina Vadalouca, Greece Excellence in Pain Practice - a Network for the Future Kris Visser, The Netherlands Community Outreach and the Visiting Physician Program Ira Fox, USA</p>					E-Poster Discussions	
9:30-9:45	Short Break									
09:45-10:30	<p>Gabor Racz Lecture- 21st Century Evidence on How to Manage Back Pain</p> <p>Moderators: Ricardo Ruiz-Lopez, Spain</p> <p>21st Century Evidence on How to Manage Back Pain Chris Wells, Portugal</p>									
10:30-11:00	Coffee Break, Exhibition Visit & E-Poster Viewing									
11:00-12:30	<p>Pro-Con Debate: DRG Stimulation</p> <p>Moderator: Peter Staats, USA</p> <p>Panel: Liong Liem, The Netherlands; Maarten van Kleef, The Netherlands; Nagy Mekhail, USA; Leonardo Kapural, USA; Stefano Palmisani, UK</p>	<p>Topical Seminar 24: Learning Health Systems: Using Patient-Reported Outcomes for Research and Patient Care</p> <p>Moderator: Sean Mackey, USA</p> <p>Learning Healthcare Systems and Patient Outcomes to Enhance Pain Care Sean Mackey, USA Brief Psychological Interventions for Pain across the Continuum of Care: Scaling Targeted Treatments and Integration into Learning Health Systems Beth Darnall, USA</p>	<p>Topical Seminar 25: Developing Standards for Teaching Interventions - Challenging How we Teach</p> <p>Moderator: Eric Wilson</p> <p>Challenging How we Teach Eric Wilson, South Africa How to Interpret and Write a Scientific Paper - A Mint Randomized Trial Example? Milan Stojanovic, USA</p>	<p>Topical Seminar 26: Pain Training in Latin America - An Update</p> <p>Moderators: Fabricio Dias Assis, Brazil; Ira Fox, USA</p> <p>Pain Training in Brazil Fabricio Dias Assis, Brazil Postgraduate Pain Education in Latin America Juan Carlos Flores, Argentina Pain Training in Mexico Ricardo Plancarte, Mexico</p>						E-Poster Discussions
12:30-13:00	Closing Ceremony/Awards									