

WELCOME

3rd World Congress on Abdominal & Pelvic Pain
Hosted by International Pelvic Pain Society

In conjunction with 2017 IPPS Annual Fall Meeting on Chronic Pelvic Pain

October 12 - October 14, 2017

Renaissance Washington DC Downtown | Washington DC



**IPPS PRESIDENT,
PROGRAM CHAIR**

Amy Stein, DPT, BCB-PMD, IF

IPPS President Amy Stein, DPT, BCB-PMD, IF, welcomes you to the 2017 Annual Fall Meeting!



PROGRAM DIRECTOR

Erin T. Carey, MD, MSCR



PROGRAM CHAIR

Stephanie Prendergast, MPT

SCHEDULE AT A GLANCE

IPPS PRE-CONFERENCE SESSION Clinical Foundations: <i>An Integrated Approach to the Evaluation and Treatment of Chronic Pelvic Pain</i> Wednesday, October 11, 2017	
7:00 a.m. - 5:00 p.m.	Registration/Information Desk Open <i>Location: Penn Quarter Foyer</i>
7:00 a.m. - 8:00 a.m.	Continental Breakfast in Penn Quarter Foyer
7:50 a.m. - 8:00 a.m.	Introduction Session Chair: Kathryn Witzeman, MD Introducers: Devon N. Schuchman, MD M. Jean Uy-Kroh, MD
7:40 a.m. - 8:30 p.m.	Pain Pathophysiology Unraveled David Glick, DC, DAAPM, FASPE, CPE
8:30 a.m. - 10:00 a.m.	OVERLAPPING PAIN CONDITIONS (GYN, GI, URO)
8:30 a.m. - 9:00 a.m.	GYN: Focus on Evaluation from Gynecologic Perspective, Common DDX, Focused History and Exam and Testing Mostafa Borahay, MD, PhD, FACOG
9:00 a.m. - 9:30 a.m.	GI: Functional GI Disorders and Their Overlap With Pelvic Pain J. Christie Heller, MD
9:30 a.m. - 10:00 a.m.	URO: Focus on Evaluation from Uro Perspective, Common DDX, Focused History, Exam and Testing Nel E. Gerig, MD
10:00 a.m. - 10:15 a.m.	Break
10:15 a.m. - 10:45 a.m.	Neurophysiology and Overlapping Conditions – Panel Case Discussion Panelists: Christie Heller, MD Mostafa Borahay, MD, PhD
10:45 a.m. - 11:30 a.m.	NeuroMusculoskeletal Foundations: Function and Exam Karen Brandon, DSc, PT, WCS Allyson Shrikhande, MD
11:30 a.m. - 12:15 p.m.	Physiotherapy and Physical Medicine Treatment Approaches Karen Brandon, DSc, PT, WCS Allyson Shrikhande, MD
12:15 p.m. - 1:15 p.m.	Lunch On Own
1:15 p.m. - 1:45 p.m.	Male Pelvic Pain Nel E. Gerig, MD
1:45 p.m. - 2:15 p.m.	Behavioral Approaches in Chronic Pain Alexandra Milspaw, PhD, LCP
2:15 p.m. - 2:45 p.m.	Pain Pharmacology 101: Clinical Applications Michael A. Smith, PHARM.D, BCPS
2:45 p.m. - 3:00 p.m.	Break
3:00 p.m. - 4:00 p.m.	Session I: Breakout Groups – Case Discussions Session I: Physical Exam Small Group – Experiential with Pelvic Model
4:00 p.m. - 5:00 p.m.	Session II: Breakout Groups – Case Discussions Session II: Physical Exam Small Group – Experiential with Pelvic Model
5:00 p.m. - 5:30 p.m.	Q&A

SCHEDULE AT A GLANCE

Thursday, October 12, 2017	
7:00 a.m. - 5:00 p.m.	Registration/Information Desk Open at Grand Registration
7:00 a.m. - 8:00 a.m.	Continental Breakfast in Congressional Foyer
9:00 a.m. - 6:30 p.m.	Exhibit Hall Open
7:50 a.m. - 7:55 a.m.	Welcome and Announcements
7:55 a.m. - 8:00 a.m.	Presidential Address
8:00 a.m. - 8:50 a.m.	KEYNOTE LECTURE: Treating Pain Based On The Underlying Mechanism: Are We There Yet? Daniel J. Clauw, MD, <i>University of Michigan Health System</i>
8:50 a.m. - 9:05 a.m.	Q&A
9:05 a.m. - 9:35 a.m.	Break & Poster Viewing Session
	CLUSTER 1 - ENDOMETRIOSIS
9:35 a.m. - 9:45 a.m.	Cluster Overview and Introduction Moderator: Catherine Allaire, MD, FRCSC
9:45 a.m. - 10:10 a.m.	Epidemiology of Endometriosis and Pelvic Pain Stacey Missmer, ScD, <i>Michigan State University</i>
10:10 a.m. - 10:35 a.m.	Associated Pain: Why Should We Consider The Central Nervous System? Katy Vincent, MD, MRCOG DPhil, <i>University of Oxford</i>
10:35 a.m. - 11:00 a.m.	Endometrial Nerves, Cytokines And Endometriosis-Associated Pain Robert Taylor, MD, PhD, <i>Wake Forest School of Medicine</i>
11:00 a.m. - 11:10 a.m.	Oral Abstract 1 – Sukhbir Singh, MD
11:10 a.m. - 11:30 a.m.	Q&A
11:30 a.m. - 1:00 a.m.	IPPS Committee Fair - Meet and Greet
11:30 a.m. - 1:00 p.m.	Industry Satellite Symposium Lunch in Grand South
	CLUSTER 2 - PAINFUL BLADDER SYNDROME
1:00 p.m. - 1:10 p.m.	Cluster Overview and Introduction Moderator: Jason Kutch, PhD
1:10 p.m. - 1:35 p.m.	Decoding The Past And Future Of Symptoms From Brain Imaging In Individuals With Urologic Chronic Pelvic Pain Syndrome Jason Kutch, PhD, <i>University of Southern California</i>
1:35 p.m. - 2:00 p.m.	Autonomic Features of Chronic Pelvic Pain Thomas Chelimsky, MD, <i>Medical College of Wisconsin</i>
2:00 p.m. - 2:25 p.m.	The Role of the Peripheral Nervous System on the Development and Management of Pelvic Pain Kenneth Peters, MD, <i>Oakland University William Beaumont School of Medicine</i>
2:25 p.m. - 2:35 p.m.	Oral Abstract 2 – Moheb Yani, PhD
2:35 p.m. - 2:50 p.m.	Q&A
2:50 p.m. - 3:20 p.m.	Break & Poster Viewing Session
3:20 p.m. - 3:30 p.m.	Special Presentation
	CLUSTER 3 – CENTRAL NERVOUS SYSTEM HYPERSENSITIVITY
3:30 p.m. - 3:40 p.m.	Cluster Overview and Introduction Moderator: Katy Vincent, MD, MRCOG, DPhil
3:40 p.m. - 4:05 p.m.	Explaining Pain 2.0 – Recent Developments And Current Concepts Lorimer Moseley, PT, DSc, PhD, BPhy(Hons), FACP, HonFPMANZCA HonMAPA, <i>University of South Australia</i>
4:05 p.m. - 4:30 p.m.	Mechanistic Interplay among Peripheral, Spinal, And Brain Adaptations To Chronic Visceral Pain Melissa Farmer, PhD, <i>Northwestern University, Feinberg School of Medicine</i>
4:30 p.m. - 4:40 p.m.	Oral Abstract 3 – Angela James, B App Sc
4:40 p.m. - 4:55 p.m.	Q&A
4:55 p.m. - 5:10 p.m.	Wrap up / Announcements
5:30 p.m. - 6:30 p.m.	Welcome Reception in Exhibit Hall

SCHEDULE AT A GLANCE

Friday, October 13, 2017	
6:15 a.m. - 7:15 a.m.	Morning Yoga: Using Mindfulness, Breath, and Gentle Movement for Pain Management <i>Location: Renaissance East</i>
7:00 a.m. - 5:00 p.m.	Registration/Information Desk Open <i>Location: Grand Registration</i>
7:00 a.m. - 8:00 a.m.	Continental Breakfast in Exhibit Hall
7:00 a.m. - 4:00 p.m.	Exhibit Hall Open <i>Location: Congressional Hall A&B</i>
7:50 a.m. - 8:00 a.m.	Welcome and Announcements
8:00 a.m. - 8:50 a.m.	KEYNOTE LECTURE: Understanding Visceral Pain G.F. Gebhart, PhD, <i>University of Iowa</i>
8:50 a.m. - 9:05 a.m.	Q&A
9:05 a.m. - 9:35 a.m.	Break & Poster Viewing Session <i>Location: Congressional Hall A&B</i>
9:35 a.m. - 11:30 a.m.	CLUSTER 4 - BOWEL DISORDERS
9:35 a.m. - 9:45 a.m.	Cluster Overview and Introduction Moderator: Frank F. Tu, MD, MPH
9:45 a.m. - 10:10 a.m.	Autonomic Dysregulation in Functional GI Disorders Qasim Aziz, MBBS, FRCP, PhD, <i>Queen Mary University of London</i>
10:10 a.m. - 10:35 a.m.	Pediatric Functional Gastrointestinal Disorders: Overview, Comorbidities and Predictors of Poor Outcome Gisela Chelimsky, MD, <i>Medical College of Wisconsin</i>
10:35 a.m. - 11:00 a.m.	Neurobiology of Irritable Bowel Syndrome William E. Whitehead, PhD, <i>University of North Carolina at Chapel Hill</i>
11:00 a.m. - 11:10 a.m.	Oral Abstract 4 – Casey Ligon, BS
11:10 a.m. - 11:30 a.m.	Q&A
11:30 a.m. - 1:00 p.m.	Roundtable Luncheon with Experts <i>Location: Grand South</i>
11:30 a.m. - 1:00 p.m.	Lunch (on your own)
1:00 p.m. - 2:50 p.m.	CLUSTER 5 - VULVAR PAIN
1:00 p.m. - 1:10 p.m.	Cluster Overview and Introduction Moderator: Georgine Lamvu, MD, MPH, CPE
1:10 p.m. - 1:35 p.m.	Vulvodynia Rx ‘Bench-To-Bedside’ Through In Vitro and Animal Modeling David C. Foster, MD, MPH, <i>University of Rochester School of Medicine and Dentistry</i>
1:35 p.m. - 2:00 p.m.	Immunologic Factors Associated With Vulvodynia Bernard L. Harlow, PhD, <i>Boston University School of Public Health</i>
2:00 p.m. - 2:25 p.m.	Vulvodynia: A Biopsychosocial Approach Caroline Pukall, PhD, CPsych, <i>Queen’s University</i>
2:25 p.m. - 2:35 p.m.	Oral Abstract 5 – Melanie Morin, PhD, PT
2:35 p.m. - 2:50 p.m.	Q&A
2:50 p.m. - 3:20 p.m.	Break & Poster Viewing Session <i>Location: Congressional Hall A&B</i>
3:20 p.m. - 4:45 p.m.	CLUSTER 6 - BIOPSYCHOSOCIAL FACTORS AND CHRONIC PAIN
3:20 p.m. - 3:30 p.m.	Cluster Overview and Introduction Moderator: Melissa Farmer, PhD
3:30 p.m. - 3:55 p.m.	Neurobiology and Etiology of Persistent Genital Arousal Disorder (PGAD) James Pfaus, PhD, <i>Concordia University</i>
3:55 p.m. - 4:20 p.m.	When Sex Hurts: A Diagnostic Algorithm Andrew T. Goldstein, MD, IF, FACOG, <i>The Centers for Vulvovaginal Disorders</i>
4:20 p.m. - 4:30 p.m.	Oral Abstract 6 – Alix Aboussouan, BS
4:30 p.m. - 4:45 p.m.	Q&A
4:45 p.m. - 5:00 p.m.	Wrap Up/Announcements
5:00 p.m. - 5:30 p.m.	IPPS Annual Business Meeting
6:00 p.m. - 8:00 p.m.	IPPS Fundraising Event

SCHEDULE AT A GLANCE

Saturday, October 14, 2017	
7:00 a.m. - 5:00 p.m.	Registration/Information Desk Open <i>Location: Grand Registration</i>
7:00 a.m. - 8:00 a.m.	Continental Breakfast in Exhibit Hall
7:00 a.m. - 3:30 p.m.	Exhibit Hall Open <i>Location: Congressional Hall A&B</i>
7:50 a.m. - 8:00 a.m.	Welcome and Announcements
8:00 a.m. - 8:50 a.m.	KEYNOTE LECTURE: Body and Brain in Lumbopelvic Pain Paul W. Hodges, PT, PhD, MedDr, DSc, BPhy(Hons), FACP, HonMAPA, <i>The University of Queensland, Australia</i>
8:50 a.m. - 9:05 a.m.	Q&A
9:05 a.m. - 9:35 a.m.	Break & Poster Viewing Session <i>Location: Congressional Hall A&B</i>
9:35 a.m. - 11:30 a.m.	CLUSTER 7 - MUSCULOSKELETAL PAIN
9:35 a.m. - 9:45 a.m.	Cluster Overview and Introduction Moderator: Stephanie Prendergast, MPT
9:45 a.m. - 10:10 a.m.	The Connection Between Visceral Fascia and The Somatic Frame As A Generator of Nociceptive Input in The Absence Of Visceral Pathology Ramona Horton, MPT, <i>Asante Rogue Regional Medical Center</i>
10:10 a.m. - 10:35 a.m.	The Twisted Trunk: Implications for Abdominal and Pelvic Impairment and Pain Diane Lee, BSR FCAMPT CGIMS, <i>Diane Lee & Associates</i>
10:35 a.m. - 11:00 a.m.	Urologic Chronic Pelvic Pain and Manual Physical Therapy Rhonda K. Kotarinos, DPT, MS, <i>Kotarinos Physical Therapy</i>
11:00 a.m. - 11:10 a.m.	Oral Abstract 7 – Susanne Klotz, MSc
11:10 a.m. - 11:30 a.m.	Q&A
11:30 a.m. - 1:00 p.m.	Roundtable Luncheon with Experts <i>Location: Grand South</i>
11:30 a.m. - 1:00 p.m.	Lunch (on your own)
1:00 p.m. - 2:50 p.m.	CLUSTER 8 - PELVIC NEURALGIAS
1:00 p.m. - 1:10 p.m.	Cluster Overview and Introduction Moderator: Richard P. Marvel, MD
1:10 p.m. - 1:35 p.m.	Surgical Management of Pudendal Neuralgia Eric Baurant, MD, <i>Pelvi-Perineal Surgery and Rehabilitation Department, France</i>
1:35 p.m. - 2:00 p.m.	Differential Diagnosis of Pudendal Neuralgia and other Peripheral Neuralgias – Highlights and Importance of a Thorough History and Assessment Tracy Sher, MPT, CSCS, <i>Sher Pelvic Health and Healing</i>
2:00 p.m. - 2:25 p.m.	Differential Diagnosis of Peripheral Neuralgias - an MD Perspective Mario Castellanos, MD, <i>St. Joseph's Hospital and Medical Center</i>
2:25 p.m. - 2:35 p.m.	Oral Abstract 8 – (1st Author Victoria Lim) presented by Mario Castellanos, MD
2:35 p.m. - 2:50 p.m.	Q&A
2:50 p.m. - 3:20 p.m.	Break & Poster Viewing Session <i>Location: Congressional Hall A&B</i>
3:20 p.m. - 4:45 p.m.	CLUSTER 9 - BIOPSYCHOSOCIAL FACTORS AND CHRONIC PAIN
3:20 p.m. - 3:30 p.m.	Cluster Overview and Introduction Moderator: Erin T. Carey, MD, MSCR
3:30 p.m. - 3:55 p.m.	Revisiting the Importance of Resilience in Chronic Pain Afton Hassett, PsyD, <i>Chronic Pain and Fatigue Research Center University of Michigan</i>
3:55 p.m. - 4:20 p.m.	Maladaptive Pain Behaviors as it Relates to Chronic Pain Management Michael Hooten, MD, <i>Mayo Clinic</i>
4:20 p.m. - 4:30 p.m.	Oral Abstract 9 – David Eisenstein, MD
4:30 p.m. - 4:45 p.m.	Q&A
4:45 p.m. - 5:00 p.m.	Wrap Up & Awards

SCHEDULE AT A GLANCE

POST-CONFERENCE SESSION "From Biology to Behavior: Integrating Current Biology and Biopsychosocial Principles in the Management of Pelvic Pain" Sunday, October 15, 2017	
7:00 a.m. - 4:30 p.m.	Registration/Information Desk Open <i>Location: Grand Registration</i>
7:00 a.m. - 8:00 a.m.	Continental Breakfast in Foyer
8:00 a.m. - 8:30 a.m.	Introduction and Overview of the Day
8:30 a.m. - 9:45 a.m.	Pain Science Update and Introducing the Protectometer to Really Integrate Biopsychosocial Principles into Care <i>Lorimer Moseley, PT, DSc, PhD, BPhy(Hons), FACP, HonFPMANZCA HonMAPA, University of South Australia</i>
9:45 a.m. - 10:00 a.m.	Q&A Session
10:00 a.m. - 10:30 a.m.	Beverage Break
10:30 a.m. - 12:15 p.m.	Developments in Understanding the Biology of the Body and Brain in Pelvic Pain <i>Paul W. Hodges, PT, PhD, MedDr, DSc, BPhy(Hons), FACP, HonMAPA, University of Queensland</i>
12:15 p.m. - 12:30 p.m.	Q&A Session
12:30 p.m. - 1:30 p.m.	Lunch (on your own)
1:30 p.m. - 2:30 p.m.	New Ways to Assess Neuromuscular Control in Pelvic Pain
2:30 p.m. - 2:45 p.m.	Q&A Session
2:45 p.m. - 3:00 p.m.	Quick Break
3:00 p.m. - 4:00 p.m.	Integration of the Protectometer with Biopsychosocial Assessment and Care
4:00 p.m. - 4:15 p.m.	Q&A Session
4:15 p.m. - 4:30 p.m.	Wrap Up

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CME INFORMATION

COURSE DESCRIPTION:

Welcome to the 2017 IPPS Annual Fall Meeting and 3rd World Congress on Abdominal and Pelvic Pain. The World Congress will be hosted by IPPS in collaboration with the Convergences in PelviPerineal Pain and the special interest group on abdominal and pelvic pain from the International Association for the Study of Pain (IASP). This year the program will cluster pain topics, including cutting edge basic science and clinical research findings, and pair the topic clusters with a topic specific abstract. We will also highlight treatment recommendations for the management of CPP in male and female patients. Participants will learn about avoiding common pitfalls in the management of the chronic pelvic pain (CPP) patient. The introductory session, Clinical Foundations, has been redesigned to provide a foundation of knowledge about the etiology, diagnosis and management of CPP disorders. It also includes an overview of the neurophysiology and biopsychosocial elements involved in managing chronic pain. It is recommended that providers and researchers who are new to pelvic pain attend the Clinical Foundations course prior to the primary meeting in order to lay the groundwork for the general session. The popular "Lunch with the Experts" series will continue over two days with new and well-liked pain topics. The post-congress course will be focused on brain-body biology and the management of chronic pelvic pain.

EDUCATIONAL NEEDS:

Chronic pelvic pain is a common and often debilitating syndrome. It is as common to the general population as asthma, yet most medical providers receive little or no education about managing the complex CPP patient. The social, psychological and financial costs associated with treatments of these disorders are enormous. Many patients endure being misdiagnosed or receiving inappropriate treatment because of the practitioner's lack of knowledge on this subject. Tragically, this mismanagement and fragmentation of care may actually worsen a patient's pain. It is critical that health care providers receive education about factors that affect patient care and that researchers collaborate to produce high-quality outcomes-based studies on chronic pelvic pain disorders. Without exchange of clinical and research information across all disciplines encompassing the treatment of CPP, advances in treatment options for those patients will not be possible.

EDUCATIONAL OBJECTIVES:

Clinical Foundations Course

At the completion of the Clinical Foundations Course, attendees should be able to:

1. Identify principal somatic and visceral etiologies for pelvic pain.
2. Construct a complete history and physical examination for diagnosing relevant factors in pelvic pain presentation.
3. Recognize the availability of medical, pharmacological, procedural, manual medicine and behavioral centered techniques for treatment of chronic abdominal pelvic pain.
4. Describe the evidence-based determination of pelvic pain diagnoses and contributing conditions.
5. Identify evidence-based medical and physical therapy treatment techniques for CPP.
6. Review and be able to educate my patients on evidence-based management strategies that will be immediately applicable clinically.

2017 IPPS/WCAPP Plenary Session:

At the completion of the 2017 IPPS Annual Fall Meeting & 3rd World Congress on Abdominal and Pelvic Pain Meeting, attendees should be able to:

1. Identify the underlying mechanisms responsible for chronic pain and the most appropriate pharmacological treatments for pain based on mechanism.
2. Determine the optimal manner to incorporate non-pharmacological treatment of pain into clinical practice.
3. Explain the relationship between endometriosis and pelvic pain with respect to diagnosis and causality and barriers for advancing discovery for those with endometriosis and pelvic pain.

4. Describe the peripheral features of inflammation and neuroangiogenesis and the central nervous system changes in women with endometriosis-associated pain.
5. Describe the development and utility of diagnostic biomarkers and potential therapeutic targets for pelvic pain.
6. Describe pathophysiological mechanisms of chronic pelvic pain that can arise in the nervous system at the level of the brain and highlight the role of neuroimaging in pain.
7. Identify the pathophysiologic importance of comorbidities associated with chronic pelvic pain (CPP) and the chronologic development of comorbid pain disorders.
8. Explain the role of the pelvic floor muscles on voiding, bowel function and pelvic pain.
9. Describe the concept of the cortical body matrix and the notion of competing and collaborating neuroimmune networks as substrate for pain and protection and the principles that govern their operation.
10. Critically evaluate the clinical and experimental evidence of dissociable peripheral, spinal, and brain mechanisms underlying abdomino-pelvic pain conditions.
11. Describe treatment implications for multiple chronic pain mechanisms in abdomino-pelvic pain populations.
12. Critically evaluate the complex and unique features of the nervous innervation of the viscera and the role of peripheral and central sensitization to visceral pain.
13. Explain role of autonomic nervous system in modulating visceral pain and inflammation and alterations in autonomic nervous system function in functional gut disorders.
14. Highlight the pediatric risk factors associated with persistent or worsening functional disorders in adulthood and opportunities for intervention and prevention.
15. Explain the concept for how antidepressants, mast cell stabilizers and inflammatory mediators are utilized for bowel pain disorders.
16. Recognize the prevalence of vulvodynia and how common it is to be co morbid with other chronic pelvic pain disorders.
17. Analyze the breadth of immunological factors that may either predispose or trigger the onset of localized provoked vulvodynia.
18. Explain the psychosocial impact of vulvodynia in order to address these issues in the healthcare setting and/or in making appropriate referrals.
19. Describe the effect of sexual dysfunction on pelvic pain and vice versa and strategies for intervention.
20. Explain how to begin the discussion about sex and sexual dysfunction in the consulting room.
21. Describe the neurobiology and etiology of persistent genital arousal disorder (PGAD).
22. Explain how features of a patient's presentation guide the selection and application of intervention for lumbopelvic pain.
23. Identify how dysfunction in any area of the trunk can be a primary underlying cause or significant contributing factor of common sub-optimal strategies for recruitment or relaxation of the core trunk muscles (abdominal wall and pelvic floor).
24. Demonstrate an understanding of the muscular, connective and neural tissue changes associated with the visceros-somatic/somato-visceral reflexes that can impact chronic pelvic pain
25. Integrate the manual physical therapy approaches to treat the muscular, connective and neural tissue changes into the clinical practice management of patients with urologic chronic pelvic pain diagnoses.
26. List strategies for identifying differential diagnoses further based on symptoms in relation to palpation findings to determine the next course of assessments and/or treatments.
27. Recognize when diagnostic tests play a role in differential diagnoses of peripheral neuralgias compared to a hands-on assessment.
28. Describe the neurobiological relationship between affective processes and physical pain.
29. Discuss how positive affect can act as a resource for individuals with chronic pain.
30. Identify clinical links between maladaptive pain behaviors and chronic pain outcomes.

CME INFORMATION

IPPS Post-Conference:

“From Biology to Behavior: Integrating Current Biology and Biopsychosocial Principles in the Management of Pelvic Pain”

At the completion of the IPPS Post Conference, attendees should be able to:

1. Describe the interaction between biology and psychosocial aspects of pelvic pain and the implications for management of the patient with pain
2. Explain what is still unknown about the clinical application of interventions for pelvic pain and ways that this will be addressed in future research
3. Identify the concept of an internal protection meter that drives brain outputs including pain
4. Explain the concept of neurotags and their role in pain and other protective outputs
5. Describe the application and limitations of the Protectometer as a patient-focussed tool

Category 1

Creighton University Health Sciences Continuing Education designates this live activity for a maximum of **35.75 AMA PRA Category 1 Credit(s)**[™]. Physicians should claim only credit commensurate with the extent of their participation in this activity.

AAPA accepts AMA category 1 credit for the PRA from organizations accredited by ACCME.

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Other healthcare professionals will receive a Certificate of Attendance. For information on the applicability and acceptance of Certificates of Attendance for educational activities certified for **AMA PRA Category 1 Credit**[™] from organizations accredited by the ACCME, please consult your professional licensing board.

Illinois Physical Therapy (IPTA) Credits

The Illinois Chapter Continuing Education Committee has certified that this course meets the criteria for approval of Continuing Education offerings established by The Illinois Physical Therapy Association. The 2017 IPPS Annual Fall Meeting & 3rd World Congress of Abdominal and Pelvic Pain has been accredited for a maximum of **35.75** Continuing Education hours.

District of Columbia Physical Therapy Credits

The District of Columbia Board of Physical Therapy recognizes and accepts, for licensure renewals, continuing education seminars, workshops, or programs that have been approved by the American Medical Association under Physician Category I.

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Special Assistance

We encourage participation by all individuals. If you have a disability, advance notification of any special needs will help us better serve you. Call 847-517-7225 if you require special assistance to fully participate in the meeting.

Disclosure Report

The complete faculty disclosure report may be viewed and/or downloaded here: tiny.cc/ippsdisclosures17. If you require a printed disclosure report, please request one at the registration desk.

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INDUSTRY SATELLITE SYMPOSIUM EVENT

THURSDAY, OCTOBER 12, 2017

11:30 a.m. - 1:00 p.m.

Industry Satellite Symposium Lunch

Location: Grand South

Sponsored by: AbbVie

“Reducing the Burden of Endometriosis through a Multidisciplinary Approach”

Frank Tu, MD, MPH

LakeShore University HealthSystem

Sandra Hilton, PTA, DPT, MS

Entropy Physiotherapy and Wellness

Sukhbir S. Singh, MD, FRCSC, FACOG

University of Ottawa

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PROGRAM

All sessions will be located in *Grand Ballroom North/Central*, unless otherwise noted.
Speakers and times are subject to change.

THURSDAY, OCTOBER 12, 2017

7:00 a.m. - 5:00 p.m.	Registration/Information Desk Open <i>Location: Grand Registration</i>
7:00 a.m. - 8:00 a.m.	Continental Breakfast <i>Location: Congressional Foyer</i>
9:00 a.m. - 6:30 p.m.	Exhibit Hall Open <i>Location: Congressional Hall A&B</i>
5:30 p.m. - 6:30 p.m.	Welcome Reception in Exhibit Hall
7:50 a.m. - 7:55 a.m.	Welcome and Announcements
7:55 a.m. - 8:00 a.m.	Presidential Address
8:00 a.m. - 8:50 a.m.	KEYNOTE LECTURE Treating Pain Based on the Underlying Mechanism: Are We There Yet? Daniel J. Clauw, MD <i>University of Michigan Health System</i>
8:50 a.m. - 9:05 a.m.	Q&A
9:05 a.m. - 9:35 a.m.	Break & Poster Viewing Session* <i>Location: Congressional Hall A&B</i> <i>*Not CME Accredited</i>

CLUSTER 1 - ENDOMETRIOSIS

9:35 a.m. - 9:45 a.m.	Cluster Overview and Introduction Moderator: Catherine Allaire, MD, FRCSC <i>University of British Columbia</i>
9:45 a.m. - 10:10 a.m.	Epidemiology of Endometriosis and Pelvic Pain Stacey Missmer, ScD <i>Michigan State University</i>
10:10 a.m. - 10:35 a.m.	Associated Pain: Why Should We Consider the Central Nervous System? Katy Vincent, MD, MRCOG DPhil <i>University of Oxford, United Kingdom</i>
10:35 a.m. - 11:00 a.m.	Endometrial Nerves, Cytokines and Endometriosis-Associated Pain Robert N. Taylor, MD, PhD <i>Wake Forest School of Medicine</i>
11:00 a.m. - 11:10 a.m.	ORAL ABSTRACT 1: Primary Efficacy and Safety Results From Two Double-Blinded Randomized, Placebo-Controlled Studies of Elagolix, an Oral Gonadotrophin Releasing Hormone Antagonist, in Women with Endometriosis-Associated Pain Presenter: Sukhbir Singh, MD
11:10 a.m. - 11:30 a.m.	Q&A
11:30 a.m. - 1:00 p.m.	Industry Satellite Symposium Lunch <i>Location: Grand South</i>

11:30 a.m. - 1:00 p.m.	Lunch (on your own)
11:30 a.m. - 1:00 p.m.	IPPS Committee Fair- Meet and Greet <i>Location: Congressional Reception Area</i>

CLUSTER 2 - PAINFUL BLADDER SYNDROME

1:00 p.m. - 1:10 p.m.	Cluster Overview and Introduction Moderator: Jason J. Kutch, PhD <i>University of Southern California</i>
1:10 p.m. - 1:35 p.m.	Decoding the Past and Future of Symptoms from Brain Imaging in Individuals with Urologic Chronic Pelvic Pain Syndrome Jason J. Kutch, PhD <i>University of Southern California</i>
1:35 p.m. - 2:00 p.m.	Autonomic Features of Chronic Pelvic Pain Thomas C. Chelimsky, MD <i>Medical College of Wisconsin</i>
2:00 p.m. - 2:25 p.m.	The Role of the Peripheral Nervous System on the Development and Management of Pelvic Pain Kenneth M. Peters, MD <i>Oakland University William Beaumont School of Medicine</i>
2:25 p.m. - 2:35 p.m.	ORAL ABSTRACT 2: Contribution of Human Motor Cortex to Interstitial Cystitis/Painful Bladder Syndrome: A Pilot Neuromodulation Study Guided by Motor Cortical Control of Pelvic Floor Muscles Presenter: Moheb Yani, PhD
2:35 p.m. - 2:50 p.m.	Q&A
2:50 p.m. - 3:20 p.m.	Break & Poster Viewing Session* <i>Congressional Hall A&B</i> <i>*Not CME Accredited</i>
3:20 p.m. - 3:30 p.m.	Special Presentation

CLUSTER 3 - CENTRAL NERVOUS SYSTEM HYPERSENSITIVITY

3:30 p.m. - 3:40 p.m.	Cluster Overview and Introduction Moderator: Katy Vincent, MD, MRCOG, DPhil <i>University of Oxford, United Kingdom</i>
3:40 p.m. - 4:05 p.m.	Explaining Pain 2.0- Recent Developments and Current Concepts Lorimer Moseley, PT, DSc, PhD, BPhy(Hons), FACP, HonFPMANZCA HonMAPA <i>University of South Australia</i>
4:05 p.m. - 4:30 p.m.	Mechanistic Interplay Among Peripheral, Spinal, and Brain Adaptations to Chronic Visceral Pain Melissa A. Farmer, PhD <i>Northwestern University</i>
4:30 p.m. - 4:40 p.m.	ORAL ABSTRACT 3: Change in Pain Knowledge Occurring After a Neuroscience Education Seminar for Women Presenter: Angela James, B App Sc
4:40 p.m. - 4:55 p.m.	Q&A
4:55 p.m. - 5:10 p.m.	Wrap Up/Announcements
5:30 p.m. - 6:30 p.m.	Welcome Reception in Exhibit Hall
6:30 p.m. - 9:30 p.m.	IPPS Board of Directors' Meeting

PROGRAM

FRIDAY, OCTOBER 13, 2017

6:15 a.m. - 7:15 a.m. **Morning Yoga: Using Mindfulness, Breath, and Gentle Movement for Pain Management**
Yoga Instructor:
Shelly A. Prosko, PT, PYT, CPI
Location: Renaissance East

7:00 a.m. - 5:00 p.m. **Registration/Information Desk Open**
Location: Grand Registration

7:00 a.m. - 8:00 a.m. **Continental Breakfast in Exhibit Hall**

7:00 a.m. - 4:00 p.m. **Exhibit Hall Open**
Location: Congressional Hall A&B

7:50 a.m. - 8:00 a.m. **Welcome and Announcements**

8:00 a.m. - 8:50 a.m. **KEYNOTE LECTURE**
Understanding Visceral Pain
Gerald F. Gebhart, PhD
University of Pittsburgh

8:50 a.m. - 9:05 a.m. **Q&A**

9:05 a.m. - 9:35 a.m. **Break & Poster Viewing Session***
Location: Congressional Hall A&B
**Not CME Accredited*

CLUSTER 4 - BOWEL DISORDERS

9:35 a.m. - 9:45 a.m. **Cluster Overview and Introduction**
Moderator: Frank F. Tu, MD, MPH
North Shore University Health System

9:45 a.m. - 10:10 a.m. **Autonomic Dysregulation in Functional GI Disorders**
Qasim Aziz, MBBS, FRCP, PhD
Queen Mary University of London
United Kingdom

10:10 a.m. - 10:35 a.m. **Pediatric Functional Gastrointestinal Disorders: Overview, Comorbidities and Predictors of Poor Outcome**
Gisela Chelimsky, MD
Medical College of Wisconsin

10:35 a.m. - 11:00 a.m. **Neurobiology of Irritable Bowel Syndrome**
William E. Whitehead, PhD
University of North Carolina at Chapel Hill

11:00 a.m. - 11:10 a.m. **ORAL ABSTRACT 4: The Guanylate CYCLASE-C (GC-C) Agonist Linaclotide Decreases Colonic Hypersensitivity Following Unpredictable Early Life Stress in a Rodent Model**
Presenter: Casey Ligon, BS

11:10 a.m. - 11:30 a.m. **Q&A**

11:30 a.m. - 1:00 p.m. **Roundtable Luncheon with Experts**
Location: Grand South
(See page 18 for more information)

11:30 a.m. - 1:00 p.m. **Lunch (on your own)**

CLUSTER 5 - VULVAR PAIN

1:00 p.m. - 1:10 p.m. **Cluster Overview and Introduction**
Moderator: Georgine Lamvu, MD, MPH, CPE
Orlando VA

1:10 p.m. - 1:35 p.m. **Vulvodynia Rx 'Bench-To-Bedside' Through In Vitro and Animal Modeling**
David Foster, MD, MPH
University of Rochester
School of Medicine and Dentistry

1:35 p.m. - 2:00 p.m. **Immunologic Factors Associated With Vulvodynia**
Bernard L. Harlow, PhD
Boston University School of Public Health

2:00 p.m. - 2:25 p.m. **Vulvodynia: A Biopsychosocial Approach**
Caroline F. Pukall, PhD, CPsych
Queen's University, Canada

2:25 p.m. - 2:35 p.m. **ORAL ABSTRACT 5: A Randomized Clinical Trial Evaluating the Efficacy of Multimodal Physical Therapy in Comparison to Overnight Topical Lidocaine in Women with Provoked Vestibulodynia**
Presenter: Melanie Morin, PhD, PT

2:35 p.m. - 2:50 p.m. **Q&A**

2:50 p.m. - 3:20 p.m. **Break & Poster Viewing Session***
Location: Congressional Hall A&B
**Not CME Accredited*

CLUSTER 6 - SEXUAL DYSFUNCTION

3:20 p.m. - 3:30 p.m. **Cluster Overview and Introduction**
Moderator: Melissa A. Farmer, PhD
Northwestern University

3:30 p.m. - 3:55 p.m. **Neurobiology and Etiology of Persistent Genital Arousal Disorder (PGAD)**
James G. Pfaus, PhD
Concordia University, Canada

3:55 p.m. - 4:20 p.m. **When Sex Hurts: A Diagnostic Algorithm**
Andrew T. Goldstein, MD, IF, FACOG
The Centers For Vulvovaginal Disorders

4:20 p.m. - 4:30 p.m. **ORAL ABSTRACT 6: Psychological and Physical Predictors of Improvements in Impairment in Sexual Functioning in Women with Chronic Pelvic Pain Treated in a Multidisciplinary Pain Rehabilitation Program**
Presenter: Alix Aboussouan, BS

4:30 p.m. - 4:45 p.m. **Q&A**

4:45 p.m. - 5:00 p.m. **Wrap Up/ Announcements**

5:00 p.m. - 5:30 p.m. **IPPS Annual Business Meeting**

6:00 p.m. - 8:00 p.m. **IPPS Fundraising Event**
Location: Fado Irish Pub
808 7th at NW, Washington DC
**Advance purchased ticket required*

PROGRAM

SATURDAY, OCTOBER 14, 2017

- 7:00 a.m. - 5:00 p.m. **Registration/Information Desk Open**
Location: Grand Registration
- 7:00 a.m. - 8:00 a.m. **Continental Breakfast in Exhibit Hall**
- 7:00 a.m. - 3:30 p.m. **Exhibit Hall Open**
Location: Congressional Hall A&B
-
- 7:50 a.m. - 8:00 a.m. **Welcome and Announcements**
- 8:00 a.m. - 8:50 a.m. **KEYNOTE LECTURE**
Body and Brain in Lumbopelvic Pain
Paul W. Hodges, PT, PhD, MedDr, DSc,
BPhy(Hons), FACP, HonMAPA
The University of Queensland, Australia
- 8:50 a.m. - 9:05 a.m. **Q&A**
- 9:05 a.m. - 9:35 a.m. **Break & Poster Viewing Session***
Location: Congressional Hall A&B
**Not CME Accredited*

CLUSTER 7 - MUSCULOSKELETAL PAIN

- 9:35 a.m. - 9:45 a.m. **Cluster Overview and Introduction**
Moderator: Stephanie Prendergast, MPT
Pelvic Health and Rehabilitation Center
- 9:45 a.m. - 10:10 a.m. **The Connection Between Visceral Fascia and The Somatic Frame As A Generator of Nociceptive Input in The Absence of Visceral Pathology**
Ramona Horton, MPT
Asante Rogue Regional Medical Center
- 10:10 a.m. - 10:35 a.m. **The Twisted Trunk: Implications for Abdominal and Pelvic Impairment and Pain**
Diane Lee, BSR FCAMPT CGIMS
Diane Lee & Associates
- 10:35 a.m. - 11:00 a.m. **Urologic Chronic Pelvic Pain and Manual Physical Therapy**
Rhonda K. Kotarinos, DPT, MS
Kotarinos Physical Therapy
- 11:00 a.m. - 11:10 a.m. **ORAL ABSTRACT 7: Myofascial Findings in Patients With Chronic Pelvic Pain Syndrome and Association With Psychosocial Factors**
Presenter: Susanne Klotz, MSc
- 11:10 a.m. - 11:30 a.m. **Q&A**
- 11:30 a.m. - 1:00 p.m. **Roundtable Luncheon with Experts**
Location: Grand South
(See page 26 for more information)
- 11:30 a.m. - 1:00 p.m. **Lunch (on your own)**

DISCLAIMER STATEMENT

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CLUSTER 8 - PELVIC NEURALGIAS

- 1:00 p.m. - 1:10 p.m. **Cluster Overview and Introduction**
Moderator: Richard P. Marvel, MD
The Center For Pelvic Pain of Annapolis
- 1:10 p.m. - 1:35 p.m. **Surgical Management of Pudendal Neuralgia**
Eric Baurant, MD
Pelvi-Perineal Surgery and Rehabilitation Department, France
- 1:35 p.m. - 2:00 p.m. **Differential Diagnosis of Pudendal Neuralgia and other Peripheral Neuralgias – Highlights and Importance of a Thorough History and Assessment**
Tracy Sher, MPT, CSCS
Sher Pelvic Health and Healing
- 2:00 p.m. - 2:25 p.m. **Differential Diagnosis of Peripheral Neuralgias - an MD Perspective**
Mario Castellanos, MD
St. Joseph's Hospital and Medical Center
- 2:25 p.m. - 2:35 p.m. **ORAL ABSTRACT 8: Pudendal Neuralgia and Tarlov Cysts**
(1st Author Victoria Lim)
Presenter: Mario Castellanos, MD
- 2:35 p.m. - 2:50 p.m. **Q&A**
- 2:50 p.m. - 3:20 p.m. **Break & Poster Viewing Session***
Location: Congressional Hall A&B
**Not CME Accredited*
-
- ### CLUSTER 9 - BIOPSYCHOSOCIAL FACTORS AND CHRONIC PAIN
- 3:20 p.m. - 3:30 p.m. **Cluster Overview and Introduction**
Moderator: Erin T. Carey, MD, MSCR
University of Kansas Hospital
- 3:30 p.m. - 3:55 p.m. **Revisiting the Importance of Resilience in Chronic Pain**
Afton Hassett, PsyD
Chronic Pain and Fatigue Research Center University of Michigan
- 3:55 p.m. - 4:20 p.m. **Maladaptive Pain Behaviors as it Relates to Chronic Pain Management**
Michael Hooten, MD
Mayo Clinic
- 4:20 p.m. - 4:30 p.m. **ORAL ABSTRACT 9: The Role of Sleep in Chronic Pelvic Pain and the Relationship Among Biopsychosocial Variables**
Presenter: David Eisenstein, MD
- 4:30 p.m. - 4:45 p.m. **Q&A**
- 4:45 p.m. - 5:00 p.m. **Wrap Up & Awards**

OPTIONAL WORKSHOPS

WEDNESDAY, OCTOBER 11, 2017

IPPS PRE-CONFERENCE SESSION

“Clinical Foundations: An Integrated Approach to the Evaluation and Treatment of Chronic Pelvic Pain”

Location: Penn Quarter (2nd Floor)

- 7:00 a.m. - 5:00 p.m. **Registration/Information Desk Open**
Location: Penn Quarter Foyer
- 7:00 a.m. - 7:45 a.m. **Continental Breakfast in Penn Quarter Foyer**
- 7:30 a.m. - 7:40 a.m. **Introduction**
Session Chair: Kathryn Witzeman, MD
Introducers: Devon N. Schuchman, MD
M. Jean Uy-Kroh, MD
- 7:40 a.m. - 8:30 p.m. **Pain Pathophysiology Unraveled**
David M. Glick, DC, DAAPM, FASPE, CPE
HealthQ2

OVERLAPPING PAIN CONDITIONS (GYN, GI, Uro)

- 8:30 a.m. - 9:00 a.m. **GYN: Focus on Evaluation from Gynecologic Perspective, Common DDx, Focused History and Exam and Testing**
Mostafa Borahay, MD, PhD, FACOG
Johns Hopkins School of Medicine
- 9:00 a.m. - 9:30 a.m. **GI: Functional GI Disorders and Their Overlap With Pelvic Pain**
J. Christie Heller, MD
University of Colorado Hospital
- 9:30 a.m. - 10:00 a.m. **Uro: Focus on Evaluation from Uro Perspective, Common DDx, Focused History, Exam and Testing**
Nel E. Gerig, MD
The Pelvic Solutions Center
- 10:00 a.m. - 10:15 a.m. **Break**
- 10:15 a.m. - 10:45 a.m. **Neurophysiology and Overlapping Conditions – Panel Case Discussion**
Panelists: Christie Heller, MD
Mostafa Borahay, MD, PhD
- 10:45 a.m. - 11:30 a.m. **NeuroMusculoskeletal Foundations: Function and Exam**
Karen Brandon, DSc, PT, WCS
Allyson Shrikhande, MD
- 11:30 a.m. - 12:15 p.m. **Physiotherapy and Physical Medicine Treatment Approaches**
Karen Brandon, DSc, PT, WCS
Allyson Shrikhande, MD
- 12:15 p.m. - 1:15 p.m. **Lunch On Own**
- 1:15 p.m. - 1:45 p.m. **Male Pelvic Pain**
Nel E. Gerig, MD
The Pelvic Solutions Center
- 1:45 p.m. - 2:15 p.m. **Behavioral Approaches in Chronic Pain**
Alexandra Milspaw, PhD, LCP
4Directions Counseling, LLC
- 2:15 p.m. - 2:45 p.m. **Pain Pharmacology 101: Clinical Applications**
Michael A. Smith, PHARMD, BCPS
University of Michigan
- 2:45 p.m. - 3:00 p.m. **Break**
- 3:00 p.m. - 4:00 p.m. **Session I: Breakout Groups – Case Discussions**
Session I: Physical Exam Small Group – Experiential with Pelvic Model
- 4:00 p.m. - 5:00 p.m. **Session II: Breakout Groups – Case Discussions**
Session II: Physical Exam Small Group – Experiential with Pelvic Model
- 5:00 p.m. - 5:30 p.m. **Q&A**

SUNDAY, OCTOBER 15, 2017

IPPS POST-CONFERENCE SESSION

“From Biology to Behavior: Integrating Current Biology and Biopsychosocial Principles in the Management of Pelvic Pain”

Location: Grand Ballroom North/Central

- Faculty:**
Paul W. Hodges, PT, PhD, MedDr, DSc, BPhy(Hons), FACP, HonMAPA
The University of Queensland, Australia
- Lorimer Mosley, PT, DSc, PhD, BPhy(Hons), FACP, HonFPMANZCA HonMAPA
University of South Australia
- 7:00 a.m. - 4:30 p.m. **Registration/Information Desk Open**
- 7:00 a.m. - 8:00 a.m. **Continental Breakfast in Foyer**
- 8:00 a.m. - 8:30 a.m. **Introduction and Overview of the Day**
- 8:30 a.m. - 9:45 a.m. **Pain Science Update and Introducing the Protectometer to Really Integrate Biopsychosocial Principles into Care**
Lorimer Moseley, PT, DSc, PhD, BPhy(Hons), FACP, HonFPMANZCA HonMAPA
University of South Australia
- This lecture will draw on contemporary pain and theoretical neuroscience to give the participant a contemporary understanding of: nociception - danger detection and transmission; the role of neuro-immune interactions in spinal and central sensitization; the basics of neural representation theory and the principles that govern the operation of neural representations. Modern conceptual change strategies will be integrated through demonstration and commentary.*
- 9:45 a.m. - 10:00 a.m. **Q&A Session**
- 10:00 a.m. - 10:30 a.m. **Beverage Break**
- 10:30 a.m. - 12:15 p.m. **Developments in Understanding the Biology of the Body and Brain in Pelvic Pain**
Paul W. Hodges, PT, PhD, MedDr, DSc, BPhy(Hons), FACP, HonMAPA
University of Queensland, Australia
- This lecture will present the contemporary understanding of motor control of the lumbopelvic region, the interaction between lumbopelvic control, breathing and continence/pelvic organ support, and changes in this system when men and women have pain. The underlying mechanisms will be discussed to provide a foundation for tailoring treatment to the needs of individual patients.*
- 12:15 p.m. - 12:30 p.m. **Q&A Session**
- 12:30 p.m. - 1:30 p.m. **Lunch (on your own)**
- 1:30 p.m. - 2:30 p.m. **New Ways to Assess Neuromuscular Control in Pelvic Pain**
- This lecture will present new methods to assess motor control of the lumbo-pelvic region. This will include novel methods to assess pelvic floor muscle activity using ultrasound imaging. Recent research and clinical work has developed new techniques to evaluate function in men and refined techniques in women. These methods provide an unrivalled opportunity to assess the interaction between individual pelvic floor muscles and have been validated these to aid tailoring of intervention to individual patients. New techniques to assess and interpret pelvic floor muscle function in men and women will be demonstrated. Assessments will also be presented for interaction between pelvic/abdominal muscle activity, interaction between pelvic control and breathing, influence of posture/alignment on pelvic and trunk muscle activity. Interpretation for treatment planning will be discussed.*
- 2:30 p.m. - 2:45 p.m. **Q&A Session**
- 2:45 p.m. - 3:00 p.m. **Quick Break**
- 3:00 p.m. - 4:00 p.m. **Integration of The Protectometer with Biopsychosocial Assessment and Care**
- This lecture will focus on The Protectometer, from its theoretical rationale, recent evidence from people with pelvic and non-pelvic pain, its integration with contemporary biopsychosocial assessment, explaining pain, neuromuscular control and rehabilitation. Emphasis will be placed on choosing words carefully and on the objective of giving patients the skills to master their own situation and gain resilience for future exposure.*
- 4:00 p.m. - 4:15 p.m. **Q&A Session**
- 4:15 p.m. - 4:30 p.m. **Wrap Up**

ROUNDTABLE LUNCHEES

FRIDAY, OCTOBER 13, 2017

11:30 a.m. - 1:00 p.m.

Location: Grand South

	Friday Topics	Table Moderators
1	Complex Patients	Mario Castellanos, MD Stephanie Stamas, PT
2	Centralized Pain	G.F. Gebhart, PhD Sandra Hilton, PT, DPT
3	Vulvodynia	Bernard L. Harlow, PhD Caroline Pukall, PhD, CPsych
4	Endometriosis	Robert Taylor, MD, PhD Tracy Sher, MPT, CSCS
5	GI	William E. Whitehead, PhD Ramona C. Horton, MPT
6	Pelvic Neuralgia	Amy Stein, DPT, BCB-PMD, IF Eric Baurtrant, MD
7	MSK	Paul W. Hodges, PT, PhD, MedDr, DSc, BPhy(Hons), FACP, HonMAPA Rhonda Kotarinos, DPT
8	Male Pelvic Pain	Corey Silbert, DPT Allyson Shrikhande, MD
9	Sexual Dysfunction	James Pfaus, PhD Andrew Goldstein, MD, IF, FACOG
10	Pain Science	Lorimer Moseley, PT, DSc, PhD, BPhy(Hons), FACP, HonFPMANZCA HonMAPA Jason Kutch, PhD

SATURDAY, OCTOBER 14, 2017

11:30 a.m. - 1:00 p.m.

Location: Grand South

	Saturday Topics	Table Moderators
1	MSK	Diane Lee, PT, BSR FCAMPT Paul W. Hodges, PT, PhD, MedDr, DSc, BPhy(Hons), FACP, HonMAPA
2	Interventional Management	Kenneth Peters, MD Mario Castellanos, MD
3	Pain Psychology	Afton Hassett, PsyD Alex Milspaw, PhD, LCP
4	Pudendal Neuralgia	Eric Baurtrant, MD Tracy Sher, MPT, CSCS
5	Centralized Pain	Melissa Farmer, PhD Ramona C. Horton, MPT
6	Dyspareunia	James Pfaus, PhD Catherine Allaire, MD, FRCSC
7	Pain Science	Lorimer Moseley, PT, DSc, PhD, BPhy(Hons), FACP, HonFPMANZCA HonMAPA Sandra Hilton, PT, DPT
8	Visceral Dysfunction	Elizabeth D. Hartmann, PT, DPT Sheldon Jordan, MD
9	Dilators and Lubricants	Stephanie Prendergast, MPT Lisa Valle, DO
10	Endometriosis	Pamela Morrison, DPT Katy Vincent, MD, DPhil