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 Amy Stein, DPT, BCB-PMD, IF, welcomes you to the 2017 Annual Fall Meeting!
# IPPS PRE-CONFERENCE SESSION

**Clinical Foundations: An Integrated Approach to the Evaluation and Treatment of Chronic Pelvic Pain**  
Wednesday, October 11, 2017

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<th>Time</th>
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| 7:00 a.m. - 5:00 p.m. | Registration/Information Desk Open  
Location: Penn Quarter Foyer |
| 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 a.m. | Pain Pathophysiology Unraveled  
David Glick, DC, DAAPM, FASPE, CPE |
| 8:30 a.m. - 10:00 a.m. | OVERLAPPING PAIN CONDITIONS (GYN, GI, URO)  
GYN: Focus on Evaluation from Gynecologic Perspective, Common DDx, Focused History and Exam and Testing  
Mostafa Borahay, MD, PhD, FACOG  
GI: Functional GI Disorders and Their Overlap With Pelvic Pain  
J. Christie Heller, MD  
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, PHARMD, 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 |
**Thursday, October 12, 2017**

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<td>7:00 a.m. - 5:00 p.m.</td>
<td>Registration/Information Desk Open at Grand Registration</td>
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<td>7:00 a.m. - 8:00 a.m.</td>
<td>Continental Breakfast in Congressional Foyer</td>
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<tr>
<td>9:00 a.m. - 6:30 p.m.</td>
<td>Exhibit Hall Open</td>
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<tr>
<td>7:50 a.m. - 7:55 a.m.</td>
<td>Welcome and Announcements</td>
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<tr>
<td>7:55 a.m. - 8:00 a.m.</td>
<td>Presidential Address</td>
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<td>8:00 a.m. - 8:50 a.m.</td>
<td><strong>KEYNOTE LECTURE:</strong> Treating Pain Based On The Underlying Mechanism: Are We There Yet?</td>
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<td>Daniel J. Clauw, MD, University of Michigan Health System</td>
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<td>8:50 a.m. - 9:05 a.m.</td>
<td>Q&amp;A</td>
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<td>9:05 a.m. - 9:35 a.m.</td>
<td>Break &amp; Poster Viewing Session</td>
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<td><strong>CLUSTER 1 - ENDOMETRIOSIS</strong></td>
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<tr>
<td>9:35 a.m. - 9:45 a.m.</td>
<td>Cluster Overview and Introduction</td>
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<td>Moderator: Catherine Allaire, MD, FRCSC</td>
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<td>9:45 a.m. - 10:10 a.m.</td>
<td>Epidemiology of Endometriosis and Pelvic Pain</td>
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<td>Stacey Missmer, ScD, Michigan State University</td>
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<td>10:10 a.m. - 10:35 a.m.</td>
<td>Associated Pain: Why Should We Consider The Central Nervous System?</td>
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<td>Katy Vincent, MD, MRCOG DPhil, University of Oxford</td>
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<td>10:35 a.m. - 11:00 a.m.</td>
<td>Endometrial Nerves, Cytokines And Endometriosis-Associated Pain</td>
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<td>Robert Taylor, MD, PhD, Wake Forest School of Medicine</td>
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<td>11:00 a.m. - 11:10 a.m.</td>
<td>Oral Abstract 1 – Sukhbir Singh, MD</td>
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<td>11:10 a.m. - 11:30 a.m.</td>
<td>Q&amp;A</td>
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<td>11:30 a.m. - 1:00 p.m.</td>
<td>IPPS Committee Fair - Meet and Greet</td>
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<td>11:30 a.m. - 1:00 p.m.</td>
<td><strong>Industry Satellite Symposium Lunch in Grand South</strong></td>
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<td><strong>CLUSTER 2 - PAINFUL BLADDER SYNDROME</strong></td>
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<td>1:00 p.m. - 1:10 p.m.</td>
<td>Cluster Overview and Introduction</td>
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<td>Moderator: Jason Kutch, PhD</td>
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<tr>
<td>1:10 p.m. - 1:35 p.m.</td>
<td>Decoding The Past And Future Of Symptoms From Brain Imaging In Individuals With Urologic Chronic Pelvic Pain Syndrome</td>
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<td>Jason Kutch, PhD, University of Southern California</td>
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<td>1:35 p.m. - 2:00 p.m.</td>
<td>Autonomic Features of Chronic Pelvic Pain</td>
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<td>Thomas Chelimsky, MD, Medical College of Wisconsin</td>
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<td>2:00 p.m. - 2:25 p.m.</td>
<td>The Role of the Peripheral Nervous System on the Development and Management of Pelvic Pain</td>
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<td>Kenneth Peters, MD, Oakland University William Beaumont School of Medicine</td>
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<td>2:25 p.m. - 2:35 p.m.</td>
<td>Oral Abstract 2 – Moheb Yani, PhD</td>
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<td>2:35 p.m. - 2:50 p.m.</td>
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<td>3:20 p.m. - 3:30 p.m.</td>
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<td><strong>CLUSTER 3 – CENTRAL NERVOUS SYSTEM HYPERSENSITIVITY</strong></td>
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<td>Cluster Overview and Introduction</td>
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<td>Moderator: Katy Vincent, MD, MRCOG, DPhil</td>
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<tr>
<td>3:40 p.m. - 4:05 p.m.</td>
<td>Explaining Pain 2.0 – Recent Developments And Current Concepts</td>
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<td>Lorimer Moseley, PT, DSc, PhD, BPhy(Hons), FACP, HonFPMANZCA HonMAPA, University of South Australia</td>
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<td>4:05 p.m. - 4:30 p.m.</td>
<td>Mechanistic Interplay among Peripheral, Spinal, And Brain Adaptations To Chronic Visceral Pain</td>
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<td>Melissa Farmer, PhD, Northwestern University, Feinberg School of Medicine</td>
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<td>4:30 p.m. - 4:40 p.m.</td>
<td>Oral Abstract 3 – Angela James, B App Sc</td>
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<td>Q&amp;A</td>
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<td>4:55 p.m. - 5:10 p.m.</td>
<td>Wrap up / Announcements</td>
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<td>5:30 p.m. - 6:30 p.m.</td>
<td>Welcome Reception in Exhibit Hall</td>
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<td>6:15 a.m. - 7:15 a.m.</td>
<td>Morning Yoga: Using Mindfulness, Breath, and Gentle Movement for Pain Management</td>
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<td>8:00 a.m. - 8:50 a.m.</td>
<td>KEYNOTE LECTURE: Understanding Visceral Pain</td>
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<td>CLUSTER 4 - BOWEL DISORDERS</td>
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<td>9:35 a.m. - 9:45 a.m.</td>
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<td>9:45 a.m. - 10:10 a.m.</td>
<td>Autonomic Dysregulation in Functional GI Disorders</td>
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<td>Pediatric Functional Gastrointestinal Disorders: Overview, Comorbidities and Predictors of Poor Outcome</td>
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<td>Neurobiology of Irritable Bowel Syndrome</td>
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<td>Oral Abstract 4 – Casey Ligon, BS</td>
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<td>CLUSTER 5 - VULVAR PAIN</td>
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<td>Cluster Overview and Introduction</td>
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<td>Vulvodynia Rx ‘Bench-To-Bedside’ Through In Vitro and Animal Modeling</td>
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<td>Immunologic Factors Associated With Vulvodynia</td>
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<td>Vulvodynia: A Biopsychosocial Approach</td>
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<td>2:25 p.m. - 2:35 p.m.</td>
<td>Oral Abstract 5 – Melanie Morin, PhD</td>
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<td>2:35 p.m. - 2:50 p.m.</td>
<td>Q&amp;A</td>
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<td>Break &amp; Poster Viewing Session</td>
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<td>CLUSTER 6 - BIOPSYCHOSOCIAL FACTORS AND CHRONIC PAIN</td>
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<td>3:30 p.m. - 3:55 p.m.</td>
<td>Neurobiology and Etiology of Persistent Genital Arousal Disorder (PGAD)</td>
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<td>3:55 p.m. - 4:20 p.m.</td>
<td>When Sex Hurts: A Diagnostic Algorithm</td>
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<td>4:20 p.m. - 4:30 p.m.</td>
<td>Oral Abstract 6 – Alix Aboussouan, BS</td>
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<td>5:00 p.m. - 5:30 p.m.</td>
<td>IPPS Annual Business Meeting</td>
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<td>IPPS Fundraising Event</td>
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<td>8:00 a.m.</td>
<td><strong>KEYNOTE LECTURE:</strong> Body and Brain in Lumbopelvic Pain</td>
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<td>8:00 a.m.</td>
<td>Paul W. Hodges, PT, PhD, MedDr, DSc, BPhty(Hons), FACP, HonMAPA, <em>The University of Queensland, Australia</em></td>
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<td>8:50 a.m.</td>
<td>Q&amp;A</td>
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<tr>
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<td>9:35 a.m.</td>
<td><strong>CLUSTER 7 - MUSCULOSKELETAL PAIN</strong></td>
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<td>Cluster Overview and Introduction</td>
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<td>9:45 a.m.</td>
<td>The Connection Between Visceral Fascia and The Somatic Frame As A Generator of Nociceptive Input in The Absence Of Visceral Pathology</td>
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<td>10:10 a.m.</td>
<td>The Twisted Trunk: Implications for Abdominal and Pelvic Impairment and Pain</td>
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<td>10:35 a.m.</td>
<td>Urologic Chronic Pelvic Pain and Manual Physical Therapy</td>
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<td>Oral Abstract 7 – Susanne Klotz, MSc</td>
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<td>11:30 a.m.</td>
<td>Lunch (on your own)</td>
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<td><strong>CLUSTER 8 - PELVIC NEURALGIAS</strong></td>
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<td>1:00 p.m.</td>
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<td>1:10 p.m.</td>
<td>Surgical Management of Pudendal Neuralgia</td>
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<td>Differential Diagnosis of Pudendal Neuralgia and other Peripheral Neuralgias – Highlights and Importance of a Thorough History and Assessment</td>
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<td>2:00 p.m.</td>
<td>Differential Diagnosis of Peripheral Neuralgias – an MD Perspective</td>
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<td>2:25 p.m.</td>
<td>Oral Abstract 8 – (1st Author Victoria Lim) presented by Mario Castellanos, MD</td>
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<td>2:35 p.m.</td>
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<td>3:20 p.m.</td>
<td><strong>CLUSTER 9 - BIOPSYCHOSOCIAL FACTORS AND CHRONIC PAIN</strong></td>
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<td>3:20 p.m.</td>
<td>Cluster Overview and Introduction</td>
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<td>Revisiting the Importance of Resilience in Chronic Pain</td>
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<td>3:55 p.m.</td>
<td>Maladaptive Pain Behaviors as it Relates to Chronic Pain Management</td>
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<td>4:20 p.m.</td>
<td>Oral Abstract 9 – David Eisenstein, MD</td>
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<td>Wrap Up &amp; Awards</td>
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# POST-CONFERENCE SESSION

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

**Sunday, October 15, 2017**

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| 7:00 a.m. - 4:30 p.m. | Registration/Information Desk Open  
                      | Location: Grand Registration                                           |
| 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, BPhty(Hons), FACP, HonFPMANZCA HonMAPA, University of South Australia |
| 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, BPhty(Hons), FACP, HonMAPA, University of Queensland |
| 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 PelvisPerineal 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 a change 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 pathophysiological 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, most 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 suboptimal 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 viscerosomatic/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 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-focused 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.

Nurse CE
Creighton University Health Sciences Continuing Education designates this activity for 35.75 contact hours for nurses. Nurses should claim only credit commensurate with the extent of their participation in the activity.

Nurses licensed in Iowa and California: This activity was planned and developed in accordance with the continuing education standards of the American Nurses Credentialing Center (ANCC). The Iowa Board of Nursing and the California Board of Nursing will honor ANCC continuing education credits for face-to-face programs held outside Iowa and California, or for ANCC-approved online recorded courses taken in a self-study format.

Accreditation Statement
This activity has been planned and implemented by Creighton University Health Sciences Continuing Education (HSCE) and the International Pelvic Pain Society for the advancement of patient care. Creighton University Health Sciences Continuing Education is accredited by the American Nurses Credentialing Center (ANCC), the Accreditation Council for Pharmacy Education (ACPE), and the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing education for the healthcare team.

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 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.

General Disclaimer
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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/ippdisclosures17. If you require a printed disclosure report, please request one at the registration desk.
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University Compounding Pharmacy

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 HeathSystem
Sandra Hilton, PTA, DPT, MS
Entropy Physiotherapy and Wellness
Sukhbir S. Singh, MD, FRCSC, FACOG
University of Ottawa
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<thead>
<tr>
<th>Name</th>
<th>Institution/Organization</th>
<th>City, State</th>
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<tbody>
<tr>
<td>Jason J. Kutch, PhD</td>
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<td>Orlando, FL</td>
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<td>Diane Lee &amp; Associates</td>
<td>Surrey, BC</td>
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<td>Casey O. Ligon, B.S.</td>
<td>University of Oklahoma</td>
<td>Oklahoma City, OK</td>
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<td>St. Joseph’s Hospital</td>
<td>Phoenix, AZ</td>
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<tr>
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<td>The Center For Pelvic Pain of Annapolis</td>
<td>Annapolis, MD</td>
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<td>4Directions Counseling, LLC</td>
<td>Bethlehem, PA</td>
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<td>Stacey Missmer, ScD</td>
<td>Michigan State University</td>
<td>Grand Rapids, MI</td>
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<tr>
<td>Melanie M. Morin, PhD, PT</td>
<td>University of Sherbrooke</td>
<td>Sherbrooke, QC</td>
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<td>Pamela Morrison, MS,DPT,BCB-PMD,IMTC</td>
<td>Pamela Morrison Physical Therapy, PC</td>
<td>New York, NY</td>
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<tr>
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<td>University of South Australia</td>
<td>Adelaide, SA</td>
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<td>Oakland University</td>
<td>Royal Oak, MI</td>
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<td>Stephanie Prendergast, MPT</td>
<td>Pelvic Health and Rehabilitation Center</td>
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<td>Shelly A. Prosko, PT, PYT, CPI</td>
<td>Sylvan Lake, AB</td>
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<td>Caroline F. Pukall, PhD, CPsych</td>
<td>Queen’s University</td>
<td>Kingston, ON</td>
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<td>Tracy Sher, MPT, CSCS</td>
<td>Sher Pelvic Health and Healing, LLC</td>
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<td>Allyson Shrikhande, MD</td>
<td>Lenox Hill Hospital</td>
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<td>Corey Silbert, DPT</td>
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<tr>
<td>Amy Stein, DPT, BCB-PMD, IF</td>
<td>Beyond Basics Physical Therapy</td>
<td>New York, NY</td>
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<tr>
<td>Robert N. Taylor, MD, PhD</td>
<td>Wake Forest School of Medicine</td>
<td>Winston Salem, NC</td>
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<tr>
<td>Frank F. Tu, MD, MPH</td>
<td>NorthShore University HealthSystem</td>
<td>Evanston, IL</td>
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<td>M. Jean Uy-Kroh, MD</td>
<td>Cleveland Clinic</td>
<td>Cleveland, OH</td>
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<td>Katy Vincent, MD, MRCOG DPhil</td>
<td>University of Oxford</td>
<td>Oxford</td>
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<td>William E. Whitehead, PhD</td>
<td>University of North Carolina At Chapel Hill</td>
<td>Chapel Hill, NC</td>
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<tr>
<td>Kathryn Witzeman, MD</td>
<td>Denver Health</td>
<td>Denver, CO</td>
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<tr>
<td>Moheb S. Yani, PhD</td>
<td>University of Southern California</td>
<td>Santa Monica, CA</td>
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</tbody>
</table>
All sessions will be located in Grand Ballroom North/Central, unless otherwise noted. Speakers and times are subject to change.

**THURSDAY, OCTOBER 12, 2017**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
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<tbody>
<tr>
<td>7:00 a.m. - 5:00 p.m.</td>
<td>Registration/Information Desk Open</td>
<td>Grand Registration</td>
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<tr>
<td>7:00 a.m. - 8:00 a.m.</td>
<td>Continental Breakfast</td>
<td>Congressional Foyer</td>
</tr>
<tr>
<td>9:00 a.m. - 6:30 p.m.</td>
<td>Exhibit Hall Open</td>
<td>Congressional Hall A&amp;B</td>
</tr>
<tr>
<td>5:30 p.m. - 6:30 p.m.</td>
<td>Welcome Reception in Exhibit Hall</td>
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<tr>
<td>7:50 a.m. - 7:55 a.m.</td>
<td>Welcome and Announcements</td>
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<tr>
<td>7:55 a.m. - 8:00 a.m.</td>
<td>Presidential Address</td>
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<tr>
<td>8:00 a.m. - 8:50 a.m.</td>
<td>KEYNOTE LECTURE</td>
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<tr>
<td>8:50 a.m. - 9:05 a.m.</td>
<td>Q&amp;A</td>
<td></td>
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<tr>
<td>9:05 a.m. - 9:35 a.m.</td>
<td>Break &amp; Poster Viewing Session*</td>
<td></td>
</tr>
<tr>
<td>11:00 a.m. - 11:10 a.m.</td>
<td>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</td>
<td></td>
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<tr>
<td>11:10 a.m. - 11:30 a.m.</td>
<td>Q&amp;A</td>
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<tr>
<td>11:30 a.m. - 1:00 p.m.</td>
<td>Industry Satellite Symposium Lunch</td>
<td>Grand South</td>
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<tr>
<td>11:30 a.m. - 1:00 p.m.</td>
<td>Lunch (on your own)</td>
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</tr>
<tr>
<td>11:30 a.m. - 1:00 p.m.</td>
<td>IPPS Committee Fair- Meet and Greet</td>
<td>Congressional Reception Area</td>
</tr>
</tbody>
</table>

**CLUSTER 1 - ENDOMETRIOSIS**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:35 a.m. - 9:45 a.m.</td>
<td>Cluster Overview and Introduction</td>
<td>University of British Columbia</td>
</tr>
<tr>
<td>9:45 a.m. - 10:10 a.m.</td>
<td>Epidemiology of Endometriosis and Pelvic Pain</td>
<td>Michigan State University</td>
</tr>
<tr>
<td>10:10 a.m. - 10:35 a.m.</td>
<td>Associated Pain: Why Should We Consider the Central Nervous System?</td>
<td>University of Oxford, United Kingdom</td>
</tr>
<tr>
<td>10:35 a.m. - 11:00 a.m.</td>
<td>Endometrial Nerves, Cytokines and Endometriosis-Associated Pain</td>
<td>Wake Forest School of Medicine</td>
</tr>
<tr>
<td>11:00 a.m. - 11:10 a.m.</td>
<td>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</td>
<td></td>
</tr>
<tr>
<td>11:10 a.m. - 11:30 a.m.</td>
<td>Q&amp;A</td>
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</table>

**CLUSTER 2 - PAINFUL BLADDER SYNDROME**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>1:00 p.m. - 1:10 p.m.</td>
<td>Cluster Overview and Introduction</td>
<td>University of Southern California</td>
</tr>
<tr>
<td>1:10 p.m. - 1:35 p.m.</td>
<td>Decoding the Past and Future of Symptoms from Brain Imaging in Individuals with Urologic Chronic Pelvic Pain Syndrome</td>
<td>University of Southern California</td>
</tr>
<tr>
<td>2:00 p.m. - 2:25 p.m.</td>
<td>The Role of the Peripheral Nervous System on the Development and Management of Pelvic Pain</td>
<td>Oakland University William Beaumont School of Medicine</td>
</tr>
<tr>
<td>2:25 p.m. - 2:35 p.m.</td>
<td>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</td>
<td></td>
</tr>
<tr>
<td>2:35 p.m. - 2:50 p.m.</td>
<td>Q&amp;A</td>
<td></td>
</tr>
<tr>
<td>2:50 p.m. - 3:20 p.m.</td>
<td>Break &amp; Poster Viewing Session*</td>
<td></td>
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<tr>
<td>3:20 p.m. - 3:30 p.m.</td>
<td>Special Presentation</td>
<td></td>
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**CLUSTER 3 - CENTRAL NERVOUS SYSTEM HYPERSENSITIVITY**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
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<tbody>
<tr>
<td>3:30 p.m. - 3:40 p.m.</td>
<td>Cluster Overview and Introduction</td>
<td>University of Oxford, United Kingdom</td>
</tr>
<tr>
<td>3:40 p.m. - 4:05 p.m.</td>
<td>Explaining Pain 2.0- Recent Developments and Current Concepts</td>
<td></td>
</tr>
<tr>
<td>4:05 p.m. - 4:30 p.m.</td>
<td>Mechanistic Interplay Among Peripheral, Spinal, and Brain Adaptations to Chronic Visceral Pain</td>
<td>Northwestern University</td>
</tr>
<tr>
<td>4:30 p.m. - 4:40 p.m.</td>
<td>ORAL ABSTRACT 3: Change in Pain Knowledge Occurring After a Neuroscience Education Seminar for Women</td>
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<tr>
<td>4:40 p.m. - 4:55 p.m.</td>
<td>Q&amp;A</td>
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<tr>
<td>4:55 p.m. - 5:10 p.m.</td>
<td>Wrap Up/Announcements</td>
<td></td>
</tr>
<tr>
<td>5:30 p.m. - 6:30 p.m.</td>
<td>Welcome Reception in Exhibit Hall</td>
<td></td>
</tr>
<tr>
<td>6:30 p.m. - 9:30 p.m.</td>
<td>IPPS Board of Directors’ Meeting</td>
<td></td>
</tr>
</tbody>
</table>
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

15:00 p.m. - 1:00 p.m.  Cluster Overview and Introduction
Moderator: Georgine Lamvu, MD, MPH, CPE
Orlando VA

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. - 2:50 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

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

3:30 p.m. - 4:20 p.m.  Neurobiology and Etiology of Persistent Genital Arousal Disorder (PGAD)
James G. Pfaus, PhD
Concordia University, Canada

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
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, BPhys(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)

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 Bautrant, 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. - 2:50 p.m.  ORAL ABSTRACT 8: Pudendal Neuralgia
  and Tarlov Cysts
  (1st Author Victoria Lim)
  Presenter: Mario Castellanos, MD

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

DISCLAIMER STATEMENT

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or ideas contained in the material herein.
**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

**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.  
Neuropathology 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  
Allison Shrikhande, MD

11:30 a.m. - 12:15 p.m.  
Physiotherapy and Physical Medicine Treatment Approaches  
Karen Brandon, DSc, PT, WCS  
Allison 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 Milsap, 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, BPhty(Hons), FACPA, HonMAPA  
The University of Queensland, Australia

Lorimer Mosley, PT, DSc, PhD, BPhty(Hons), FACPA, HonFPMANZCA HonMAPA  
University of South Australia

7:00 a.m. - 4:30 p.m.  
Registration/Information Desk Open

7:00 a.m. - 5:00 p.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 Mosley, PT, DSc, PhD, BPhty(Hons), FACPA, 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, BPhty(Hons), FACPA, 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 lumbopelvic 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 LUNCHES

### FRIDAY, OCTOBER 13, 2017
11:30 a.m. - 1:00 p.m.

*Location: Grand South*

<table>
<thead>
<tr>
<th>Friday Topics</th>
<th>Table Moderators</th>
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<tbody>
<tr>
<td>1 Complex Patients</td>
<td>Mario Castellanos, MD Stephanie Stamas, PT</td>
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<tr>
<td>2 Centralized Pain</td>
<td>G.F. Gebhart, PhD Sandra Hilton, PT, DPT</td>
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<tr>
<td>3 Vulvodynia</td>
<td>Bernard L. Harlow, PhD Caroline Pukall, PhD, CPsych</td>
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<td>4 Endometriosis</td>
<td>Robert Taylor, MD, PhD Tracy Sher, MPT, CSCS</td>
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<td>5 GI</td>
<td>William E. Whitehead, PhD Ramona C. Horton, MPT</td>
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<tr>
<td>6 Pelvic Neuralgia</td>
<td>Amy Stein, DPT, BCB-PMD, IF Eric Bautrant, MD</td>
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<tr>
<td>7 MSK</td>
<td>Paul W. Hodges, PT, PhD MedDr, DSc, BPhy(Hons), FACP, HonMAPA Rhonda Kotarinos, DPT</td>
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<tr>
<td>8 Male Pelvic Pain</td>
<td>Corey Silbert, DPT Allyson Shrikhande, MD</td>
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<tr>
<td>9 Sexual Dysfunction</td>
<td>James Pfaus, PhD Andrew Goldstein, MD, IF, FACOG</td>
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<tr>
<td>10 Pain Science</td>
<td>Lorimer Moseley, PT, DSc, PhD, BPhy(Hons), FACP, HonFPMANZCA HonMAPA Jason Kutch, PhD</td>
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### SATURDAY, OCTOBER 14, 2017
11:30 a.m. - 1:00 p.m.

*Location: Grand South*

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