

MYOPAIN 2010



The International MYOPAIN Society [IMS] Eighth International Scientific and Clinical Meeting October 3-7, 2010 in Toledo, Spain

SUNDAY OCTOBER 3, 2010

- 1:00-7:30 Registration [Hotel Hall]
7:30-9:00 Opening Reception [Salon Social]

MONDAY OCTOBER 4, 2010

Myofascial Pain Syndrome

Chairpersons: Jan Dommerholt, USA; Rafael Torres, Spain

- 7:30-5:30 Registration Continues
- 8:15-8:30 Scientific Sessions [Auditorium]
Come to Order, Announcements
- 8:30-8:35 David G. Simons Tribute by Siegfried Mense
- 8:35-9:15 **Robert D. Gerwin** - Presidential Address - Myofascial Pain Syndrome: Here We Are, Where Must We Go?
- 9:15-10:00 **Siegfried Mense** - How do Muscle Lesions such as Active and Latent Trigger Points Influence Central Nociceptive Neurons?
- 10:00-11:00 Refreshment Break, Posters [Salon Social, Hotel Hall]
[Abstract book is on web at www.myopain.org]
- 11:00-11:45 **César Fernández-de-las Peñas** - New Evidence for Trigger Point Involvement in Tension - Type Headache
- 11:45-12:30 **Kazue Mizumura** - Animal Models of Myofascial Trigger Points
- 12:30-1:30 Lunch
- 1:30-2:30 Poster Session # 1 with Presenters: Abstract #'s 1-32

Podium Abstract Presentations

Chairpersons: Carel Bron, Netherlands; Karen Lucas, Australia

- 2:30-3:10 #1&2: The remote electrophysiological effect of dry needling to the rabbit myofascial trigger spot - the influence of the spinal cord transection. Hsieh Y, CHOU L, Hong C; The remote electrophysiological effect of dry needling to the rabbit myofascial trigger spot - the influence of the peripheral nerves transection. CHOU L, Hsieh Y, Hong C.
- 3:10-3:30 #3: Three-dimensional real time sonographic morphologic assessment of human myofascial pain during needling: A pilot study. HSU H, Hong C.
- 3:30-3:50 #4: Morphological findings of myofascial trigger point in high resolution ultrasound study. CHEN H, Chou L, Hong C, Kao M.

3:50-4:10 #6: Tracking outcomes of care for myofascial pain in clinical practice. FRICTON J, Velly A, Jacko J, Kang W.
4:10-5:00 Refreshments, Presenters at Posters

TUESDAY OCTOBER 5, 2010

Fibromyalgia Syndrome

Chairpersons: Cayetano Alegre, Spain; I. Jon Russell, USA

7:30-5:30 Registration Continues

8:15-8:30 Come to Order, Announcements

8:30-9:15 **Jennifer M. Glass** - Cognitive Dysfunction in Fibromyalgia Syndrome

9:15-10:00 **Michael Spaeth** - Fibromyalgia Treatment from a Multidimensional Perspective

10:00-11:00 Refreshment Break, Posters

11:00-11:45 **Ernest Choy** - Clinical Domains of Fibromyalgia Syndrome: Determination through the OMERACT Process

11:45-12:30 **Patrick B. Wood** - Imaging in Fibromyalgia Syndrome

12:30-1:30 Lunch

1:30-2:30 Poster Session # 2 with Presenters, Abstracts 33-64

Podium Abstract Presentations

Chairpersons: Bente Danneskiold Samsøe, Denmark; Philip Mease, USA

2:30-2:50 #33: Development of the fibromyalgia survey diagnostic criteria, a modification of the ACR [2010] preliminary diagnostic criteria for fibromyalgia. MEASE P, Clauw D, Fitzcharles M, Goldenberg D, Hauser W, Katz R, Russell A, Russell IJ, Winfield J, Wolfe F.

2:50-3:10 #34: Can pain physiology education change pain cognitions and descending nociceptive processing in fibromyalgia? A randomised controlled trial. VAN OOSTERWIJCK J, Nijs J, Meeus M, Paul L.

3:10-3:30 #35: Sensory profiling of fibromyalgia-patients. KOROSCHETZ J, Rehm SE, Baron R.

3:30-3:50 #36: Positional cervical spinal cord compression as a comorbidity in patients with fibromyalgia: Findings from a one-year retrospective study at an fm referral university. HRYCIW CA, Holman AJ.

3:50-4:10 #37: Sexual functioning in women with fibromyalgia. Molina-Barea R, Rico-Villademoros F, Rodriguez-Lopez CM, Garcia-Leiva JM, Hidalgo-Tallon J, CALANDRE EP.

4:10-5:00 Refreshments, Presenters at Posters

7:00-10:30 Evening Dinner Event [Optional event - by ticket only] Meet in the Hotel Hall at 7 p.m. for bus loading - the buses will leave at approximately 7:15 p.m.

WEDNESDAY OCTOBER 6, 2010

Other Soft Tissue Disorders

Chairpersons: James Friction, USA; Thomas Graven-Nielsen, Denmark

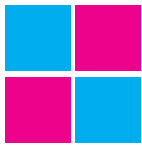
- 7:30-5:30 Registration Continues
- 8:15-8:30 Come to Order, Announcements
- 8:30-9:15 **Robert Schleip** - Biomechanical Properties of Fascial Tissues and Their Role as Pain Generators
- 9:15-10:00 **Peter Tiidus** - Skeletal Muscle Damage and Repair: Classic Paradigms and Recent Developments
- 10:00-11:00 Refreshment Break, Posters
- 11:00-11:45 **Maria Adele Giamberardino** - Visceral Referred Pain
- 11:45-12:30 **Orlando Mayoral del Moral** - Incoming Presidential Address - Dry Needling Treatments for Myofascial Trigger Points
- 12:30-1:30 Lunch
- 1:30-2:30 Poster Session # 3 with Presenters, Abstracts 65-94
- 2:30-3:50 **Podium Abstract Presentations**
- Chairpersons:** Ignacio Blanco, Spain; William N. Pachas, USA
- 2:30-2:50 #65: Incidence and natural history of self reported chronic musculoskeletal pain. Risk factors for onset of pain. A 17 year follow up study of a female cohort in Norway. NITTER AK, Forseth KO.
- 2:50-3:10 #66: The influence of resilience on fibromyalgia pain and physical function in older adults. TORMA LM, Jones KD, Messecar D.
- 3:10-3:30 #67: Effectiveness of classic versus myofascial pain approach in tennis elbow patients. Double-blind randomized trial. KUNCEWICZ E, Samborski W.
- 3:30-3:50 #68&69: Glial-cell-line-derived neurotrophic factor is increased in the muscle after lengthening contraction and induces muscular mechanical hyperalgesia. MIZUMURA K, Murase S, Queme F, Kato K, Taguchi; Muscular mechanical hyperalgesia after nerve injury and involvement of nerve growth factor produced in the muscle. MIZUMURA K, Murase S, Suzuki M.
- 3:50-4:10 IMS Business Meeting
- 4:10-5:00 Refreshments, Presenters at Posters

THURSDAY OCTOBER 7, 2010

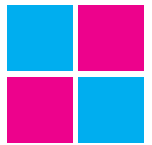
Workshop Sessions

- 7:30-1:00 Registration Continues
- 8:00-9:30 **Sigrid Hørven Wigors** - Fibromyalgia Treatment from a Biopsychosocial Perspective [Session A I] [Salón Greco]
- 9:45-11:15 Repeat of Session A 1
- 8:-9:30 **Chang-Zern Hong** - Needle Electromyography as a Gold Standard for the Diagnosis of Myofascial Trigger Points [Session B 1][Salón Velázquez]
- 9:45-11:15 Repeat of Session BI

Program subject to change



THE IMS WISHES TO THANK THE FOLLOWING
FOR SIMULTANEOUS TRANSLATION SUPPORT



MYOPAIN '10 Program Committee

Program Chair: Orlando Mayoral del Moral, PT, Spain

Members:

Cayetano Alegre, MD, PhD, Spain

Robert M. Bennett, MD, USA

Carel Bron, PT, MT, Netherlands

Robert D. Gerwin, MD, USA

Thomas Graven-Nielsen, DMSc, PhD, Denmark

Yoon Kyoo Kang, MD, PhD, Korea

Philip J. Mease, MD, USA

I. Jon Russell, MD, PhD, USA

Sigrid Hørven Wigert, MD, PhD, Norway