



Official Satellite



11th of September, 2018

BOSTON CONVENTION & EXHIBITION CENTER, Boston, USA

Approach to physical activity in pain: translation from theory to the lab, from clinic to the patient

Scientific program

11:15 **Welcome and Opening Remarks: Activity and pain - what is helpful?**

Organizers: Monika I. Hasenbring (Germany), Elisabeth Fehrmann (Austria),
Gerold Ebenbichler (Austria), Patrick Mair (USA)

New models of mind and pain in motion

11:30 **Motivation and pain: fundamental concepts**

Geert Crombez (University Ghent, Belgium)

12:00 **An embodied model of human pain behavior: implications for chronic pain**

Abby Tabor (University of Bath, UK)

12:30 **Avoidance and endurance in chronic pain: a self-regulation perspective**

Monika I. Hasenbring (Ruhr-University of Bochum, Germany)

13:00 **Lunch and Posters**

Spontaneous physical activity in the clinic and in daily life

14:00 **Neuromuscular function and pain**

Gerold Ebenbichler (Vienna Medical University, Austria)

14:30 **Overactivity in chronic pain: myth or reality?**

Nicole Andrews (University of Queensland, Australia)

Pain cognitions, stress and exercise: pathways to endogenous modulation of pain

15:00 **Manifestations and mechanisms of exercise-induced hypoalgesia in humans**

Henrik B. Vaegter (University of South Denmark, Denmark)

15:30 **Cognitive inhibition of pain: what is helpful, what hindering?**

Nina Kreddig (Ruhr University of Bochum, Germany)

16:00 **Approach to physical activity, psychosocial stress and chronic back pain**

Elisabeth Fehrmann (Karl Landsteiner University, Austria)

16:30 **Coffee break and posters**

Is psychosocial subgrouping a better way to the patient?

17:00 **Health changes after exercise therapy in LBP: are there subgroup differences?**

Thomas Kienbacher (Karl Landsteiner Institute, Austria)

17:30 **Screening for psychosocial risk of chronic pain in early phases of LBP**

Steven J. Linton (Örbero University, Sweden)