MIND AND PAIN IN MOTION SYMPOSIUM

PHYSICAL ACTIVITY, EMOTION REGULATION AND PAIN:
NEUROBEHAVIORAL MECHANISMS
AND CLINICAL IMPLICATIONS

23th -24th of June, 2016
Ruhr-University Bochum

Participation is free of charge.
However, as there is a limited number of participants, we would like to ask for registration until June 1st 2016 to the following email address:

Titze@medpsych.ruhr-uni-bochum.de
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23th -24th of June, 2016
Veranstaltungszentrum, Ruhr University Bochum

June 23th  8:30  Arrival and Registration
            9:15  Welcome
                Monika I. Hasenbring Chair Mind and Pain in Motion Research Group
                Petra Platen National Research Network for Medicine in Spine Exercise MiSpEx

Session 1  Exercise and the modulation of pain

09:30  Kelli F. Koltyn
       Dept. of Kinesiology, Univ. of Wisconsin, Madison, USA
       The paradoxical relationship between exercise and pain

10:15  Jo Nijs
       Pain in Motion Research Group, University Hospital of Brussels, Belgium
       Exercise-induced hyperalgesia in healthy people and patients
       with chronic pain: to exercise or not to exercise?

11:00  Coffee break

Session 2  Exercise, emotion and pain

11:30  Ruth Defrin
       Dept. of Physical Therapy, Sackler Faculty of Medicine, Tel-Aviv University, Israel
       The differential effects of physical and mental stress on pain perception

12:15  Henning Boecker
       Dept. of Functional Imaging and Experimental Radiology, University of Bonn, Germany
       Neuroimaging of affective and nociceptive modulation induced by
       physical exercise

13:00  Lunch
June 23rd  Afternoon

Session 3  14:00  Emotion regulation, stress and pain

14:05  Iris Mauss
Emotion and Emotion Regulation Lab at Berkeley, Dept. of Psychology, University of California, Berkeley, USA
The role of emotion regulation in coping with stress: reappraisal as a key protective factor

14:50  Ed Keogh
Dept. of Psychology, Centre of Pain Research, Univ. of Bath, UK
Exploring the reciprocal relationship between pain and cognition

15:30  Coffee break

Session 4  16:00  Neuroimaging and pain

16:05  Tobias Schmidt-Wilcke
University Hospital of Neurology, Campus Bergmannsheil, Ruhr-University of Bochum, Germany
Neuroimaging, pain and cognition

16:50  Aaron Kucyi
MGH/HST Martinos Center for Biomedical Imaging, Harvard Medical School, Boston, USA
Pain in a dynamic brain

17:30- 18:30  Young Scientists’ Poster Session
June 24th Morning

Session 5  Daily life activity and pain

09:00  Nicole Andrews  
Occupational Therapy, School of Health and Rehabilitation Sciences, The University of Queensland, St.Lucia, Queensland, Australia 
Overactivity in chronic pain: construct validity, causes, effects and treatment options

09:45  Monika I. Hasenbring  
Dept. of Medical Psychology and Sociology, Ruhr-University of Bochum, Germany 
Avoidance vs. endurance in chronic pain: mechanisms of learning and cognition

10:15  Coffee break

Session 6  Pain in high-performance athletes

10:30  Petra Platen  
Dept. of Sports Medicine and Nutrition, Faculty of Sports Science, Ruhr-University of Bochum, Germany 
Sport specific strain and chronic pain in high performance athletes

11:00  Jonas Tesarz  
General Internal Medicine and Psychosomatics, University of Heidelberg, Germany 
Alterations in endogenous pain modulation in endurance athletes

11:30  Coffee break
Session 7  Exercise, pain and motor control

12:00  Christian Puta
Dept. of Sports Medicine and Health Promotion and Center for Interdisciplinary Prevention of Diseases related to Professional Activities, Friedrich Schiller University
The interaction between chronic pain and the visual perception of human movements

12:30  Thomas Graven-Nielsen
Center of Neuroplasticity of Pain, SMI, Dept. of Health Science and Technology, Faculty of Medicine, Aalborg University, Denmark
Exercise, pain and motor control

13:15  General Discussion:
How can we define health-promoting physical activity and exercise?

14:00  Farewell Lunch