

Translational Neurobiology of the Pain System XXVII

- Probing Neuroplastic Manifestations in Neuropathic, Nociceptive, and Nociplastic Pain Conditions
- Pain Comorbidities in other Diseases

Aalborg University, 21-22 November 2022

Monday 21 November 2022

Moderator: Thomas Graven-Nielsen, CNAP, Department of Health Science and Technology, Aalborg University, Denmark	
9.00	Opening
9.15	On pain classification and pain mechanisms: sifting the wheat from the chaff Antonia Barke, Institute of Psychology, Universität Duisburg-Essen, Germany
10.00	Neuropathic pain: Definition, classification and diagnosis Nanna B Finnerup, Department of Clinical Medicine, Aarhus University, Denmark
10.30	Break
10.45	Nociceptive pain: is there also room for primary MSK pain? Morten Hoegh, Department of Health Science and Technology, Aalborg University, Denmark
11.30	Discussion
12.00	Lunch
13.00	Classification exercises: Pain mechanisms definition and pain classification challenges: interactive discussion of hot topics with attendees and speakers Facilitator: Daniel Ciampi de Andrade, CNAP, Department of Health Science and Technology, Aalborg University, Denmark
13.45	Poster session Digital posters presented in plenary
14.15	Central gain in nociceptive pain: more to do with the brain than with joints ? Kristian Kjær-Staal Petersen, CNAP, Department of Health Science and Technology, Aalborg University, Denmark
14.45	Break
15.15	Nociplastic pain: from mechanisms to the clinic Nadine Attal, Ambroise-Pare Hospital, France
16.00	End of day 1

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Tuesday 22 November 2022

Comorbid Pain in CNS disorders: beyond symptoms

Moderator: Carsten Dahl Mørch, CNAP, Department of Health Science and Technology, Aalborg University, Denmark	
9.00	Pain as a non-motor symptom in Parkinson disease: different types, different mechanisms, different treatments? Daniel Ciampi de Andrade, CNAP, Department of Health Science and Technology, Aalborg University, Denmark
9.45	Pain in PD: a dive into mechanisms Kirsty Bannister, Kings College, London, UK
10.15	Break
10.30	Major depression and chronic pain: how to detangle and manage them clinically Hedvig Zetterberg, Örebro University, Sweden
11.15	Major depression and chronic pain: beyond comorbidity Ipek Yalcin, UPR3212 CNRS Institute of Cellular and Integrative Neuroscience, University of Strasbourg, France
12.00	Lunch
Moderator: TBA	
13.15	Natural frequency and other insights probing the brain with TMS pulses can teach us about life in the awake and sleep states. Mario Rosanova, Department of Biomedical and Clinical Sciences, Università degli Studi di Milano, Italy
14.00	Cortical excitability and connectivity using TMS and EEG: though and beyond the motor cortex Enrico de Martino, CNAP, Department of Health Science and Technology, Aalborg University, Denmark
14.15	Questions and discussion
14.45	End of day 2