



Monday the 29th of November

# Migraine and related CNS disorders

## COMMON PATHWAYS TO TREATMENT

12.00 -13.00 **Arrival & check-in at Comwell Borupgaard**

**Session 1**      **Classification and burden of migraine and other headache disorders**  
**Chair: Nanna Brix Finnerup**

13.00 – 13.15    Opening remarks by **Martin Meyer**, Director of The Brain Prize

13.15 – 13.50    Keynote lecture by **Jes Olesen** - “Headache classification and its development through clinical research”

13.50 – 14.25    Keynote lecture by **Timothy Steiner** - "How much migraine is there in the world?"

14.25 – 14.40    Short talk from abstract: **Isa Amalie Olofsson** – “Headache provocation by nitric oxide in men who have never experienced a headache”

14.40 – 14.55    Short talk from abstract: **Mona Ameri Chalmer** – “Reappraisal of gender differences in migraine”

14.55 – 15.30    **Break**

**Session 1 continued**

15.30 – 16.05    Keynote lecture by **Rolf Detlef Treede** - “Classification of chronic pain: lessons learned from migraine and other headache disorders”

16.05 – 16.40    Online keynote lecture by **Michael Moskowitz** - “Inflammation and Migraine: Is it for Real?”

16.40 – 16.55    Short talk from abstract: **Ida Stisen Fogh-Andersen** - The HortONS study: Treatment of chronic cluster headache with transcutaneous electrical nerve stimulation and occipital nerve stimulation

16.55 - 17.10    Short talk from abstract: **Morten Lundh** - Whole-brain mapping of amylin-induced neuronal activity in receptor activity-modifying protein 1/3 knockout mice

17.30 – 20.30    Pre dinner drinks & dinner

20.45 – 21.30    Late night inspirational talk “Music and the Brain” by **Peter Vuust**

21.30 –            Networking and refreshments



## Tuesday the 30th of November

THE  
BRAIN  
PRIZE

Founded by the Lundbeck Foundation

### Session 2 Neurogenic Inflammation

**Chair: Lars Arendt-Nielsen**

- 08.30 – 09.05 Keynote lecture by **Thomas Folkmann Hansen** - "Migraine and comorbid brain disorders"
- 09.05 – 09.40 Keynote lecture by **Franziska Denk** - "Chronic inflammation in painful diseases – what can recent research teach us about migraine?"
- 09.40 – 09.55 Short talk from abstract : **Anja Holm** – "Therapeutic targeting of the long non-coding RNA Firre for treatment of neuroinflammation"
- 09.55 – 10.30 Keynote lecture by **Arne May** - "Migraine: central pathways to treatment"

### 10.30 – 11.00 Break

### Session 3 Migraine and Comorbidities

**Chair: Rigmor Jensen**

- 11.00 – 11.35 Keynote lecture by **Lars Edvinsson** - "Sex hormonal influences in migraine: interactions of estrogen, oxytocin and CGRP"
- 11.35 – 12.10 Keynote lecture by **Gisela Terwindt** - "Neuropsychiatric comorbidities of migraine"
- 12.10 – 12.25 Short talk from abstract: **Christian Staehr** - "Unbalanced neurovascular coupling in a mouse model for familial hemiplegic migraine type 2 suggest a target for treatment"
- 12.25 – 12.40 Short talk from abstract : **Andreas Toft Sørensen** - "Recombinant dimeric peptides targeting PICK1 fully relieve pain"

### 12.45 – 14.00 Lunch

### Session 4 Treatment

**Chair: David Gaist**

- 14.00 – 14.35 Keynote lecture by **Peter Goadsby** - "New treatment for the acute attack of migraine"
- 14.35 – 15.10 Keynote lecture by **Messoud Ashina** - "Monoclonal antibodies (mAbs) against CGRP and its receptor for migraine prevention"
- 15.10 – 15.25 Short talk from abstract : **Kristian A Haanes** – "Neuropeptide release in the Trigemino-vascular system"
- 15.25 – 15.40 Short talk from abstract: **Philip Reducha** – "The effect of resveratrol in ex vivo and inflammatory rat models of migraine"
- 15.40 – 16.15 Keynote lecture by **Troels Staehelin Jensen** - "Neuropathic Pain: The search for a mechanism based treatment"

### 16.15 – 16.40 Break

### Session 5 Genomics, genetics, identification of mutations

**Chair: Thomas Folkmann Hansen**

- 16.45 – 18.15 **Panel discussion**
- 18.15 – 18.30 Closing remarks by organizing committee
- 19.30 – 22.00 **Dinner for those who wish to stay**