



# **Targeting neuroinflammation to combat pathological pain in neurodegenerative diseases and chronic pain syndromes**

**2<sup>nd</sup> Winter School**

**27-29 January 2021**

Hosts: Medical University Innsbruck

Online Meeting due to COVID restrictions

## **Schedule**

**Wednesday 27 January  
9.30 to 18.00**

**Neurodegenerative diseases**

**Thursday 28 January  
9.30 to 13.30**

**Rheumatic diseases**

**14.30 to 18.30  
Team Dynamics  
(TOBeATPAIN members)**

**Friday 29 January  
9.30 to 17.00**

**Peripheral neuropathies**



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### **Wednesday January 27<sup>th</sup> - Neurodegenerative diseases**

09.30-09.40 Welcome

09.40-10.00 Introductions from those present

10.00- 11.00 talk 1: Marzia Malcangio: Microglia for pain mechanisms

11.00-11.15 **Break**

11.15-12.15 talk 2: Richard Ransohoff: How neuroinflammation contributes to neurodegeneration

12.15-12.30 **Break**

12.30-13.30 talk 3: John Hardy: Microglial response to amyloid induced damage is key to Alzheimer pathogenesis

13.30-14.30 **lunch break**

14.30-15.30 talk 4: Marco Prinz: Single cell approaches to explore central vs. peripheral myeloid cell biology

15.30-15.45 **Break**

15.45-16.45 talk 5: Ru-Rong Ji: Astrocytes in chronic pain and itch

16.45-17.00 **Break**

17.00-18.00 talk 6: Ray Chaudhuri: Pain in Parkinson's disease: new concepts in pathogenesis and treatment

### **Thursday January 28<sup>th</sup> - Rheumatic diseases**

09.30-09.40 Welcome

09.40-10.00 Introductions from those present

10.00- 11.00 talk 1: Hans-Georg Schaible: Osteoarthritis pain: recent advances and controversies

11.00-11.15 **Break**

11.15-12.15 talk 2: Camilla Svensson: Transferable antibodies for fibromyalgia pain

12.15-12.30 **Break**

12.30-13.30 talk 3: Volker Neugebauer: Cannabinoids for arthritis pain

13.30-14.30 **lunch break**

14.30-16.30 Helga Grupe: TOBeATPAIN Team dynamics/1

16.30-16.45 **Break**

16.45-18.30 Helga Grupe: TOBeATPAIN Team dynamics/2



## Friday January 29<sup>th</sup> - Peripheral neuropathies

09.30-09.40 Welcome

09.40-10.00 Introductions from those present

10.00- 11.00 talk 1: Claudia Sommer:  
Overview of peripheral neuropathies from a clinician's point of view

11.00-11.15 Break

11.15-12.15 talk 2: Angelika Lampert:  
iPSCs as models to assess neuropathic disorders

12.15-12.30 Break

12.30-13.30 talk 3: David Collier:  
Assessing neuropathic pathways with complex bioinformatics for  
drug discovery

13.30-14.30 lunch break

14.30-15.30 talk 4: Ted J. Price:  
Epigenetic mechanisms

15.30-15.45 Break

15.45-16.00 Ted J Price and ESRs  
Round table discussion on innovation and entrepreneurship

16.00-16.15 Break

16.15-17.00 Cahoot

**17.00** **End of meeting**