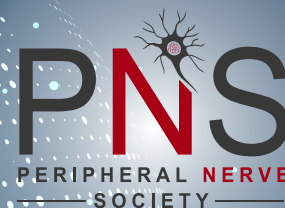


2021 PNS ANNUAL MEETING

Virtually Anywhere

12-13 JUNE / 25-27 JUNE 2021



PROGRAM AT A GLANCE

**** All times listed in EDT (US & Canada)**

Start time: 6.00 PDT | 8.00 CDT | 9.00 EDT | 14.00 BST | 15.00 CEST | 21.00 CST | 23.00 AEST

SATURDAY 12 JUNE 2021

- 9.00-15.30 **Education Course**
- 9.00 **Welcome Address**
Pieter van Doorn, MD, PhD, *PNS President*
- 9.10 **Peripheral Pain Processing**
Stephen McMahon, PhD
- 9.50 **Peripheral Neuropathy in Complex Genetic Diseases: Approach to Diagnosis**
Alex Rossor, PhD, MBBS, MRCP
- 10.30 **The Node of Ranvier: Latest and Breaking News**
Jérôme Devaux, PhD
- 11.10 **Established and Emerging Outcome Measures for Hereditary Neuropathy**
Michael Shy, MD
- 12.00-13.00 **Career Development Lunch**
PRE-REGISTRATION REQUIRED
- 12.00-13.00 **Break**
- 13.10 **Mechanisms in Diabetic Neuropathy: An Update**
Eva Feldman, MD
- 13.50 **Infections and the Peripheral Nervous System**
James Sejvar, MD
- 14.30 **Clinical Case Presentations**

SUNDAY 13 JUNE 2021

- 9.00-9.30 **Coffee Chat** NETWORKING EVENT
- 9.30-10.00 **PNS Kick-Off Event**
- 10.00-15.00 **Special Interest Group (SIG) Concurrent Sessions**

CHARCOT-MARIE-TOOTH & RELATED NEUROPATHIES CONSORTIUM (CMTR)

- 10.00 **Welcome**
Michael Shy, MD, CMTR Chair
- 10.05 **Molecular Targets and Biomarkers in Inherited Peripheral Neuropathies**
Rita Horvath, MD, PhD
- 10.35 **Regulation of Axon Stability by Metabolic Coupling to Schwann Cells**
Bogdan Biercowski, MD, PhD
- 11.05 **The Identification and Clinical Spectrum of RFC1 and Other Expansions Associated with Inherited Neuropathies**
Henry Houlden, MD, PhD
- 11.35 **Familial Amyloid Polyneuropathy**
Márcia Waddington-Cruz, MD, PhD
- 12.05 **Closing Remarks**
Michael Shy, MD, CMTR Chair

INTERNATIONAL DIABETES NEUROPATHY CONSORTIUM (IDNC)

- 10.00 **Welcome**
James Russell, MD, IDNC Chair
- 10.05 **Using RNA Sequencing on Human Peripheral Nerves to Understand Mechanisms Driving Painful Neuropathies**
Theodore Price, PhD
- 10.50 **Sodium Channelopathies in Painful Small Fiber and in Painful Diabetic Peripheral Neuropathy**
Catharina Faber, MD, PhD
- 11.35 **Oral Poster Presentations**
- 12.05 **Closing Remarks**
James Russell, MD, IDNC Chair

(continued)

2021 PNS ANNUAL MEETING

Virtually Anywhere

PROGRAM AT A GLANCE

SUNDAY 13 JUNE 2021 (cont.)

TOXIC NEUROPATHIES CONSORTIUM (TNC)

- 10.00 **Welcome**
Guido Cavaletti, MD, TNC Chair
- 10.05 **Metabolomics: A Tool for Neurological Research**
Debra J. Skene, PhD
- 10.35 **Chemotherapy-Induced Peripheral Neuropathy (CIPN): Characteristics, Patterns and Outcomes Across the Lifespan**
Ellen Lavoie Smith, PhD, MSN, RN, AOCN(R), FAAN
- 11.05 **Debate – Different Perceptions of CIPN**
Ahmet Hoke, MD, PhD
Karin Jordan, MD
- 12.05 **Closing Remarks**
Guido Cavaletti, MD, TNC Chair

12.15-12.45 **Break**

INFLAMMATORY NEUROPATHY CONSORTIUM (INC)

- 12.45 **Welcome**
Peter Van den Bergh, MD, PhD, FEAN, FAAN, INC Chair
- 12.50 **Update on Neuralgic Amyotrophy**
Nens van Alfen, MD, PhD
- 13.20 **The Role of Fc Receptors in Inflammatory Neuropathy: Emerging Targets for Novel Therapies**
Kazim Sheikh, MD
- 13.50 **Pathology of Early Guillain-Barré Syndrome**
Jose Berciano, PhD
- 14.20 **Beyond Immunoglobulin and Steroids in CIDP: What Can We Learn from Other Diseases?**
Stephen W. Reddel, PhD
- 14.50 **Closing Remarks**
Peter Van den Bergh, MD, PhD, FEAN, FAAN, INC Chair

NEUROPATHIC PAIN CONSORTIUM (NPC)

- 12.45 **Welcome**
Daniela Menichella, MD, PhD, NPC Chair
- 12.50 **Human iPSC-derived Sensory Neurons to Study Painful Peripheral Neuropathy**
Angelika Lampert, MD
- 13.35 **Neuropathic Pain Development in the Aged**
Michael Burton, PhD
- 14.20 **Oral Poster Presentations**
- 14.50 **Closing Remarks**
Daniela Menichella, MD, PhD, NPC Chair

FRIDAY 25 JUNE 2021

- 9.00-9.30 **Coffee Chat** NETWORKING EVENT
- 9.30-10.00 **Peter J Dyck Lecture**
Mechanisms of Cutaneous Pain Sensation
Michael Caterina, MD, PhD
- 10.00-11.30 **Platform Session I**
- 11.30-12.00 **Break**
- 12.00-12.30 **Richard Bunge Lecture**
Signals to Schwann Cells During Myelination and Peripheral Neuropathies
Laura Feltri, MD
- 12.30-13.00 **Oral Poster Session I**
- 13.00-14.00 **Guided Poster Hall Tours**

SATURDAY 26 JUNE 2021

- 9.00-9.30 **Coffee Chat** NETWORKING EVENT
- 9.30-10.00 **Arthur K Asbury Lecture**
Antisense Therapies for Neurological Diseases
Frank Bennett, PhD
- 10.00-11.30 **Platform Session II**
- 11.30-12.00 **PNS Annual General Meeting**
(all are welcome)
- 12.00-12.30 **Jack Griffin Lecture**
The Molecular Mechanism of Axon Degeneration: SARM1 as a Druggable Target for the Prevention of Peripheral Neuropathy
Aaron Diantonio, MD, PhD
- 12.30-13.00 **Oral Poster Session II**
- 13.00-14.00 **Guided Poster Hall Tours**

SUNDAY 27 JUNE 2021

- 9.00-9.30 **Coffee Chat** NETWORKING EVENT
- 9.30-10.00 **PK Thomas Lecture**
Genetics of Hereditary Spastic Paraplegia — Overlap Between Central and Peripheral Axonopathies
Rebecca Schüle, MD
- 10.00-11.30 **Platform Session III**
- 11.30-12.00 **Break**
- 12.00-12.30 **Pembroke Lecture**
Primary Mitochondrial Neuropathies
Michio Hirano, MD
- 12.30-14.00 **Richard A.C. Hughes Session**
Clinical Science Highlights
- 14.30-15.00 **Awards Ceremony**