

Thursday, September 4, 2025

Poster session

08:30 - 18:00

Posters

THU-A - Poster area A - ground floor Thursday

ADM-0409-020	Neuropathic ocular pain and patient reported quality of life outcomes with and without refractive eye surgeries Leyla Mirzaee (United States) Pedram Hamrah (United States)	08:30 - 08:30
CRN-0409-010	Investigating glymphatic system function in trigeminal neuralgia using neuroimaging Abigail Wolfensohn (Canada) Jerry Li (Canada) Daniel Jörgens (Canada) Patcharaporn Srisaikaew (Canada) Emili Adhamidis (Canada) Min Wu (Canada) Mojgan Hodaie (Canada)	08:30 - 08:30
CRN-0409-012	Lidocaine infusion: when pain precludes sphenopalatine ganglion neuromodulation Angela Yeo (Singapore) Yoong Chuan Tay (Singapore) Frederick Lee (Singapore)	08:30 - 08:30
CRN-0409-013	Optimization of treatment modalities for trigeminal neuralgia: comparative study between peripheral and gasserian blockade Mehran Rezvani Habibabadi (Iran) Shahaboldin Milani (Iran) Fereshteh Ashtari (Iran) Mahta Ranjbar (Iran) Behzad Nazemroaya (Iran)	08:30 - 08:30
EPI-0409-007	Dietary phytochemical index and its relationship with diabetic sensorimotor polyneuropathy: a case-control study Azadeh Aminian Far (Iran) Sasan Asadi (Iran) Sara Asadi (Australia)	08:30 - 08:30
EPI-0409-008	Prevalence of itch in patients with chronic pain and its implication on pain management Nanuli Ninashvili (Georgia) Irakli Mchedlishvili (Georgia) Khatuna Tchaava (Georgia) Nino Gegeshidze (Georgia)	08:30 - 08:30
EPI-0409-010	De-coding the pain triple helix: Spine pain in older adults strongly associated with at-level spinal degeneration Beth Hogans (United States) Bernie Siaton (United States) John Sorkin (United States)	08:30 - 08:30
GUI-0409-013	Robotic assisted gait training for spinal cord injury neuropathic pain: a systematic review Conor White (Ireland) Samantha Klus (Ireland) Wing-Hai Ho (Ireland) Lily Barrett (Ireland) Orlaith Doherty (Ireland) Olive Lennon (Ireland)	08:30 - 08:30
GUI-0409-014	Prospective observational study on the development of phantom limb pain after major limb amputation	08:30 - 08:30

	Jan D. Wandrey (Germany) Malte Schwander-Tödt (Germany) Amelie Siegel (Germany) Bente Saskia Bierbaß (Germany) Sascha Tafelski (Germany)	
GUI-0409-015	The 'advancing guidelines with original research achievements in pain' (AGORA) project: a collaborative approach to optimizing clinical trial outcomes Grazia Devigili (Italy) Margherita Marchi (Italy) Monica Consonni (Italy) Ian Gilron (Canada) Andres Ancor Serrano (Spain) Ingemar Merkies (Curacao) Catherin G Faber (Netherlands) Janneke Hoeijmakers (Netherlands) Andreas Andargyriou (Greece) Rayaz Malik (Qatar) Xavier Gasull (Spain) Mirna Andelic (Italy) Alessandra Telesca (Italy) Paolo Ripellino (Switzerland) Giuseppe Lauria (Italy)	08:30 - 08:30
GUI-0409-016	Perineural incobotulinumtoxin-A for Complex Regional Pain Syndrome - protocol for an open-label pilot study investigating feasibility and tolerability Tone Bruvik Heinskou (Denmark) Marc Klee Olsen (Denmark) Nikolaj la Cour Karottki (Denmark) Bo Biering-Sørensen (Denmark)	08:30 - 08:30
GUI-0409-018	The TRPV1 antagonist ACD440 Gel as a tool in pain precision medicine, results of a post hoc analysis Märta Segerdahl (Sweden) Ingrid Lönnstedt (Sweden) Rolf Karlsten (Sweden) Magnus M. Halldin (Sweden) Adriana Miculescu (Sweden)	08:30 - 08:30
GUI-0409-020	Whole Health Options and Pain Education: New Findings from the wHOPE Trial and implications for Patients with Neuropathic Pain Karen Seal (United States) Benjamin Morasco (United States) Kavitha Reddy (United States) Theresa Van Iseghem (United States) Aaron Martin (United States) Barbara Bokhour (United States) Rendelle Bolton (United States) Denise Esserman (United States) Eugenia Buta (United States) Daniel Bertenthal (United States) Liliana Moore (United States) Nicole McCamish (United States) Allan Chan (United States) Jacob Painter (United States) William Becker (United States)	08:30 - 08:30
LPN-0409-006	Painful small fibre neuropathy following COVID-19 infection: clinical characteristics and skin biopsy signature Rosario Privitera (United Kingdom) Philippe Donatien (United Kingdom) Vijay Peter Misra (United Kingdom) Praveen Anand (United Kingdom)	08:30 - 08:30
LPN-0409-007	Characterising ECM and neuro-immune interactions in a mouse model of Dystrophic Epidermolysis Bullosa - a rare, painful skin	08:30 - 08:30

	disorder Nicholas Veldhuis (Australia) Dhanya Shanmuganathan (Australia) Nathan Nguyen (Australia) Daniel Poole (Australia) Kenneth Pang (Australia) Wendy Imlach (Australia) Johannes Kern (Australia)	
LPN-0409-008	Non-freezing cold injury: sympathetic hyper-innervation may contribute to cold extremities, hypersensitivity, and African/Caribbean predisposition related to lower hunting reaction Praveen Anand (United Kingdom) Philippe Donatien (United Kingdom) Rosario Privitera (United Kingdom) Jonathon Lowe (United Kingdom) David Woods (United Kingdom)	08:30 - 08:30
PNT-0409-036	Innovative gene therapy combats diabetic neuropathy Kyungran Kim (Korea, Republic of) Hyelin Ji (Korea, Republic of) Yunjung Choi (Korea, Republic of) Hyejin Lee (Korea, Republic of) Ju Youn Lee (Korea, Republic of) Soon-Oh Hong (Korea, Republic of) Sujeong Kim (Korea, Republic of)	08:30 - 08:30
PNT-0409-037	Intraoperative nitrous oxide inhalation reduces chronic neuropathic pain after surgery for cervical spinal cord injury: a randomized controlled trial Hideaki Obata (Japan) Mayu Sugimoto (Japan) Takao Kato (Japan)	08:30 - 08:30
PNT-0409-038	Study design and rationale of PROGRESS: Pilavapadin in a phase 2b, dose-ranging, double-blind, placebo-controlled study in diabetic peripheral neuropathic pain Suma Gopinathan (United States) Craig Granowitz (United States) Phillip Banks (United States) Phillip Pierce (United States) Rodica Pop-Busui (United States)	08:30 - 08:30
PNT-0409-039	Neurosteroids alleviate neuropathic pain in chemotherapy models as allosteric modulators of opioid receptors Jiri Palecek (Czech Republic) Anirban Bhattacharya (Czech Republic) Ewa Szczurowska (Czech Republic) Eva Kudova (Czech Republic)	08:30 - 08:30
PNT-0409-040	Sensory and functional recovery in a 72-year-old woman with chemotherapy-induced peripheral neuropathy following explicit sensory retraining treatment: a case study Hadas Ofek (Israel) Nicole Asaraf (Israel) Rotem Merose (Israel) Raya Leibowitz (Israel)	08:30 - 08:30
PNT-0409-041	Overexpressing Leucine-rich glioma inactivated 1 via gene therapy as a novel treatment for neuropathic pain Adham Farah (United Kingdom) Mandy Tseng (United Kingdom) Akash Dubb (United Kingdom) Amelia Thornton (United Kingdom) John Dawes (United Kingdom)	08:30 - 08:30
PNT-0409-042	Modulatory effects of “minor” cannabinoids in an <i>in vitro</i> model of	08:30 - 08:30

	neuronal hypersensitivity Uma Anand (United Kingdom) Praveen Anand (United Kingdom) Mikael Hans Sodergren (United Kingdom)	
PNT-0409-043	The applicability of human iPSC-derived sensory neurons for the modelling of peripheral neuropathy <i>in vitro</i> Eve Corrie (United Kingdom) Emily Johnson (United Kingdom) Michael Morton (United Kingdom) Emma V. Jones (United Kingdom)	08:30 - 08:30
PNT-0409-044	Effects of Personalized Transcranial Alternating Current Stimulation (tACS) on Pain Perception Yaser Fathi Arateh (Belgium) Gloria Ricci (Belgium) Françoise Dissassuca (Belgium) Giulia Liberati (France)	08:30 - 08:30
PNT-0409-045	Analgesic and anti-inflammatory effects of ACD137, a potent and selective negative allosteric modulator of TrkA Pontus Forsell (Sweden) Maria Backlund (Sweden) Veronica Lidell (Sweden) Cristina Parrado-Fernandez (Sweden) Johan Sandin (Sweden) Gunnar Nordvall (Sweden) Märta Segerdahl (Sweden)	08:30 - 08:30
PNT-0409-046	Analysis of treatment effectiveness for patients with neuropathic pain Inna Artemyeva (Kazakhstan) Gulnaz Kaishibayeva (Kazakhstan) Kulparam Zhumagulova (Kazakhstan) Aigerim Barbossinova (Kazakhstan)	08:30 - 08:30
PNT-0409-047	The NIH HEAL Initiative® Preclinical Screening Platform for Pain (PSPP): efforts to validate potential new treatments Smriti Iyengar (United States) Vicki Brings (United States) Christopher Conrad (United States) Dhananjaya Kempegowda (United States) Shalini Sharma (United States) Sarah Woller (United States)	08:30 - 08:30
PNT-0409-048	Operant -based behavioral extinction training: a novel approach in the management of patients with refractory neuropathic pain Mukelabai Mukelabai (Zambia)	08:30 - 08:30
PNT-0409-049	Development and validation of clinically Mimicable model of frostbite injury-induced chronic pain Obulapathi Ummadisetty (India) Vinod Tiwari (India)	08:30 - 08:30
PNT-0409-051	Analgesia by targeted ubiquitination of Nav1.8 sodium channels Sulayman Dib-Hajj (United States) Sidharth Tyagi (United States) Mohammad-Reza Ghovanloo (United States) Jane Brandon (United States) Philip Effraim (United States) Matthew Alsaloum (United States) Fadia Dib-Hajj (United States) Alecia Aldrich (United States) Peng Zhao (United States) Shujun Liu (United States) Grant Higerd-Rusli (United States) Gregory Dussor (United States)	08:30 - 08:30

	Stephen G. Waxman (United States)	
PNT-0409-052	Resveratrol alleviates paclitaxel-induced peripheral neuropathy by modulating oxidative stress Myeounghoon Cha (Korea, Republic of) Guanghai Nan (Korea, Republic of) Nari Kang (Korea, Republic of) Bae Hwan Lee (Korea, Republic of)	08:30 - 08:30
PNT-0409-053	Cumulative benefits from chronic subcutaneous dosing of the lat peptides in a rodent model of neuropathy Stuart Mudge (Australia) Haifeng Wei (Australia) Fei-Yue Zhao (Australia) Linden Gearing (Australia) David Kenley (Australia) Andrew Gearing (Australia)	08:30 - 08:30
ADM-0409-017	Mu opioid receptor on immune cells: potential biomarker of chronic pain in pharmacologically or surgically treated osteoarthritis Valentina Malafoglia (Italy) Sara Ilari (Italy) Michael Tenti (Italy) Filippo Familiari (Italy) Leonardo Lupacchini (Italy) Lucia Carmela Passacatini (Italy) Roberta Macrì (Italy) Carolina Muscoli (Italy) William Raffaelli (Italy)	08:30 - 08:30
NMI-0409-017	Neuroimmune alterations in patients with fibromyalgia: a comprehensive analysis of the epidermis, basal membrane, and dermis Macarena Tejos Bravo (Sweden) Carlos Morado-Urbina (Sweden) Matthew Hunt (Sweden) Kirill Agashkov (Sweden) Alexandra Kuliszkievicz (Sweden) Sigita Venckute-Larsson (Sweden) Katalin Sandor (Sweden) Emilie Linderöth (Sweden) Karolina af Ekenstam (Sweden) Monika Löfgren (Sweden) Theodor Arlestig (Sweden) Eva Kosek (Sweden) Camilla Svensson (Sweden)	08:30 - 08:30
NMI-0409-018	High dimensional immune cell profiling of peripheral blood in people with lumbosacral radiculopathy ('sciatica'): a pilot study Shuaiwei Wang (United Kingdom) Helen Ferry (United Kingdom) Simon Rinaldi (United Kingdom) Annina Schmid (United Kingdom) Alexander Davies (United Kingdom)	08:30 - 08:30
NMI-0409-020	Screening live binding autoantibodies: a comparative study of healthy controls and other conditions Omar Alzahrany (United Kingdom) David Bennett (United Kingdom) John Dawes (United Kingdom) Anushka Soni (United Kingdom)	08:30 - 08:30
NMI-0409-021	Microbiota-dependent T-cell response to α-synuclein-derived antigens triggers the development of hypersensitivity in a Parkinson's Disease experimental model Zulmary Manjarres (United States)	08:30 - 08:30

	Alejandra San Martín Isasi (Chile) Paula Diaz Cespedes (Chile) Ornella Chovar (Chile) Rodrigo Pacheco (Chile) Margarita Calvo (Chile)	
NMI-0409-022	Effects of nanotherapeutic Rolipram-PgP on myeloid cell activation and reduced mechanical pain after cervical spinal cord injury Megan Detloff (United States) Jonathan Stein (United States) Jason Wheeler (United States) Corinne Marble (United States) Alex Vandenberg (United States) Zhen Liao (United States) Ken Webb (United States) JeoungSoo Lee (United States)	08:30 - 08:30
NMI-0409-023	Involvement of TLR4 in the activation of glial cells of the ventrobasal complex of the thalamus during neuropathic pain Giovane Galdino (Brazil) Livia Maria Silvestre Elisei (Brazil) Ester Siqueira Caixeta Nogueira (Brazil) Bradley Joseph Smith (Brazil) Licia Carla Silva-Costa (Brazil) Daniel Martins-Souza (Brazil) Tayllon Garcia dos Anjos (Brazil)	08:30 - 08:30
NMI-0409-024	A systematic review of evidence for immune therapies in the treatment of small fibre neuropathy Matthew Evans (United Kingdom) Kimberley Loo Yong Kee (United Kingdom) Siddarth Kannan (United Kingdom) Nadia Soliman (United Kingdom) Harriet Kemp (United Kingdom) Andreas Themstocleous (United Kingdom) David Bennett (United Kingdom)	08:30 - 08:30
NMI-0409-025	Pain resolution in complex regional pain syndrome: the role of neuropathy and inflammation in a longitudinal study with deep phenotyping Abdelrahman Sawalma (Germany) Weippert Jonathan (Germany) Michael Harnik (Germany) Ann-Kristin Reinhold (Germany) Magnus Schindehütte (Germany) Carolin Dorsch (Germany) Gudrun Kindl (Germany) Yuying Jin (Germany) Beate Hartmannsberger (Germany) Barbara Namer (Germany) Dominic Grün (Germany) Frank Birklein (Germany) Claudia Sommer (Germany) Alexander Brack (Germany) Heike Rittner (Germany)	08:30 - 08:30
NMI-0409-026	Cellular Stress in Macrophages Mediates Paclitaxel-Induced Sensory Neuron Toxicity E. Alfonso Romero-Sandoval (United States) Alejandro Pluma-Pluma (United States) Matthew Eber (United States) Sun Park (United States) Audrey Kim (United States) Miriam Fonseca (United States)	08:30 - 08:30
SNN-0409-009	Cold-activated spinal circuitry in Chemotherapy-Induced Peripheral Neuropathy (CIPN)	08:30 - 08:30

	Marina Villaro (Spain) Félix Viana (Spain) Ana Gomis (Spain)	
SNN-0409-010	Evaluation of the efficacy of minimally invasive surgery for lateral lumbar lesions in neuropathic pain management Yoshikazu Yanagisawa (Japan)	08:30 - 08:30
SNN-0409-011	The role of West Nile Virus in neuropathic pain Nancy Abarca (United States) Donovan Wilcox (United States) Clayton Luyk (United States)	08:30 - 08:30
SNN-0409-012	A role for primary cilia in inflammatory and neuropathic pain in the mouse Kerry Lee Tucker (United States) Denise Giuvelis (United States) Lindsey A. Fitzsimons (United States) Tamara King (United States)	08:30 - 08:30
SNN-0409-013	Long-Term Neuropathic Pain Management Following Thoracolumbar Neurinoma Surgery: A Case Report with Multimodal and Neuromodulation Strategies Beatriz Panossian Gimenez (Brazil) Camila DALE (Brazil) Benedito Domingos Amorin Filho (Brazil) Fabiola Peixoto Minson (Brazil)	08:30 - 08:30
<i>Poster session</i>		
08:30 - 18:00		Posters
THU-B - Poster area B - first floor Thursday		
ADM-0409-014	Collaborative approach of neurologists, kinesiologists, physiotherapists, and psychologists in painful neuropathy management Avetis Avetisyan (Armenia) Koryun Vahanyan (Armenia)	08:30 - 08:30
ADM-0409-015	Validation of a bedside sensory tool for detecting mechanical sensitization Mienke Rijdsdijk (Netherlands) Daan Egberts (Netherlands) Sabrine Klerx (Netherlands) Jacqueline van Dijk (Netherlands) Elisabeth Adriaansen (Netherlands) Said el Bouhaddani (Netherlands)	08:30 - 08:30
ADM-0409-016	Topical treatment of chemotherapy-induced peripheral neuropathy (CIPN) with high concentration capsaicin patch (HCCP): results of an observational cohort study (CASPAR) Mariëlle Eerdekens (Germany) Rainer Sabatowski (Germany) Myriam Heine (Germany) Tamara Quandel (Germany) Michael Überall (Germany)	08:30 - 08:30
ADM-0409-019	Patient phenotyping to enhance pain therapeutics and drug development Roy Freeman (United States) Jennifer Gewandter (United States) Robert Edwards (United States) Ajay Wasan (United States) Simon Haroutounian (United States) A. Gordon Smith (United States) Towia Libermann (United States) Karim Saab (United States)	08:30 - 08:30

	Julia Harmon (United States) Nicholas Steed (United States) Michelle Kim (United States) Grace Leightheiser (United States) Rachel De Guzman (United States)	
ADM-0409-022	Analyzing neuropathic pain subjects in acute low back pain using an NPSI-based stratification algorithm and PainDETECT measurement Arthur Ooghe (Belgium) Alvaro Pereira (Belgium) Jérôme Paul (Belgium) Dmitri Lissin (United States)	08:30 - 08:30
ADM-0409-023	Prevalence and characteristics of chemotherapy-induced peripheral neuropathy and neuropathic pain in patients undergoing chemotherapy Marina de Góes Salvetti (Brazil) Ruan Nilton Rodrigues Melo (Brazil) Bianca Pimentel de Moura (Brazil) Letícia Aragon Rodrigues (Brazil) Melissa Kazue Nita (Brazil)	08:30 - 08:30
ADM-0409-025	Investigating the therapeutic role of atomoxetine in ministration of rheumatoid arthritis pain K.M. Nivedita Verna (India) Vinod Tiwari (India)	08:30 - 08:30
ADM-0409-026	Clinical and Sensory Profiles of Painful and Non-Painful Small Fiber Pathology Gustavo Torres (Chile) Macarena Tejos (Chile) Dixon Cid-Hidalgo (Chile) Paula Diaz (Chile) Claudio Coddou (Chile) Elias Utreras (Chile) Margarita Calvo (Chile)	08:30 - 08:30
ADM-0409-028	Patient-reported outcomes as predictors of response to pharmacotherapy in patients with painful diabetic neuropathy: secondary results from the OPTION-DM trial Dinesh Selvarajah (United Kingdom) Jan Vollert (United Kingdom) David Bennett (United Kingdom) Didier Bouhassira (France) Uazman Alam (United Kingdom) Gordon Sloan (United Kingdom) Shaan Mohammad Goonoo (United Kingdom) Solomon Tesfaye (United Kingdom)	08:30 - 08:30
ADM-0409-029	Clarifying the Clinical Features of Erythromelalgia Through Comparison with Small Fiber Neuropathy Yuki Terajima (United Kingdom) Andreas Themistocleous (United Kingdom) Vien-An Nguyen (United Kingdom) Jishi John (United Kingdom) David Bennett (United Kingdom)	08:30 - 08:30
ADM-0409-030	Algometry with pain modality energy signature in a model of hypersensitivity following adolescent morphine exposure Kawsar Alami (Iran) Yaghoub Fathollahi (Iran) Hossein Azizi (Iran)	08:30 - 08:30
ADM-0409-031	The Frequency and Etiology of Extremity Pain in Lower Extremity Lymphedema Pinar BORMAN (Turkey)	08:30 - 08:30

Bilge Kesikburun (Turkey)
Zeynep Sena Güneş (Turkey)
Meltem Dalyan (Turkey)

Poster session

08:30 - 18:00

Posters

THU-C - Poster area C - second floor Thursday

ADM-0409-018	An experimental protocol for high-yield, single-unit resolution of nociceptors in translational <i>in vivo</i> preclinical studies Elise Ajay (United Kingdom) Anthony Pickering (United Kingdom) James Dunham (United Kingdom)	08:30 - 08:30
NBI-0409-034	From <i>in vitro</i> to <i>in vivo</i>: models of chemotherapy-induced peripheral neuropathy Sigal Meilin (Israel) Keren Kigel-Tsur (Israel) Jonathan Aran (Israel) Lena Finkelstein (Israel) Yoav Shulman (Israel)	08:30 - 08:30
NBI-0409-035	Systemic administration of cannabidiol reduces neuropathic nociception by modulating the serotonergic and dopaminergic systems of the insular and cingulate cortices Dominique Hahn Bedoya (Mexico) Ulises Coffeen (Mexico) Mareli Vazquez-Barreto (Mexico) Gerardo B. Ramirez-Rodriguez (Mexico)	08:30 - 08:30
NBI-0409-037	Transcriptomic profiling of human iPSC-derived sensory neurons as a model for non-opioid pain therapeutic drug discovery Scott Schachtele (United States) Lida Zeighami (United States) Yash Raj (United States) Rebecca Fiene (United States) Lisa Harms (United States) Coby Carlson (United States)	08:30 - 08:30
NBI-0409-038	Characterising the expression profile of SLC45A4 and polyamines in the sensory nervous system Sana Zuberi (United Kingdom) Adham Farah (United Kingdom) Mandy Tseng (United Kingdom) Steve Middleton (United Kingdom) David Bennett (United Kingdom)	08:30 - 08:30
NBI-0409-040	Opioid exposure during pregnancy and lactation causes reduced offspring morphine analgesia and increased tolerance after nerve injury in mice adulthood Guilherme Lucas (Brazil) Emanuela Massaroto (Brazil) Andrea Carvalho (Brazil) Terence Duarte (Brazil) Sonia Zanon (Brazil)	08:30 - 08:30
NBI-0409-041	The PICK1 A87L knock-in mouse as a tool for investigating PDZ-interactions of PICK1 and its implications in neuropathic pain Ida Buur Kanneworff (Denmark) Marie Løth Topp (Denmark) Kathrine Louise Jensen (Denmark) Gith Noes Holt (Denmark) Carolyn Goddard (Denmark) Andreas Toft Sørensen (Denmark) Kenneth Lindegaard Madsen (Denmark)	08:30 - 08:30

NBI-0409-042	Disruption of dopaminergic pathways associated with long-term prescription opioid use for painful-diabetic peripheral neuropathy Gordon Sloan (United Kingdom) Kevin Teh (United Kingdom) Shillo Pallai (United Kingdom) Marni Greig (United Kingdom) Iain Wilkinson (United Kingdom) Mohummad Shaan Goonoo (United Kingdom) Solomon Tesfaye (United Kingdom) Dinesh Selvarajah (United Kingdom)	08:30 - 08:30
NBI-0409-043	Impaired plasma membrane calcium ATPase activity and mitochondrial dysfunction contribute to calcium dysregulation in Fabry disease-related painful neuropathy Francesco Formaggio (Italy) Laura Cinti (Italy) Asia Pizzi (Italy) Isabella Mataloni (United Kingdom) Roberto Rimondini (Italy) Anna Maria Ghelli (Italy) Vincenzo Donadio (Italy) Rocco Liguori (Italy) Marco Caprini (Italy)	08:30 - 08:30
NBI-0409-044	Ultra-low input, deep proteomics of functionally distinct mouse nociceptors reveal putative pain targets Sampurna Chakrabarti (Germany) Anuar Makhmut (Germany) Atena Mohammadi (Germany) Wenhan Luo (Germany) Lin Wang (Germany) Gary Lewin (Germany) Fabian Coscia (Germany)	08:30 - 08:30
NBI-0409-045	Ca_v1.2-dependent excitation-transcription coupling modulates nociception Joerg Isensee (Germany) Patrick Engel (Germany) Ruirui Lu (Germany) Paul Chu Sin Chung (Switzerland) Maximilian Löchte (Germany) Maike Siobal (Germany) Philipp Ostermann (Germany) Rebecca Dinnendahl (Germany) Mirjam Eberhardt (Germany) Ines Stein (Germany) Marc Suter (Switzerland) Andreas Leffler (Germany) Achim Schmidtke (Germany) Tim Hucho (Germany)	08:30 - 08:30
NBI-0409-046	The importance of high-density microelectrode arrays for recording multi-scale extracellular potential and label-free characterization of network dynamics in iPSC-derived neurons Fabian Graf (Switzerland) Silvia Oldani (Switzerland) Marian Hruska-Plochan (Switzerland) Anastasiia Tourbier (Switzerland) Marie Obien (Switzerland)	08:30 - 08:30
NBI-0409-047	STOML3 ring formation facilitates mechanotransduction Angela Tzu-Lun Huang (Germany) Gary Lewin (Germany)	08:30 - 08:30
NBI-0409-048	Human DRG spatial proteomics in diabetic peripheral neuropathy Allison Barry (United States) Stephanie Shiers (United States)	08:30 - 08:30

	Chris Hsu (United States) Michael MacCoss (United States) Theodore Price (United States)	
NBI-0409-049	Functional characterization of novel TRPA1 variants identified in patients with painful small fiber neuropathy Carla Martin-Macario (Spain) Julia Llimos-Aubach (Spain) Słęczkowska Milena (Netherlands) Kaalindi Misra (Italy) Alessia Strippoli (Italy) Silvia Santoro (Italy) Margherita Marchi (Italy) Erika Salvi (Italy) Giuseppe Lauria (Italy) Federica Esposito (Italy) Monique Gerrits (Netherlands) Catherin G Faber (Netherlands) Grazia Devigili (Italy) Irene Pallas (Spain) Gerard Callejo (Spain) Xavier Gasull (Spain) Nuria Comes (Spain)	08:30 - 08:30
NBI-0409-050	Proteomic analysis of isolated nerve terminals from Na_v1.9 knockout mice reveals pathways relevant for pain perception Ankita Rawat (Germany) Duc Tung Vu (Germany) Christoph Erbacher (Germany) Christian Stigloher (Germany) Nurcan Üçeyler (Germany) Andreas Metousis (Germany) Matthias Mann (Germany) Michael Briesse (Germany) Michael Sendtner (Germany)	08:30 - 08:30
NBI-0409-051	Intra-dIPAG administration of a FAAH inhibitor attenuates mechanical hypersensitivity in a rat model of chemotherapy-induced peripheral neuropathy David Finn (Ireland) Chiara Di Marino (Ireland) Daniele Fusco (Ireland) Michelle Roche (Ireland) Esther Berrocoso (Spain)	08:30 - 08:30
NBI-0409-052	Long-term effects of neonatal repetitive pinprick stimulation on adult neuropathic pain sensitivity Marcelo Silva (Brazil) Ravena Carvalho (Brazil) Josie Silva (Brazil) Gabrielly Pereira (Brazil)	08:30 - 08:30
OTH-0409-026	Ultraviolet light therapy in painful diabetic neuropathy: what does the patient lose when the doctor relies only on drug treatment? Avetis Avetisyan (Armenia) Koryun Vahanyan (Armenia)	08:30 - 08:30
OTH-0409-027	Effectiveness of NSAIDs, exercise and their combination in chronic non specific low back pain in a tertiary hospital, Nepal Mukesh Pokharel (Nepal) Ranjeeta Acharya (Nepal) Govinda Mani Nepal (Nepal) Inosha Bimali (Nepal) Bikash Parajuli (Nepal) Sabik Raj Kayastha (Nepal) Akina Shrestha (Nepal) Umesh Adhikari (Nepal)	08:30 - 08:30

	Bipin Ghimire (Nepal)	
OTH-0409-030	Impact of the placebo effect on C-nociceptor excitability in healthy volunteers Alexander Gramm Kristensen (Denmark) Sigrid Juhl Lunde (Denmark) Astrid Juhl Terkelsen (Denmark) Barbara Namer (Germany) Lene Vase (Denmark) Nanna Finnerup (Denmark) Jordi Serra (United Kingdom)	08:30 - 08:30
OTH-0409-032	Unravelling the link between thermal contrast and paradoxical heat sensation in older adults Alexandra G. Mitchell (Denmark) Jesper Fischer Ehmsen (Denmark) Camilla Eva Krænge (Denmark) Arthur S. Courtin (Denmark) Francesca Fardo (Denmark)	08:30 - 08:30
OTH-0409-033	Calcium release-activated calcium channels play an important role in itch Huijuan Hu (United States) Hareram Birla (United States) Min Hong (United States) Jingsheng Xia (United States) Yannong Dou (United States) Bekker Alex (United States)	08:30 - 08:30
OTH-0409-034	Shift in pattern of co-prescribing Gabapentinoids and Opioids in chronic non-cancer pain following increased risk awareness in North East England Ayesha Siddiqua (United Kingdom) Sailesh Mishra (United Kingdom) Florence Thompson (United Kingdom) Luke Kong (United Kingdom) Paul Wilkinson (United Kingdom) Iain Jones (United Kingdom) Sachin Rastogi (United Kingdom) Richard Makin (United Kingdom)	08:30 - 08:30
OTH-0409-035	TENM4 is an essential transduction component for touch and pain Mohammed Khallaf (Germany) Gary Lewin (Germany)	08:30 - 08:30
OTH-0409-036	Patient lived experiences of functioning and disability following lumbar discectomy: a secondary analysis of qualitative data Jai Mistry (Canada)	08:30 - 08:30
OTH-0409-037	Lipedema patients show stage-dependent alterations in pain perception and quantitative sensory profiles differ from lymphedema patients Rebecca Dinnendahl (Germany) Eric Breuer (Germany) Simon Bühnen (Germany) Emilia Noell (Germany) Manuel Cornely (Germany) Claus Pieper (Germany) Tim Hucho (Germany)	08:30 - 08:30
OTH-0409-038	Burden Analysis of Genetic Variants in Pediatric Erythromelalgia Don Daniel Oca (United States) Matthew Yonas (United States) Casie Genetti (United States) Kimberly Lobo (United States) Melissa Fernandes (United States) Nicole Groussis (United States)	08:30 - 08:30

	Meghan Halpin (United States) Robert Wilder (United States) Timothy Yu (United States) Charles Berde (United States) catherine Brownstein (United States)	
OTH-0409-039	Targeting PICK1 in Primary Sensory Neurons via AAV Gene Therapy Yields Durable Analgesia Without Central or Immune Side Effects Carolyn Goddard (Denmark) Gith Noes-Holt (Denmark) Kathrine L. Jensen (Denmark) Sara E. Jager (Denmark) Raquel Comaposada-Baro (Denmark) Ida B. Kanneworff (Denmark) Marco B.K. Kowenicki (Denmark) Kenneth L. Madsen (Denmark) Andreas T. Sørensen (Denmark)	08:30 - 08:30
OTH-0409-040	An audit of opioid prescribing patterns in patients attending a chronic pain clinic in a university teaching hospital in England. Ayesha Siddiqua (United Kingdom) Florence Thompson (United Kingdom) Luke Kong (United Kingdom) Paul Wilkinson (United Kingdom) Iain Jones (United Kingdom) Sachin Rastogi (United Kingdom) Richard Makin (United Kingdom) Sailesh Mishra (United Kingdom)	08:30 - 08:30
PSY-0409-002	Prevalence of psychological pain among undergraduate medical students in conflicts affected regions 2024 Shaimaa Siddig (Sudan) Wafaa Al Ebrahim (Sudan) Rania Aldaghma (Sudan) Ejlal Yassin (Sudan)	08:30 - 08:30
<i>Hands-On Workshop</i>		
08:30 - 10:30		Vol
	QST Hands-on Training Workshop	
	Julia Forstenpointner (Germany) Matthew Evans (United Kingdom) Francesca Fardo (Denmark) Simon Haroutounian (United States) Jan Rosner (Denmark) Jan Vollert (United Kingdom) Annina Schmid (United Kingdom) Elena Enax-Krumova (Germany)	
<i>Poster session</i>		
08:30 - 18:00		Posters
	PS1 - Poster Viewing Thursday	
<i>Workshop</i>		
09:00 - 10:30		Hum
	Bugs in and out of the gut: Understanding the role of the microbiota in chronic, non-visceral pain	
	Emerson Krock (Canada) Katelyn Sadler (United States) Nader Ghasemlou (Canada)	

Workshop

09:00 - 10:30

Kle

Sensory neuron cartography with single cell transcriptomics, proteomics and electrophysiology

Sampurna Chakrabarti (Germany)
 Shamsuddin Bhuiyan (United States)
 Patrik Ernfors (Sweden)
 Esther Eberhardt (Germany)

Workshop

09:00 - 10:30

Edi

Voices in pain: empowering patient involvement and engagement to inform and enhance assessment of Chemotherapy-Induced Painful Neuropathy (CIPN)

Fiona Talkington (United Kingdom)
 Katie Holzer (United States)
 Lesley Colvin (United Kingdom)

Break

10:30 - 10:45

Hum

Coffee Break with Industry Exhibits and Poster Viewing*Workshop*

10:45 - 12:15

Hum

From evidence to practice: international guidelines for neuropathic pain treatment, local adaptations and insights

Margarita Calvo (Chile)
 Peter Kamerman (South Africa)
 Harry Hebert (United Kingdom)

Workshop

10:45 - 12:15

Kle

Neuromodulation in neuropathic pain: how molecular mechanisms improved treatment applications

Camila DALE (Brazil)
 Daniel Ciampi de Andrade (Denmark)
 Clement Hamani (Canada)

Workshop

10:45 - 12:15

Edi

Racialised inequity, burden, and stigma: recognising barriers to participation and recruitment of inclusive and diverse communities in neuropathic pain research

BHUSHAN THAKKAR (United Kingdom)
 Whitney Scott (United Kingdom)

Workshop

10:45 - 12:15

Vol

Multimodal/multiscale approaches to probe pain pathways: from single cell optogenetics to large scale network dynamics to decode neuropathic pain etiology

Yves De Koninck (Canada)
 Feng Wang (Canada)
 Pascal Fossat (France)
 Sophie PEZET (France)

Mid-Day Session

12:30 - 13:30

Kle

MDS1 - Industry Lunchtime Symposium

Ralf Baron (Germany)

Welcome & Introductions

Ralf Baron (Germany)

12:30 - 12:35

	Enhancing Guideline-Based Treatment in Neuropathic Pain with Phenotyping-Informed Approaches	12:35 - 12:55
	Andrea Truini (Italy)	
	Management of Painful Diabetic Neuropathy: insights from OPTION-DM trial	12:55 - 13:15
	Solomon Tesfaye (United Kingdom)	
	Q&A	13:15 - 13:30
	Andrea Truini (Italy)	
	Solomon Tesfaye (United Kingdom)	
<i>Introduction</i>		
12:45 - 13:45		Edi
PAINCAST - The Puzzle of Pain: a lunchtime launch		
<i>Plenary</i>		
14:00 - 15:00		Hum
Ed Charlton Plenary by Nanna Finnerup including Welcome Remarks		
Patrick Dougherty (United States)		
PL1.1	Welcome Remarks	14:00 - 14:15
	Margarita Calvo (Chile)	
	Franziska Denk (United Kingdom)	
PL1.2	Neuropathic pain: Precision and prediction	14:15 - 15:00
	Nanna Finnerup (Denmark)	
<i>Break</i>		
15:00 - 16:00		Hum
Coffee Break with Industry Exhibits and Poster Viewing		
<i>Datablitz</i>		
16:00 - 17:30		Hum
Data Blitz Presentation		
Lesley Colvin (United Kingdom)		
Annina Schmid (United Kingdom)		
SNN-0509-004	Pain and sensory disturbances in patients with nerve root lesions confirmed by magnetic resonance imaging	16:00 - 16:10
	Peter Andersen (Denmark)	
	Jan Rosner (Denmark)	
	David Kocemba (Denmark)	
	Pushpa Puri (Denmark)	
	Hatice Tankisi (Denmark)	
	Mikkel Rasmussen (Denmark)	
	Nanna Finnerup (Denmark)	
NMI-0609-011	Inflammatory Neuropathy in Mouse Models of Colorectal Cancer: Implications for Chemotherapy-Induced Peripheral Neuropathy	16:10 - 16:20
	Caitlyn Gaffney (United States)	
	Angela Casaril (United States)	
	Andrew Shepherd (United States)	
LPN-0509-002	Small fiber neuropathy in prediabetes - a clinical characterization	16:20 - 16:30
	Luisa Kress (Germany)	
	Mariami Abuladze (Germany)	
	Franka Kunik (Germany)	
	Nurcan Üçeyler (Germany)	
NBI-0509-017	Identification of SLC45A4 as a novel pain gene encoding a neuronal polyamine transporter	16:30 - 16:40

	Steve Middleton (United Kingdom) Sigurbjörn Markússon (United Kingdom) Mikael Åkerlund (Sweden) Justin C Deme (United States) Mandy Tseng (United Kingdom) Wenqianglong Li (United Kingdom) Sana R Zuberi (United Kingdom) Gabriel Kuteyi (United Kingdom) Peter Sarkies (United Kingdom) Georgios Baskozos (United Kingdom) Jimena Perez-Sanchez (United Kingdom) Harry L Hébert (United Kingdom) Sylvanus Toikumo (United States) Adham Farah (United Kingdom) Susan Maxwell (United Kingdom) Yin Y Dong (United Kingdom) Henry R Kranzler (United States) John E Linley (United Kingdom) Blair H Smith (United Kingdom) Susan M. Lea (United States) Joanne L Parker (United Kingdom) Valeriya Lyssenko (Sweden) Simon Newstead (United Kingdom) David Bennett (United Kingdom)	
NBI-0509-016	The role of sodium-activated potassium channels in neuropathic pain Sara Bolivar Martin (United Kingdom) Steve Middleton (United Kingdom) Georgios Baskozos (United Kingdom) Wenqianglong Li (United Kingdom) Mandy Tseng (United Kingdom) Jimena Perez-Sanchez (United Kingdom) David Bennett (United Kingdom)	16:40 - 16:42
GUI-0509-003	Cytokine and chemokine levels in bortezomib induced peripheral neuropathy in humans: multiple factors impede translation from preclinical models Nadine Cebulla (Germany) Daniel Schirmer (Germany) Eva Runau (Germany) Leon Flamm (Germany) Laura-Isabel Jähnel (Germany) Calvin Terhorst (Germany) Johanna Güse (Germany) Nicola Giordani (Germany) Annett Wieser (Germany) Felicitas Schoch (Germany) Marie-Luise Reinle (Germany) Aikaterini Papagianni (Germany) Xiang Zhou (Germany) Hermann Einsele (Germany) Ann-Kristin Reinhold (Germany) Heike Rittner (Germany) K. Martin Kortüm (Germany) Claudia Sommer (Germany)	16:42 - 16:44
NBI-0609-039	A rare single point mutation unravels a novel modulatory mechanism for the human TRPA1 channel Maddalena Comini (United Kingdom) Andreas Themistocleous (United Kingdom) David Bennett (United Kingdom)	16:44 - 16:46
GUI-0609-012	Efficacy and safety cebranopadol, a first-in-class, dual NMR agonist in patients with pain due to diabetic peripheral neuropathy Joseph Grieco (United States) Marc Lesnick (United States) James Hackworth (United States)	16:46 - 16:48

ADM-0509-013	Bortezomib induced peripheral neuropathy: an underestimated adverse effect of chemotherapy might be related to brain-derived neurotrophic factor Nicola Giordani (Germany) Nadine Cebulla (Germany) Daniel Schirmer (Germany) Eva Runau (Germany) Leon Flamm (Germany) Calvin Terhorst (Germany) Laura-Isabel Jähnel (Germany) Johanna Güse (Germany) Annett Wieser (Germany) Felicitas Schoch (Germany) Marie-Luise Reinle (Germany) Aikaterini Papagianni (Germany) Xiang Zhou (Germany) Hermann Einsele (Germany) Ann-Kristin Reinhold (Germany) Heike Rittner (Germany) K. Martin Kortüm (Germany) Claudia Sommer (Germany)	16:48 - 16:50
NBI-0509-014	Nerve injury induces changes in neuronal GCaMP6 fluorescence independent of intracellular calcium levels George Goodwin (United Kingdom) Alina-Cristina Marin (United Kingdom) Feng Wang (Canada) Marie-Eve Paquet (Canada) Yves De Koninck (Canada) Franziska Denk (United Kingdom)	16:50 - 16:52
NBI-0509-005	Cell type-specific analysis of the spatiotemporal transcriptome of the injured sciatic nerve during pain resolution Beate Hartmannsberger (Germany) Sofia Kramer (Germany) Marisol Moreno Mancilla (United States) Diana Ferreira Tavares (United States) Theodore Price (United States) Michael Sammeth (Germany) Heike Rittner (Germany)	16:52 - 16:54
ADM-0609-011	A rat model of bortezomib neuropathy: the confounding effects of DMSO as vehicle on behavioral and molecular outcomes Mona Hashemian (Germany) Elisabete Bóf Ramos (Germany) Nadine Cebulla-Schramm (Germany) Heike Rittner (Germany) Claudia Sommer (Germany)	16:54 - 16:56
PNT-0509-014	Na_v1.8 inhibition by Suzetrigine reduces spontaneous activity in human DRG neurons Mario Heles (United States) Megan L. Uhelski (United States) Yan Li (United States) Nicolas Cortes-Mejia (United States) Claudio Esteves Tatsui (United States) Laurence D. Rhines (United States) Robert Y. North (United States) Patrick Dougherty (United States)	16:56 - 16:58
CRN-0609-009	Longitudinal tracking of astrocyte activation using 18F-SMBT-1 positron-emission tomography following infraorbital nerve constriction injury in the rat Kevin Keay (Australia) Lewis Crawford (Australia) James Kang (Australia) Olivia Davanzo (Australia)	16:58 - 17:00

	Hyunsol Lim (Australia) Sabrina Salberg (Australia) Marissa Srgo (Australia) Crystal Li (Australia) Gaelle Emvalomenos (Australia) Bianca Jupp (Australia) Matthew Long (Australia) Wayne Noonan (Australia) Mohammad Haskali (Australia) Richelle Mychasiuk (Australia) Luke Henderson (Australia)	
GUI-0609-011	Peripheral neuropathy and neuropathic pain after taxane chemotherapy: a cross-sectional study of docetaxel and paclitaxel in breast cancer survivors Nina Lykkegaard Gehr (Denmark) Signe Timm (Denmark) Kristine Tang Bennedsgaard (Denmark) Kasper Grosen (Denmark) Erik Jakobsen (Denmark) Anders Bonde Jensen (Denmark) Jeanette Dupont Rønlev (Denmark) Ann Søegaard Knoop (Denmark) Nanna Brix Finnerup (Denmark) Lise Ventzel (Denmark)	17:00 - 17:02
OTH-0609-022	Computational modeling of C-fiber subtypes: a tool for investigating neuropathic pain mechanisms Anna Maxion (Germany) Ekaterina Kutafina (Germany) Andrea Fiebig (Germany) Barbara Namer (Germany) Jenny Tigerholm (Germany)	17:02 - 17:04
OTH-0509-008	High-throughput voltage-clamp analysis of Nav1.7 and paroxysmal extreme pain disorder-associated mutations Marie Liselott Mehlfeldt (Germany) Lennart Müller (Germany) Ralf Hausmann (Germany) Thomas Stiehl (Germany) Angelika Lampert (Germany)	17:04 - 17:06
NMI-0509-009	Meningeal ILC2-derived GM-CSF drives neuropathic pain via stimulation of myelopoiesis Glaucé Regina Pigatto (Brazil) William Gonçalves (Brazil) Thiago Cunha (Brazil) Andreza Urba Quadros (Brazil)	17:06 - 17:08
OTH-0509-004	Peripheral neuroinflammation in whiplash-associated disorder grade II: progression from acute to chronic stages Colette Ridehalgh (United Kingdom) Joel Fundaun (United Kingdom) Jane Greening (United Kingdom) Stephen Bremner (United Kingdom) Annina Schmid (United Kingdom) Andrew Dilley (United Kingdom)	17:08 - 17:10
NBI-0509-001	CNTNAP2-deficiency promotes hyperactivity in forward programmed human sensory neurons Pascal Röderer (Germany) Lisa Mainardi (Germany) Friederike Scholz (Germany) Peter Bedner (Germany) Angelika Lampert (Germany) Frances St George-Hyslop (United Kingdom) Frederick J. Livesey (United Kingdom)	17:10 - 17:12

	Oliver Brüstle (Germany)	
ADM-0509-014	Machine learning-based neuroimaging biomarkers for predicting treatment response in neuropathic pain Kevin Teh (United Kingdom) Jiayang Zhang (United Kingdom) Lalu Muhammad Riza Rizky (United Kingdom) Solomon Tesfaye (United Kingdom) Jim Wild (United Kingdom) Andrew Segerdahl (United Kingdom) Douglas Steele (United Kingdom) David Bennett (United Kingdom) Lesley Colvin (United Kingdom) Haiping Lu (United Kingdom) Dinesh Selvarajah (United Kingdom)	17:12 - 17:14
SNN-0609-006	Impact of spinal nerve compression duration on dorsal root ganglia hypoxia and pain chronicity in lumbar radiculopathy Dinh-Thao Trinh (Taiwan, China) Jiann-Her Lin (Taiwan, China)	17:14 - 17:16
OTH-0609-020	Chronic pain induced depression in a sex-specific fashion: role of the Anterior Cingulate Cortex Vandana Shree Vedartham Srinivasan (France) Mithil Gaikwad (Canada) Robin Waegaert (France) Leboulleux Quentin (Canada) Clementine Fillingier (France) Khaled Abdallah (France) Noémie Willem (France) Benoit Labonté (Canada) Pierre-Eric Lutz (France) Ipek Yalcin (France)	17:16 - 17:18
NBI-0609-036	Developing a model of central sensitization using hiPSC-derived dorsal horn neurons Patrick Walsh (United States) Vincent Truong (United States) Asta Arendt-Tranholm (United States) Christian Petroski (United States) Dong Liu (United States) Sergey Grigoryev (United States) Miaomiao He (United States) Theodore Price (United States) Bob Petroski (United States)	17:18 - 17:20

Friday, September 5, 2025

Poster session

08:30 - 18:00

Posters

FRI-A - Poster area A - ground floor Friday

CRN-0509-001	The mechanism of E/I imbalance in glutamatergic neurons of the parafascicular nucleus in regulating trigeminal neuralgia and comorbid anxiety Yitian Lu (China) Hao Zhi (China) Yun Wang (China) Cheng Cen (China)	08:30 - 08:30
CRN-0509-002	Central ACE pathways play a crucial role in the development of trigeminal neuropathic pain Dong-KuK Ahn (Korea, Republic of) Jo-Young Son (Korea, Republic of) Yi-Sul Cho (Korea, Republic of) Yu-Mi Kim (Korea, Republic of) Jin-Sook Ju (Korea, Republic of) Min-Kyoung Park (Korea, Republic of) Min-Kyung Lee (Korea, Republic of) Yong-Chul Bae (Korea, Republic of)	08:30 - 08:30
CRN-0509-004	Developing a model of fear avoidance in a preclinical model of trigeminal neuropathic pain James Kang (Australia) Darcey Thompson (Australia) Luke Henderson (Australia) Kevin Keay (Australia)	08:30 - 08:30
CRN-0509-005	Presentation of non-odontogenic pain patients to an oral medicine clinic: an audit Suan Phaik Khoo (Malaysia) Shirlene Yih Ting Foo (Malaysia)	08:30 - 08:30
EPI-0509-001	Anticoagulants and plasma hypocoagulability exacerbate chemotherapy-induced peripheral neuropathy: validation of basic research evidence by real world data analysis Tomoyoshi Miyamoto (Japan) Takeshi Nakamura (Japan) Shiori Iwane (Japan) Maho Tsubota (Japan) Fumiko Sekiguchi (Japan) Takeshi Kimura (Japan) Satoko Katsuragi (Japan) Atsufumi Kawabata (Japan)	08:30 - 08:30
EPI-0509-002	Pain severity predicts neuropathic pain medication dispensing and persistence Mia E Koponen (United Kingdom) Harry Hebert (United Kingdom) Blair H Smith (United Kingdom) Lesley Colvin (United Kingdom)	08:30 - 08:30
EPI-0509-003	Prevalence of fibromyalgia among Umm Al Qura University students and faculty: a study on its link to generalized anxiety disorder Maram Alshareef (Saudi Arabia) Ghalia Almutairi (Saudi Arabia) Mokhtar Shatla (Saudi Arabia)	08:30 - 08:30
GUI-0509-001	Effectiveness of amitriptyline, duloxetine and pregabalin in pudendal neuralgia management: a comparative study	08:30 - 08:30

	Simone Vigneri (Italy) Gianfranco Sindaco (Italy) Maria Mazzullo (Italy) Alberto Merlini (Italy) Valentina Paci (Italy) Carmen Bertone (Italy) Matteo Zanella (Italy) Gilberto Pari (Italy)	
GUI-0509-002	The effectiveness of dietary intervention in osteoarthritis management: a systematic review and meta-analysis of randomized clinical trials Sara Asadi (Australia) Belinda Parmenter (Australia) Claire Burley (Australia) Sara Grafenauer (Australia) Caroline Fitzgerald (Australia)	08:30 - 08:30
GUI-0509-003	Cytokine and chemokine levels in bortezomib induced peripheral neuropathy in humans: multiple factors impede translation from preclinical models Nadine Cebulla (Germany) Daniel Schirmer (Germany) Eva Runau (Germany) Leon Flamm (Germany) Laura-Isabel Jähnel (Germany) Calvin Terhorst (Germany) Johanna Güse (Germany) Nicola Giordani (Germany) Annett Wieser (Germany) Felicitas Schoch (Germany) Marie-Luise Reinle (Germany) Aikaterini Papagianni (Germany) Xiang Zhou (Germany) Hermann Einsele (Germany) Ann-Kristin Reinhold (Germany) Heike Rittner (Germany) K. Martin Kortüm (Germany) Claudia Sommer (Germany)	08:30 - 08:30
GUI-0509-004	An observational study evaluating the efficacy of blue light phototherapy in patients with chronic nociceptive or neuropathic pain Imane Wild (Netherlands) Marc-Derek Schonberger (Netherlands) Michael Überall (Germany)	08:30 - 08:30
GUI-0509-005	The effects of lacosamide, pregabalin, and tapentadol on peripheral nerve excitability: a randomized, double-blind, placebo-controlled, crossover trial in healthy subjects Zahra Nochi (Denmark) Hossein Pia (Denmark) Petra Bloms-Funke (Germany) Irmgard Boesl (Germany) Ombretta Caspani (Germany) Sonya C. Chapman (United Kingdom) Giuseppe di Pietro (Italy) Francesca Fardo (Denmark) Bernd Genser (Germany) Marcus Goetz (Germany) Bo Jiang (United States) Anna V. Kostenko (Germany) Louisien Lebrun (Belgium) Caterina M. Leone (Italy) Thomas Li (United States) Niko Möller-Grell (Germany) André Mouraux (Belgium) Bernhard Pelz (Germany)	08:30 - 08:30

	Esther Pogatzki-Zahn (Germany) Clarence Rong (United States) Andreas Schilder (Germany) Erik Schnetter (Germany) Karin Schubart (Germany) Irene Tracey (United Kingdom) Andrea Truini (Italy) Katy F. Vincent (United Kingdom) Jan Vollert (United Kingdom) Vishvarani Wanigasekera (United Kingdom) Matthias Wittayer (Germany) Rolf-Detlef Treede (Germany) Hatice Tankisi (Denmark) Nanna Finnerup (Denmark)	
GUI-0509-007	Capsaicin-induced disease-modification in peripheral neuropathies - a pilot study Manon Sendel (Germany) Ariana Graßmann (Germany) Sandra Brügge (Germany) Stefanie Rehm (Germany) Janne Gierthmühlen (Germany) Julia Forstenpointner (Germany) Ralf Baron (Germany)	08:30 - 08:30
GUI-0509-008	Risk factors for the development of chronic postoperative inguinal pain: a systematic review and meta- analysis Lydia Roper (United Kingdom) Phillip Kaasgaard Sperling (Denmark) Sam Hughes (United Kingdom) John Findlay (United Kingdom) Jan Vollert (United Kingdom)	08:30 - 08:30
GUI-0509-009	Lidocaine Vs Ketamine for prevention of postoperative catheter related bladder discomfort : A randomised controlled trial Anuja Pandit (India)	08:30 - 08:30
ADM-0509-001	Chronic pain following breast surgery Kouachi Widad (Algeria) Nacera Benmouhoub (Algeria)	08:30 - 08:30
LPN-0509-001	Differences in mental and pain-related outcomes in patients with complex regional pain syndrome and focal peripheral neuropathic pain Abarajitha Thiyagarajah (Denmark) Bente Christensen (Denmark) Astrid Juhl Terkelsen (Denmark) Frank Birklein (Germany) Nanna Finnerup (Denmark) Sandra Sif Gylfadottir (Denmark)	08:30 - 08:30
LPN-0509-002	Small fiber neuropathy in prediabetes - a clinical characterization Luisa Kress (Germany) Mariami Abuladze (Germany) Franka Kunik (Germany) Nurcan Üçeyler (Germany)	08:30 - 08:30
LPN-0509-003	QUTENZA (8% Capsaicin Plaster) Efficacy and Tolerability, an observational clinical study Christos Ioannides (United Kingdom) Dr Sailesh Mishra (United Kingdom) Joanne Fawcett (United Kingdom) Dr Sachin Rastogi (United Kingdom) Dr Paul Wilkinson (United Kingdom) Dr Iain Jones (United Kingdom) Dr Richard Makin (United Kingdom)	08:30 - 08:30

ADM-0509-002	Lymphocytes in neuropathic pain: degranulation and μ-opioid receptor expression in a mouse model Lucia Carmela Passacatini (Italy) Sara Ilari (Italy) Saverio Nucera (Italy) Rosamaria Caminiti (Italy) Valeria Mazza (Italy) Roberta Macrì (Italy) Maria Serra (Italy) Federica Scarano (Italy) Francesca Oppedisano (Italy) Jessica Maiuolo (Italy) Carlo Tomino (Italy) Valentina Malafoglia (Italy) William Raffaeli (Italy) Vincenzo Mollace (Italy) Carolina Muscoli (Italy)	08:30 - 08:30
NMI-0509-001	Exploring neutrophils as potential biomarkers in neuropathic pain associated with fibromyalgia syndrome Margarita Calvo (Chile) Zulmary Manjarres (United States) Shafaq Sikandar (United Kingdom)	08:30 - 08:30
NMI-0509-002	Soluble thrombomodulin reverses allodynia in animal models for fibromyalgia Atsufumi Kawabata (Japan) Maho Tsubota (Japan) Rinka Mitsui (Japan) Fumiko Sekiguchi (Japan) Masahiro Nishibori (Japan)	08:30 - 08:30
NMI-0509-003	The gut microbiota promotes pain in fibromyalgia Weihua Cai (Canada) Calvin Wong (Canada) Manon Defaye (Canada) Feng Wang (Canada) Louis-Etienne Lorenzo (Canada) Yves De Koninck (Canada) Christophe Altier (Canada) Ji Zhang (Canada) Emerson Krock (Canada) Jeffrey S. Mogil (Canada) Nicholas J.B Brereton (Ireland) Emmanuel Gonzalez (Canada) Yoram Shir (Canada) Amir Minerbi (Israel) Arkady Khoutorsky (Canada)	08:30 - 08:30
NMI-0509-004	Establishment, characterization, and validation of an in vitro sensory neuro-immune model for pain drug discovery Ilmari Parkkinen (Finland) Riikka Lund (Finland) Eveliina Pollari (Finland) Carina Stenfors (Finland) Andrii Domanskyi (Finland) Miguel Morales (Finland)	08:30 - 08:30
NMI-0509-005	Investigating the pathological interactions between human macrophages and iPSC-derived sensory neurons in an <i>in vitro</i> microfluidic co-culture system Pao-Sheng Chang (United Kingdom) Alexander Davies (United Kingdom) Annina Schmid (United Kingdom)	08:30 - 08:30
NMI-0509-006	Inflammatory biomarkers as predictors of pain severity in painful diabetic neuropathy: the usefulness of neutrophil-to-lymphocyte	08:30 - 08:30

	ratio and monocyte-to-lymphocyte ratio Je Hong Min (Korea, Republic of) In Soo Joo (Korea, Republic of)	
NMI-0509-007	Association of spinal neuroinflammation with pain development in an experimental model of cerebral palsy Megan Detloff (United States) Corinne Marble (United States) Landon Genry (United States) Brendan Moline (United States) Patrick McGinnis (United States) Cassandra Kramer (United States) Tracy Santos (United States) Emily Reedich (United States) Elvia Mena Avila (United States) Katharina Quinlan (United States)	08:30 - 08:30
NMI-0509-008	Chronic postsurgical pain development is associated with an altered inflammatory response after surgery Marjelle van Driel (Netherlands) Loulou Duebel (Netherlands) Leendert Koenderman (Netherlands) Mienke Rijdsdijk (Netherlands)	08:30 - 08:30
NMI-0509-009	Meningeal ILC2-derived GM-CSF drives neuropathic pain via stimulation of myelopoiesis Glauce Regina Pigatto (Brazil) William Gonçalves (Brazil) Thiago Cunha (Brazil) Andreza Urba Quadros (Brazil)	08:30 - 08:30
NMI-0509-010	E-Selectin Orchestrates IL-1β-Dependent Neuroinflammation via NLRP3 in Vincristine-Induced Neuropathy Hana Starobova (Australia) Ammar AlShammari (Australia) Nikhil Nageshwar Inturi (United States) Nicolette Tay (Australia) Svetlana Shatunova (Australia) Brittany Hill (Australia) Diana Tavares Ferreira (United States) Avril Robertson (Australia) Simranpreet Kaur (Australia) Larissa Labzin (Australia) Allison Pettit (Australia) Ingrid G Winkler (Australia) Irina Vetter (Australia)	08:30 - 08:30
PNT-0509-001	Effects of Valsalva maneuver, lidocaine, and Valsalva - administration of lidocaine to reduce the pain associated with administration of Etomidate Behzad Nazemroaya (Iran) Zahra Rahimi (Iran) Fatemeh Ettehadieh (Iran)	08:30 - 08:30
PNT-0509-002	Schwann cell C5aR1 co-opts inflammasome NLRP1 to sustain pain in a mouse model of endometriosis Francesco De Logu (Italy)	08:30 - 08:30
PNT-0509-003	Early treatment with bee venom or melittin injection promotes delay on pain onset Ana Maria Boaventura de Oliveira (Brazil) Mariana Gianfrancesco Rodrigues Leonor (Brazil) Douglas Felipe Silva (Brazil) Morena Brazil Sant'anna (Brazil) Tamires Cunha Almeida (Brazil) Gessica Sabrina de Assis Silva (Brazil) Rafael Marques-Porto (Brazil)	08:30 - 08:30

	Gisele Picolo (Brazil)	
PNT-0509-004	Inhibition of TAK1 as a novel analgesic for chemotherapy induced peripheral neuropathy Scott Scarneo (United States) Tamara King (United States) Denise Giuvelis (United States) Robert Freeze (United States) Philip Hughes (United States) Timothy Haystead (United States)	08:30 - 08:30
PNT-0509-005	Meteorin resolves nociceptive hypersensitivity in mice by reducing connexin-mediated coupling in dorsal root ganglion satellite glial cells Gordon Munro (Denmark) Ishwarya Sankaranarayanan (United States) Theodore Price (United States) Christian B Vaegter (Denmark) Lone T Pallesen (Denmark) Rachel Feldman-Goriachnik (Israel) Menachem Hanani (Israel) Kenneth A Petersen (Denmark)	08:30 - 08:30
PNT-0509-007	Chronic neuropathic pain drives dopaminergic neurodegeneration in LRRK2 mutant mice Kayla L. Nguyen (United States) Payam A. Fathi (United States) Sreejita Arnab (United States) Roman Fischer (Germany) Richard Smeyne (United States) John R. Bethea (United States)	08:30 - 08:30
PNT-0509-008	Sex-dependent variations in chronic pain sensitivity and in the analgesic effect induced by apitoxin and melittin Mariana Gianfrancesco Rodrigues Leonor (Brazil) Ana Maria Boaventura de Oliveira (Brazil) Morena Brazil Sant'anna (Brazil) Douglas Felipe Silva (Brazil) Maria Eliza Paulo (Brazil) Gisele Picolo (Brazil)	08:30 - 08:30
PNT-0509-009	Exoskeleton training for spinal cord injury neuropathic pain (ExSCIP): protocol for a phase 2 feasibility randomised trial Conor White (Ireland) Orlaith Doherty (Ireland) Catherine Blake (Ireland) Eimear Smith (Ireland) Nanna Finnerup (Denmark) Nathan Kirwan (Ireland) Mark Pollock (Ireland) Olive Lennon (Ireland)	08:30 - 08:30
PNT-0509-010	Development of a novel gene therapy for neuropathic pain Sahil Patel (United Kingdom)	08:30 - 08:30
PNT-0509-011	Optimizing assays to study neurite outgrowth in human iPSC-derived sensory neurons and its alteration in hereditary sensory neuropathies Lyndsey R. Mugford (United Kingdom) Mosab Ali Awadelkareem (United Kingdom) Lipin Loo (Australia) Maria I. Bergamasco (Australia) Andreas Themistocleous (United Kingdom) Greg Neely (Australia) Paul M. Holloway (United Kingdom) David Bennett (United Kingdom)	08:30 - 08:30

PNT-0509-012	Lat peptides, non-opioid therapeutic candidates for neuropathic pain Stuart Mudge (Australia) Andrew Shepherd (United States) Marie Guillemot (France) Olga Iuliano (France) François Autelitano (France) Peter Grace (United States) Andrew Gearing (Australia)	08:30 - 08:30
PNT-0509-013	A novel multimodal approach for the treatment of CRPS: a case series of perineural and intramuscular botulinum toxin Marc Klee Olsen (Denmark) Martin Sabro Bitsch (Denmark) Maja Hedegaard Lauritzen (Denmark) Bo Biering-Sørensen (Denmark)	08:30 - 08:30
PNT-0509-014	Na_v1.8 inhibition by Suzetrigine reduces spontaneous activity in human DRG neurons Mario Heles (United States) Megan L. Uhelski (United States) Yan Li (United States) Nicolas Cortes-Mejia (United States) Claudio Esteves Tatsui (United States) Laurence D. Rhines (United States) Robert Y. North (United States) Patrick Dougherty (United States)	08:30 - 08:30
PNT-0509-015	MiniCro-induced analgesia: Global Gene analysis indicates the inhibition of PI3K-Akt pathway as an important target for pain control Gisele Picolo (Brazil) Flavia Souza Ribeiro Lopes (Brazil) Morena Brazil Sant'Anna (Brazil) Louise Faggionato Kimura (United States) Natalia Gabriele Hosch (Brazil) Denis Servent (France)	08:30 - 08:30
PNT-0509-017	Is there benefit from treatment with a topical TRPV-1 agonist in Complex Regional Pain Syndrome (CRPS): observational cohort study (CASPAR) Mariëlle Eerdekens (Germany) Jan Peter Jansen (Germany) Myriam Heine (Germany) Tamara Quandt (Germany) Michael Überall (Germany)	08:30 - 08:30
PNT-0509-018	Development of novel therapeutic tools for sensory retraining in Chemo-Induced Peripheral Neuropathy: a clinic-based system and a home-use kit Hadas Ofek (Israel) Nicole Asaraf (Israel) Rotem Merose (Israel) Raya Leibowitz (Israel)	08:30 - 08:30
PNT-0509-019	Dietary Inulin Alleviates Sensory Dysfunction via a Gut-Fat-Nerve Axis Involving SCFA Signaling Chaitanya Gavini (Switzerland) Laetitia Raux (Switzerland) Gwenaël Labouébe (Switzerland) Virginie Aubert (Switzerland)	08:30 - 08:30
PNT-0509-020	Contribution of <i>S1pr1</i>-featured astrocyte subpopulation to cisplatin-induced neuropathic pain Susan Farr (United States) Ying Li (United States) Silvia Squillace (United States)	08:30 - 08:30

	Rachel Schafer (United States) Luigino Giancotti (United States) Zhoumou Chen (United States) Terrance Eagan (United States) Stella Hoft (United States) Richard DiPaolo (United States) Daniela Salvemini (United States)	
PNT-0509-021	Early Evidence of the Analgesic Effect of a <i>Cannabis sativa</i> L. Strain in a Preclinical Model of Chemotherapy-Induced Neuropathic Pain Leontina-Elena Filipiuc (Romania) Bogdan-Ionel Tamba (Romania) Daniela-Carmen Ababei (Romania) Gabriela-Dumitrița Stanciu (Romania) Silviu-Iulian Filipiuc (Romania) Veronica Bild (Romania)	08:30 - 08:30
SNN-0509-001	Practicalities of consent for patients with neuropathic pain: Legal implications for practice in the administration of spinal cord stimulation technique Mukelabai Mukelabai (Zambia)	08:30 - 08:30
SNN-0509-002	Biomechanical analysis of forward head posture: sagittal balance, neck pain, and sensorimotor impairment Katterine Rios (Ireland) Kathleen M. Curran (Ireland) David B. MacManus (Ireland)	08:30 - 08:30
SNN-0509-003	Delayed treatment of Rolipram-PgP nanotherapeutics reduces neuropathic pain in a rat moderate thoracic sub-acute SCI model JeoungSoo Lee (United States) Zhen Liao (United States) Alex Vandenberg (United States) Namratha Appaji (United States) Ken Webb (United States) Megan Detloff (United States)	08:30 - 08:30
SNN-0509-004	Pain and sensory disturbances in patients with nerve root lesions confirmed by magnetic resonance imaging Peter Andersen (Denmark) Jan Rosner (Denmark) David Kocemba (Denmark) Pushpa Puri (Denmark) Hatice Tankisi (Denmark) Mikkel Rasmussen (Denmark) Nanna Finnerup (Denmark)	08:30 - 08:30
Poster session 08:30 - 18:00		Posters
FRI-B - Poster area B - first floor Friday		
ADM-0509-004	Bortezomib induced peripheral neuropathy: investigation of the frequency and severity of neuropathy over time Annett Wieser (Germany) Nadine Cebulla-Schramm (Germany) Daniel Schirmer (Germany) Eva Runau (Germany) Leon Flamm (Germany) Calvin Terhorst (Germany) Laura-Isabel Jähnel (Germany) Johanna Güse (Germany) Nicola Giordani (Germany) Felicitas Schoch (Germany) Marie-Luise Reinle (Germany) Aikaterini Papagianni (Germany) Xiang Zhou (Germany)	08:30 - 08:30

	Hermann Einsele (Germany) K. Martin Kortüm (Germany) Ann-Kristin Reinhold (Germany) Heike Rittner (Germany) Claudia Sommer (Germany)	
ADM-0509-005	μ-opioid receptors: a likely key for future innovative candidate diagnostic tool for pain management Saverio Nucera (Italy) Sara Ilari (Italy) Lucia Carmela Passacatini (Italy) Rosamaria Caminiti (Italy) Valeria Mazza (Italy) Valentina Malafoglia (Italy) Roberta Macrì (Italy) Maria Serra (Italy) Federica Scarano (Italy) Francesca Oppedisano (Italy) Jessica Maiuolo (Italy) Carlo Tomino (Italy) Claudia Pileggi (Italy) William Raffaelli (Italy) Vincenzo Mollace (Italy) Carolina Muscoli (Italy)	08:30 - 08:30
ADM-0509-006	Intact endogenous pain modulation in neuropathic pain after spinal cord injury - insights from offset analgesia Joëlle Katharina Metzger (Switzerland) Sophie Sturzenegger (Switzerland) Michèle Hubli (Switzerland)	08:30 - 08:30
ADM-0509-007	Nex+ neuronal tumor necrosis factor receptor 2 (TNFR2) signals through β-endorphins and the endocannabinoid system to resolve chronic neuropathic pain Sreejita Arnab (United States) Payam Fathi (United States) Roman Fischer (Germany) John Bethea (United States)	08:30 - 08:30
ADM-0509-008	Mapping median nerve changes in patients with carpal tunnel syndrome: advanced MR neurography insights from the MONET study Eva Sierra-Silvestre (United Kingdom) Mohamed Tachrount (United Kingdom) Andreas C Themistocleus (United Kingdom) Max E Stewart (United Kingdom) Georgios Baskozos (United Kingdom) Annina Schmid (United Kingdom)	08:30 - 08:30
ADM-0509-009	Assessing the perception of Aδ- and C-fiber mediated pain - an experimental protocol Annette Löffler (Germany) Jenny Tigerholm (Germany) Robin Bekrater-Bodmann (Germany)	08:30 - 08:30
ADM-0509-010	Assessing characteristics of acute neuropathic pain (ANeuP) up to one month after surgery: findings from PAIN OUT Ruth Zaslansky (Germany) Philipp Baumbach (Germany) Ana L. Garduño-López (Mexico) Winfried Meissner (Germany) Ulrike Stamer (Switzerland)	08:30 - 08:30
ADM-0509-012	Translesional cold pressor test-induced pronociception in spinal cord injury: association with spontaneous and below-level neuropathic pain Marta Ríos-León (Spain)	08:30 - 08:30

	Elena Demertzis (Spain) Ramiro Palazón-García (Spain) Julian Taylor (Spain)	
ADM-0509-013	Bortezomib induced peripheral neuropathy: an underestimated adverse effect of chemotherapy might be related to brain-derived neurotrophic factor Nicola Giordani (Germany) Nadine Cebulla (Germany) Daniel Schirmer (Germany) Eva Runau (Germany) Leon Flamm (Germany) Calvin Terhorst (Germany) Laura-Isabel Jähnel (Germany) Johanna Güse (Germany) Annett Wieser (Germany) Felicitas Schoch (Germany) Marie-Luise Reinle (Germany) Aikaterini Papagianni (Germany) Xiang Zhou (Germany) Hermann Einsele (Germany) Ann-Kristin Reinhold (Germany) Heike Rittner (Germany) K. Martin Kortüm (Germany) Claudia Sommer (Germany)	08:30 - 08:30
ADM-0509-014	Machine learning-based neuroimaging biomarkers for predicting treatment response in neuropathic pain Kevin Teh (United Kingdom) Jiayang Zhang (United Kingdom) Lalu Muhammad Riza Rizky (United Kingdom) Solomon Tesfaye (United Kingdom) Jim Wild (United Kingdom) Andrew Segerdahl (United Kingdom) Douglas Steele (United Kingdom) David Bennett (United Kingdom) Lesley Colvin (United Kingdom) Haiping Lu (United Kingdom) Dinesh Selvarajah (United Kingdom)	08:30 - 08:30
ADM-0509-015	Skin Biopsy and Neurophysiological Correlates of Quantitative Sensory Testing-Based Sensory Phenotypes in Patients with Painful Polyneuropathies Eleonora Galosi (Italy) Caterina M. Leone (Italy) Giuseppe di Pietro (Italy) Pietro Falco (Italy) Gianfranco De Stefano (Italy) Daniel Litewczuk (Italy) Enrico Evangelisti (Italy) Giulia Di Stefano (Italy) Andrea Truini (Italy)	08:30 - 08:30
ADM-0509-016	Genotype-phenotype correlations in chronic pain: sensory signatures associated with TRPA1 and SCN9A mutations Grazia Devigili (Italy) Alessandra Telesca (Italy) Erika Salvi (Italy) Mirna Andelic (Italy) Alessia Strippoli (Italy) Raffaella Lombardi (Italy) Daniele Cartelli (Italy) Ilaria D'amato (Italy) Marina De Tommaso (Italy) Giuseppe Lauria Pinter (Italy) Margherita Marchi (Italy)	08:30 - 08:30
ADM-0509-017	Validity of neuropathic pain screening tools: A systematic review	08:30 - 08:30

	Giulia Mesaroli (Canada) Fiona Campbell (Canada) Naiyi Sun (Canada) Jennifer Stinson (Canada)	
ADM-0509-018	High inter-individual variability in pain ratings is more precisely characterized by separate analysis of pain intensity and pain presence Beth Hogans (United States) Bernie Siaton (United States) John Sorkin (United States)	08:30 - 08:30
<i>Poster session</i> 08:30 - 18:00		
FRI-C - Poster area C - second floor Friday		Posters
ADM-0509-003	Neuropathic pain in adolescent survivors of childhood cancer: prevalence rate and pain characteristics Giulia Mesaroli (Canada) Alex Pizzo (Canada) Sofia Olaizola (Canada) Fareha Nishat (Canada) Anya Nair (Canada) Paul Nathan (Canada) Nicole M. Alberts (Canada) Jennifer Stinson (Canada)	08:30 - 08:30
NBI-0509-001	CNTNAP2-deficiency promotes hyperactivity in forward programmed human sensory neurons Pascal Röderer (Germany) Lisa Mainardi (Germany) Friederike Scholz (Germany) Peter Bedner (Germany) Angelika Lampert (Germany) Frances St George-Hyslop (United Kingdom) Frederick J. Livesey (United Kingdom) Oliver Brüstle (Germany)	08:30 - 08:30
NBI-0509-002	The sodium-activated potassium channel Slack in spinal dorsal horn neurons controls neuropathic pain and acute itch Ruirui Lu (Germany) Fangyuan Zhou (Germany) Patrick Engel (Germany) Achim Schmidtke (Germany)	08:30 - 08:30
NBI-0509-003	Sex-specific molecular profiles in persistent pain after whiplash injury Joel Fundaun (United States) Colette Ridehalgh (United Kingdom) Andrew Dilley (United Kingdom) Annina Schmid (United Kingdom) Georgios Baskozos (United Kingdom)	08:30 - 08:30
NBI-0509-004	Targeting peripheral PICK1 with mPD5: a novel perspective on neuropathic pain relief Sara E. Jager (Denmark) Kathrine L. Jensen (Denmark) Grace A. Houser (Denmark) Thomas Topilko (Denmark) Kenneth L. Madsen (Denmark)	08:30 - 08:30
NBI-0509-005	Cell type-specific analysis of the spatiotemporal transcriptome of the injured sciatic nerve during pain resolution Beate Hartmannsberger (Germany) Sofia Kramer (Germany) Marisol Moreno Mancilla (United States)	08:30 - 08:30

	Diana Ferreira Tavares (United States) Theodore Price (United States) Michael Sammeth (Germany) Heike Rittner (Germany)	
NBI-0509-006	Neural circuit mechanisms of the parafascicular nucleus in modulating pain and motor dysfunction in Parkinson's disease Cheng Cen (China) Yumeng Chen (China) Yitian Lu (China) Yun Wang (China)	08:30 - 08:30
NBI-0509-007	Spatial characterization of human dorsal root ganglia: a broad antibody panel approach for cell type differentiation Sven David Arvidsson (Sweden) Matthew Hunt (Sweden) Zhening Zhang (Sweden) Gustaf Edman (Sweden) Zerina Kurtović (Sweden) Emerson Krock (Canada) Lisbet Haglund (Canada) Camilla Svensson (Sweden)	08:30 - 08:30
NBI-0509-008	Extracorporeal shock wave therapy for managing lower limb spasticity in hereditary spastic paraplegia: a case report Inah Kim (Korea, Republic of)	08:30 - 08:30
NBI-0509-009	Investigation of opioid withdrawal effects on cFos and D2Rs in chronic neuropathic pain Hannah Derue (Canada) Jeffrey S. Mogil (Canada) Alfredo Ribeiro-da-Silva (Canada)	08:30 - 08:30
NBI-0509-010	Analysis of regenerative peripheral nerve interface procedure with neuroma retention versus neuroma excision in a distal tibial injury rat model Sigal Meilin (Israel) Keren Kigel-Tsur (Israel) Anna Seltser (Israel) Yossie Ofir (Israel) Snir Balaziano (Israel) David Castel (Israel) Yoav Shulman (Israel) Avital Schauder (Israel) Stephanie Oren (Israel) Amir Arami (Israel)	08:30 - 08:30
NBI-0509-011	Identifying pain-relevant targets in vitro using a lentiviral approach Lydia Moll (Sweden) Lauri Louhivuori (Finland) William Hennah (Finland) Anne Vuorenperä (Finland) Linnea Strid Orrhult (Sweden) Johan Pihl (Sweden) Paul Karila (Sweden) Carina Stenfors (Finland)	08:30 - 08:30
NBI-0509-012	Voltage-gated sodium channel 1.8 underlies action potential firing due to noxious stimuli in primary human dorsal root ganglion neurons Ian J Orozco (United States) Yu Shi (United States) Tamara Cotta (United States) Yannick Miron (United States) Guy Page (United States) Najah Abi-Gerges (United States) Richard Kondo (United States)	08:30 - 08:30

	Andre Ghetti (United States) Kevin P Carlin (United States)	
NBI-0509-013	Chronic postsurgical pain in heterogenous model Caitlyn Gaffney (United States) Meaghan Creed (United States) Simon Haroutounian (United States) Andrew Shepherd (United States)	08:30 - 08:30
NBI-0509-014	Nerve injury induces changes in neuronal GCaMP6 fluorescence independent of intracellular calcium levels George Goodwin (United Kingdom) Alina-Cristina Marin (United Kingdom) Feng Wang (Canada) Marie-Eve Paquet (Canada) Yves De Koninck (Canada) Franziska Denk (United Kingdom)	08:30 - 08:30
NBI-0509-016	The role of sodium-activated potassium channels in neuropathic pain Sara Bolivar Martin (United Kingdom) Steve Middleton (United Kingdom) Georgios Baskozos (United Kingdom) Wenqianglong Li (United Kingdom) Mandy Tseng (United Kingdom) Jimena Perez-Sanchez (United Kingdom) David Bennett (United Kingdom)	08:30 - 08:30
NBI-0509-017	Identification of SLC45A4 as a novel pain gene encoding a neuronal polyamine transporter Steve Middleton (United Kingdom) Sigurbjörn Markússon (United Kingdom) Mikael Åkerlund (Sweden) Justin C Deme (United States) Mandy Tseng (United Kingdom) Wenqianglong Li (United Kingdom) Sana R Zuberi (United Kingdom) Gabriel Kuteyi (United Kingdom) Peter Sarkies (United Kingdom) Georgios Baskozos (United Kingdom) Jimena Perez-Sanchez (United Kingdom) Harry L Hébert (United Kingdom) Sylvanus Toikumo (United States) Adham Farah (United Kingdom) Susan Maxwell (United Kingdom) Yin Y Dong (United Kingdom) Henry R Kranzler (United States) John E Linley (United Kingdom) Blair H Smith (United Kingdom) Susan M. Lea (United States) Joanne L Parker (United Kingdom) Valeriya Lyssenko (Sweden) Simon Newstead (United Kingdom) David Bennett (United Kingdom)	08:30 - 08:30
NBI-0509-018	A 3D-bioprinted dermal-like scaffold incorporating fibroblasts and DRG neurons to investigate peripheral nerve regeneration Francesco Formaggio (Italy) Emanuela Saracino (Italy) Marianna Barbalinardo (Italy) Eva Clemente (Italy) Franco Corticelli (Italy) Sara Buoso (Italy) Simone Bonetti (Italy)	08:30 - 08:30
NBI-0509-019	Deep Phenotypic and Functional Characterisation of HD10.6: An Immortalised Human DRG Cell Line	08:30 - 08:30

	Kiran Dhillon (United Kingdom) Mosab Ali Awadelkareem (United Kingdom) Pao-Sheng Chang (United Kingdom) David Bennett (United Kingdom)	
NBI-0509-020	Neurotrophic Factor Deficiency in Recessive Dystrophic Epidermolysis Bullosa: A Possible Mechanism for Failed Epidermal Reinnervation and Its Therapeutic Potential Margarita Calvo (Chile) Paula Diaz (Chile)	08:30 - 08:30
NBI-0509-021	Regulation of Sensory Neuron Excitability and Behavioral Sensitivity by CELF4 RNA-binding Protein, in Adult Mouse Inflammatory and Neuropathic Pain Models Benjamin Harrison (United States) Madison Mueth (United States) Tamara King (United States)	08:30 - 08:30
NBI-0509-022	Time-resolved multi-omic analysis of paclitaxel exposure in human iPSC-derived sensory neurons unveils mechanisms of chemotherapy-induced peripheral neuropathy Christian Schinke (Germany) Smilla Maierhof (Germany) Lois Hew (Germany) Valeria Fernandez Vallone (Germany) Silke Frahm (Germany) Narasimha Swamy Telugu (Germany) Andranik Ivanov (Germany) Sebastian Diecke (Germany) Richard Kovács (Germany) Dieter Beule (Germany) Marieluise Kirchner (Germany) Philipp Mertins (Germany) Ulrike Brüning (Germany) Jennifer Kirwan (Germany) Harald Stachelscheid (Germany) Matthias Endres (Germany) Petra Hühnchen (Germany) Wolfgang Boehmerle (Germany)	08:30 - 08:30
NBI-0509-023	Facial Biomarkers of Neuropathic Pain: Decoding Neuromicroexpressions with the F-M FACS 5.0 Dr. Freitas-Magalhães (Portugal)	08:30 - 08:30
OTH-0509-001	Low-frequency pulsed electromagnetic field therapy for painful diabetic neuropathy: overlooked potential due to limited awareness and methodological underestimation Avetis Avetisyan (Armenia) Koryun Vahanyan (Armenia)	08:30 - 08:30
OTH-0509-003	Persistent neuropathic pain after cervical spine surgery: efficacy of spinal cord stimulation Humay Ismayilzada (Turkey) Muhammet Ugur Ozturk (Turkey) Nalan Celebi (Turkey)	08:30 - 08:30
OTH-0509-004	Peripheral neuroinflammation in whiplash-associated disorder grade II: progression from acute to chronic stages Colette Ridehalgh (United Kingdom) Joel Fundaun (United Kingdom) Jane Greening (United Kingdom) Stephen Bremner (United Kingdom) Annina Schmid (United Kingdom) Andrew Dilley (United Kingdom)	08:30 - 08:30
OTH-0509-006	Rare neuropathic pain associated KCNK4 variant results in TRAAK loss-of-function	08:30 - 08:30

	Ari-Pekka Koivisto (Finland) Cecilia Jungarå (Finland) Hugh Chapman (Finland) Ilmari Parkkinen (Finland) Miguel Morales (Finland) Andrii Domanskyi (Finland) Tuulikki Tuukkanen (Finland) Serhii Vakal (Finland) William Hennah (Finland)	
OTH-0509-007	Drug screening of wildtype voltage-gated sodium channels Nav1.3, Nav1.5 and Nav1.6: a systematic analysis of over 350 substances Aylin Bilge Kesdoğan (Germany) Raya Atlanta Bott (Germany) Sofie Rämisch (Germany) Ralf Hausmann (Germany) Angelika Lampert (Germany) Jannis Körner (Germany)	08:30 - 08:30
OTH-0509-008	High-throughput voltage-clamp analysis of Nav1.7 and paroxysmal extreme pain disorder-associated mutations Marie Liselott Mehlfeldt (Germany) Lennart Müller (Germany) Ralf Hausmann (Germany) Thomas Stiehl (Germany) Angelika Lampert (Germany)	08:30 - 08:30
OTH-0509-009	Evaluating the capabilities of an artificial intelligence tool in calculating pharmacokinetic parameters of acetaminophen Lorena Brady (United States) Sam Harirforoosh (United States)	08:30 - 08:30
OTH-0509-010	A plus 10-year follow-up on chemotherapy-induced peripheral neuropathy and pain in cancer patients after adjuvant oxaliplatin or docetaxel Albert Gosvig (Denmark) Nina Lykkegaard Gehr (Denmark) Nanna Finnerup (Denmark) Lise Ventzel (Denmark) Kristine Tang Bennedsgaard (Denmark)	08:30 - 08:30
OTH-0509-011	SenseCheQ: towards reliable, self-administered, home sensory testing Marin Dujmović (United Kingdom) Johannes Gausden (United Kingdom) James Dunham (United Kingdom) BHUSHAN THAKKAR (United Kingdom) Lesley Colvin (United Kingdom) Roger Whittaker (United Kingdom) Anthony O'Neill (United Kingdom) Anthony Pickering (United Kingdom)	08:30 - 08:30
OTH-0509-012	Prevalence and determinants of headache in the neurology department of the Bafoussam Regional Hospital, West Region, Cameroon Télesphore Benoît Nguielefack (Cameroon) Akilas Deuyikbe Wakalbe (Cameroon) Judith Pouadjeu Manialeu (Cameroon) Yannick Fogang Fogoum (Cameroon)	08:30 - 08:30
OTH-0509-013	Impairment in mitochondrial fusion and fission proteins underlies paclitaxel-induced sciatic nerve demyelination Natalia Gabriele Hosch (Brazil) Bárbara Behr Martins (Brazil) Vitória Carvalho Troitiño (Brazil) Gessica Sabrina De Assis Silva (Brazil) Vanessa Olzon Zambelli (Brazil)	08:30 - 08:30

OTH-0509-014	Meta-analysis of multi-injury scRNAseq atlas of the DRG following peripheral nerve injury Carlos Villapudua Gastelum (United States) Ernesto Lippert (United States) Patrick Cahan (United States) Michael Caterina (United States) Warren Grayson (United States)	08:30 - 08:30
OTH-0509-015	Females show enhanced susceptibility to develop nerve injury and constant joint pain compared to males in murine knee joint pain Tamara King (United States) Madison Mueth (United States) Abigail Del Greco (United States) Kathleen Becker (United States) Benjamin Harrison (United States)	08:30 - 08:30
OTH-0509-016	An audit of Gabapentinoid prescribing patterns in patients attending a chronic pain clinic in a university teaching hospital in England. Florence Thompson (United Kingdom) Ayesha Siddiqua (United Kingdom) Luke Kong (United Kingdom) Paul Wilkinson (United Kingdom) Iain Jones (United Kingdom) Sachin Rastogi (United Kingdom) Richard Makin (United Kingdom) Sailesh Mishra (United Kingdom)	08:30 - 08:30
PSY-0509-001	Association between psychosocial and demographic characteristics in painful diabetic neuropathy in an African country Vincent Adzika (Ghana) David Mensah (Ghana) Joyce Kumah (Ghana)	08:30 - 08:30
<i>Poster session</i> 08:30 - 18:00 PS2 - Poster Viewing Friday		Posters
<i>Plenary</i> 08:45 - 09:45 Plenary Lectures by Hongzhen Hu & Yvonne C. Lee David Bennett (United Kingdom) Franziska Denk (United Kingdom)		Hum
PL2.1	Spinal Cord Mechanisms That Promote and Modulate Neuropathic Pain Hongzhen Hu (United States)	08:45 - 09:15
PL2.2	Unraveling the Complexity of Arthritis Pain: A Rheumatologist's Perspective on Neuropathic and Nociceptive Pain Yvonne C. Lee (United States)	09:15 - 09:45
<i>Break</i> 09:45 - 10:45 Coffee Break with Industry Exhibits and Poster Viewing		Hum

Workshop

10:45 - 12:15

Hum

Central pain mechanisms and emerging therapies - physician, scientist, and patient perspectives

Prasad Shirvalkar (United States)

Giulia Liberati (France)

Jan Rosner (Denmark)

Erika Lozano (Switzerland)

Workshop

10:45 - 12:15

Kle

Multidisciplinary framework for understanding pain mechanisms in diabetic neuropathy through emerging technologies

Daniela Maria Menichella (United States)

Diana Tavares Ferraira (United States)

Andrea Truini (Italy)

Dinesh Selvarajah (United Kingdom)

Hands-On Workshop

10:45 - 12:45

Edi

Machine Learning Training Workshop

Georgios Baskozos (United Kingdom)

Allison Barry (Austria)

Joel Fundaun (United States)

Workshop

10:45 - 12:15

Vol

Sensory neuron subtype specific stimulation protocols from patch-seq to patients

Angelika Lampert (Germany)

Jannis Körner (Germany)

Xinyue Ma (Canada)

Carsten Dahl Mørch (Denmark)

Mid-Day Session

12:30 - 13:30

Hum

MDS3 - Industry Lunchtime Symposium

Ralf Baron (Germany)

Challenges in the pharmacological treatment of chronic low back pain

12:30 - 12:50

Ralf Baron (Germany)

Pivotal phase 3 data on the efficacy and safety of VER-01 in chronic low back pain

12:50 - 13:20

Charles Argoff (United States)

Q&A

13:20 - 13:30

Charles Argoff (United States)

Ralf Baron (Germany)

Mid-Day Session

12:30 - 13:45

Kle

MDS2 - Midday Session: Evidence and Insights on Real World Data**Real world Evidence (RWE) and its Application in Pain Research**

12:30 - 13:45

Jan Vollert (United Kingdom)

Beth Hogans (United States)

Mid-Day Session

12:30 - 13:00

Vol

MDS4 - Industry Mini Symposium

	Beyond Conventional Medical Management: Innovative Therapies for neuropathic pain and refractory cancer pain management Sam Eldabe (United Kingdom)	12:30 - 13:00
<i>Plenary</i> 14:00 - 15:00		Hum
	Plenary Lectures by Tony Pickering & Koichi Hosomi Simon Haroutounian (United States)	
PL3.1	Deriving positives from the negatives of Neuropathic Pain Tony Pickering (United Kingdom)	14:00 - 14:30
PL3.2	Clinical application of neuromodulation techniques for neuropathic pain management Koichi Hosomi (Japan)	14:30 - 15:00
<i>Break</i> 15:00 - 16:00		Hum
	Coffee Break with Industry Exhibits and Poster Viewing	
<i>Workshop</i> 16:00 - 17:30		Hum
	Future of research into neuromodulation for neuropathic pain Sam Eldabe (United Kingdom) Christopher Gilligan (United States) Rui Duarte (United Kingdom) Nadine Attal (France)	
<i>Workshop</i> 16:00 - 17:30		Kle
	Endometriosis-related neuropathic pain - what do we know and what can we learn? Lydia Coxon (United Kingdom) Esther Pogatzki-Zahn (Germany) Andrew Horne (United Kingdom)	
<i>Workshop</i> 16:00 - 17:30		Edi
	New perspectives on the Anterolateral System Andrew Bell (United Kingdom) Annemarie Dedek (Canada) Andrew Marshall (United Kingdom)	
<i>Workshop</i> 16:00 - 17:30		Vol
	Gene therapy approaches for development of new analgesics Sulayman Dib-Hajj (United States) Marie-Eve Paquet (Canada) Jimena Perez-Sanchez (United Kingdom) David Bennett (United Kingdom)	
<i>Trainee Reception</i> 18:00 - 20:00		Hum
	Trainee Reception Angelika Lampert (Germany) Esther Pogatzki-Zahn (Germany) Theodore Price (United States) Edwin Vázquez-Cintrón (United States)	
	Moderated Q&A session	18:00 - 18:30

Angelika Lampert (Germany)
Esther Pogatzki-Zahn (Germany)
Theodore Price (United States)
Edwin Vázquez-Cintrón (United States)

Saturday, September 6, 2025

Poster session

08:30 - 18:00

Posters

SAT-A - Poster area A - ground floor Saturday

CRN-0609-006	Ion channel adaptations in a model of trigeminal neuralgia: effects of acute and chronic injury Ana Rosa Abreu (Portugal) Beatriz Szwarc (Portugal) Ana Bernardo (Portugal) Ana Chegão (Portugal) Tomás Barros (Portugal) André Bastos (Portugal) Pedro Lima (Portugal)	08:30 - 08:30
CRN-0609-007	Extending the horizons of physiotherapy: a multimodal approach to managing post-traumatic trigeminal neuropathic pain - a case report Bipin Ghimire (Nepal) Binam Sapkota (Nepal) Chandan Upadhyaya (Nepal)	08:30 - 08:30
CRN-0609-008	The nociceptive-nociplastic divide of atypical odontalgia: a diagnostic enigma for dentists Suan Phaik Khoo (Malaysia) Shirlene Yih Ting Foo (Malaysia)	08:30 - 08:30
CRN-0609-009	Longitudinal tracking of astrocyte activation using 18F-SMBT-1 positron-emission tomography following infraorbital nerve constriction injury in the rat Kevin Keay (Australia) Lewis Crawford (Australia) James Kang (Australia) Olivia Davanzo (Australia) Hyunsol Lim (Australia) Sabrina Salberg (Australia) Marissa Srgo (Australia) Crystal Li (Australia) Gaelle Emvalomenos (Australia) Bianca Jupp (Australia) Matthew Long (Australia) Wayne Noonan (Australia) Mohammad Haskali (Australia) Richelle Mychasiuk (Australia) Luke Henderson (Australia)	08:30 - 08:30
EPI-0609-004	Validation of Movement Imagery Questionnaires (MIQ-R and KVIQ-10) in entrapment neuropathies and their relationship with somatosensory profiles: a study protocol Jesús Zabala (Spain) Luis Matesanz (Spain) Ferran Cuenca Martinez (Spain) Marcos Moreno-Verdú (Belgium) Jorge Menéndez-Cámara (Spain) Miguel Molina-Álvarez (Spain) Lorena García-Lamas (Spain) Celia Castillo-Fernández (Spain) Josué Fernández-Carnero (Spain) David Cecilia-López (Spain)	08:30 - 08:30
EPI-0609-005	Analysing the impact of gabapentinoid reclassification on prescribing rates of antidepressants recommended for neuropathic pain treatment in the UK Natalia Dygas (United Kingdom)	08:30 - 08:30

	Fiona Cowden (United Kingdom) Kirsty Licence (United Kingdom) Huan Wang (United Kingdom) Blair H Smith (United Kingdom) Lesley Colvin (United Kingdom) Harry Hebert (United Kingdom)	
EPI-0609-006	Opioid use and time to causal diagnosis in patients with idiopathic distal sensory polyneuropathy: retrospective analysis of commercial/medicare claims John Markman (United States) Rebecca Robinson (United States) Margaret Hoyt (United States) Tania Gulatti (India) Shawon Dutta (India) Virginia Stauffer (United States)	08:30 - 08:30
GUI-0609-007	İskemik inme hastalarının üst ekstremitelerindeki kompleks bölgesel ağrı sendromunun tedavisinde transkranyal manyetik stimülasyonun etkinliğinin araştırılması Özlem Yücealp (Turkey) Hüma Bölük Şenlikci (Turkey)	08:30 - 08:30
GUI-0609-010	The experiences of people living with neuropathic pain: a systematic review of qualitative evidence Dhuriya Cajee (South Africa) Taskeen Hoosen (South Africa) Tapiwa Chinaka (South Africa) Mamakiri Mulaudzi (South Africa) Peter Kamerman (South Africa) Prinisha Pillay (South Africa)	08:30 - 08:30
GUI-0609-011	Peripheral neuropathy and neuropathic pain after taxane chemotherapy: a cross-sectional study of docetaxel and paclitaxel in breast cancer survivors Nina Lykkegaard Gehr (Denmark) Signe Timm (Denmark) Kristine Tang Bennedsgaard (Denmark) Kasper Grosen (Denmark) Erik Jakobsen (Denmark) Anders Bonde Jensen (Denmark) Jeanette Dupont Rønlev (Denmark) Ann Søgaard Knoop (Denmark) Nanna Brix Finnerup (Denmark) Lise Ventzel (Denmark)	08:30 - 08:30
GUI-0609-012	Efficacy and safety cebranopadol, a first-in-class, dual NMR agonist in patients with pain due to diabetic peripheral neuropathy Joseph Grieco (United States) Marc Lesnick (United States) James Hackworth (United States)	08:30 - 08:30
GUI-0609-013	Methodological approaches to inclusion and study of sex and gender in pain research - Recommendations from the international PAINDIFF Network David Finn (Ireland) Brian McGuire (Ireland) Simon Beggs (United Kingdom) Katelynn Boerner (Canada) Karen Davis (Canada) Ruth Defrin (Israel) Yves De Koninck (Canada) Hemakumar Devan (New Zealand) Brendan Ryan Donovan (Ireland) Eleonora Fetter (Ireland) Herta Flor (Germany) Brona Fullen (Ireland)	08:30 - 08:30

	Catherine Healy (Ireland) Edmund Keogh (United Kingdom) Rohini Kuner (Ireland) Miriam Kunz (Germany) Rebecca Lane (Ireland) Stefan Lautenbacher (Germany) Emeran Mayer (United States) Jeffrey S. Mogil (Canada) Siobhain O'Mahony (Ireland) Kieran O'Sullivan (Ireland) Louise Riordan (Ireland) Michael Salter (Canada) Francesco Scarlatti (Germany) George Shorten (Ireland) Kathleen Sluka (United States) Jennifer Stinson (Canada) Kevin Vowles (United Kingdom) Suellen Walker (United Kingdom) Ipek Yalcin (France) Michelle Roche (Ireland)	
GUI-0609-014	Long-Term Efficacy and Safety of Treatments for Peripheral Neuropathic Pain: A Systematic Review Mariëlle Eerdekens (Germany) Diane Blayrac (France) Charlotte Both (Germany) Miranda Anger (Germany) Rita Freitas (Portugal)	08:30 - 08:30
GUI-0609-015	Impact of participant exclusions on neuropathic pain trial results: Secondary analysis of the 2025 NeuPSIG treatment review and meta-analysis Ian Gilron (Canada) Makenna Williams (Canada) Nadia Soliman (United Kingdom) Simon Haroutounian (United States) Nanna Finnerup (Denmark) Nadine Attal (France) Xavier Moisset (France) Michael Ferraro (Australia) Daniel Ciampi de Andrade (Denmark) Ralf Baron (Germany) Joletta Belton (United States) David Bennett (United Kingdom) Margarita Calvo (Chile) Patrick Dougherty (United States) Aki Hietaharju (Finland) Koichi Hosomi (Japan) Peter Kamerman (South Africa) Harriet Kemp (United Kingdom) Elena Enax-Krumova (Germany) Ewan McNicol (United States) Theodore Price (United States) Srinivasa Raja (United States) Andrew Rice (United Kingdom) Blair Smith (United Kingdom) Fiona Talkington (United Kingdom) Andrea Truini (Italy) Jan Vollert (United Kingdom) Robert H. Dworkin (United States) John Farrar (United States) Harsha Shanthanna (Canada) James Khan (Canada) NeuPSIG Review Update Study Group (United States)	08:30 - 08:30
LPN-0609-003	Evaluation of the treatment effect of capsaicin (179mg) patch on Chronic Regional Pain syndrome Anna Marie Kiernan (Ireland)	08:30 - 08:30

	Dominic Harmon (Ireland)	
LPN-0609-004	Motor paralysis after herpes zoster: a comparative analysis of sensory changes and clinical features in postherpetic neuralgia with motor paralysis Mienke Rijdsdijk (Netherlands) Elisabeth Adriaansen (Netherlands)	08:30 - 08:30
LPN-0609-005	Preoperative single-shot brachial plexus block for upper limb post-amputation phantom pain: when patient autonomy challenges analgesic options Yoong Chuan Tay (Singapore) Chong Yao Ho	08:30 - 08:30
NMI-0609-001	Not a sure bet: reassessing gabapentinoids for chronic neuropathic pain in adolescent idiopathic scoliosis surgery: a systematic review and meta-analysis Puneet Khanna (India) Soumya Sarkar (India) Aman Kalonia (India)	08:30 - 08:30
NMI-0609-010	Perforin contributes to the development of mechanical hypersensitivity after neuropathic nerve crush injury in mice Shuaiwei Wang (United Kingdom) Alexander Davies (United Kingdom)	08:30 - 08:30
NMI-0609-011	Inflammatory Neuropathy in Mouse Models of Colorectal Cancer: Implications for Chemotherapy-Induced Peripheral Neuropathy Caitlyn Gaffney (United States) Angela Casaril (United States) Andrew Shepherd (United States)	08:30 - 08:30
NMI-0609-012	Chronic neuropathic pain in sickle cell disease and its regulation by the gut microbiota Zaijie Jim Wang (United States) Yavnika Kashyap (United States)	08:30 - 08:30
NMI-0609-013	Regulatory T cells facilitate neurite outgrowth and protect dorsal root ganglion sensory neurons against paclitaxel-induced neurotoxicity <i>in vitro</i> Gila Moalem-Taylor (Australia) Jessica Hayes (Australia) Sandra Fok (Australia) Renee Whan (Australia) Gary Housley (Australia)	08:30 - 08:30
NMI-0609-014	Is there a GABA B receptor dependent inhibitory synaptic pruning in neuropathic pain? Simran Dhir (Canada) Thomas Deluc (Canada) Alfredo Ribeiro-da-Silva (Canada)	08:30 - 08:30
NMI-0609-015	Targeting STAT3 signaling to promote recovery from neuropathic pain Andrew Shepherd (United States) Caitlyn Gaffney (United States) Angela Casaril (United States) Karen Valdez (United States) Elizabeth Kolb (United States) Kristina Grove (United States) Moses Makokha Kassembeli (United States) Steve Schapiro (United States) Cobi Heijen (United States) David Tweardy (United States)	08:30 - 08:30
NMI-0609-016	Sex differences in immunological level av proteins in subjects with chronic neuropathic pain and painless neuropathy	08:30 - 08:30

	Adriana Miculescu (Sweden) Pontus Granlund (Sweden) Torsten Gordh (Sweden)	
NMI-0609-017	Peripheral and central mechanisms in microglia-independent neuropathic pain. Hannah Shuster-Hyman (Canada) YuShan Tu (Canada) Milind Muley (Canada) Benjamin Steinberg (Canada) Michael Salter (Canada)	08:30 - 08:30
PNT-0609-019	Effects of subcutaneous of metoclopramide, meperidine, and ketamine on postoperative pain Behzad Nazemroaya (Iran) Fatemeh Ettehadih (Iran) Zahra Rahimi (Iran)	08:30 - 08:30
PNT-0609-020	MCC950, an orally active small molecule NLRP3 inflammasome inhibitor, evoked dose-dependent anti-allodynia in a rat model of CIPN Maree Smith (Australia) Ling Hui Charmaine Kek (Australia) Mohammad Zafar Imam (Australia) Kate Schroder (Australia)	08:30 - 08:30
PNT-0609-021	Temporal development of pain-like behaviours in a mouse model of ross river virus induced disease: pain relief evoked by pregabalin Most Sumaiya Khatun Kali (Australia) Mohammad Zafar Imam (Australia) Andy Kuo (Australia) Lara J. Hererro (Australia) Kate Schroder (Australia) Maree Smith (Australia)	08:30 - 08:30
PNT-0609-022	Glial activation and complement component 5a dynamics in neuropathic pain Felicity Han (Australia) Marina Vygonskaya (Australia) Maree Smith (Australia)	08:30 - 08:30
PNT-0609-023	Human iPSCs : a translatable assay for screening novel peripheral analgesics Emily Johnson (United Kingdom) Michael Morton (United Kingdom) Eve Corrie (United Kingdom) Emma Jones (United Kingdom)	08:30 - 08:30
PNT-0609-024	Neuroserpin reduces joint neuropathic pain by inhibiting plasmin activity in rats Jason McDougall (Canada)	08:30 - 08:30
PNT-0609-025	LX9211, a novel AAK1 inhibitor, alleviates pain in preclinical models of chemotherapy-induced neuropathic pain and multiple sclerosis Suma Gopinathan (United States) Alan Wilson (United States) Qi Melissa Yang (United States) Yassine Darbaky (Israel) Sigal Meilin (France) Keren Kigel-Zur (France) Issac Levi (France) Praveen Tyle (United States) Alan Main (United States)	08:30 - 08:30
PNT-0609-026	Systemic administration of GABA_B and/or $\alpha 9\alpha 10$ targeted α-conotoxins lack anti-allodynic efficacy in two neuropathic pain rat	08:30 - 08:30

	models Yanfei Ban (Australia) Orada Sriwatananukulkit (Australia) Xiaosa Wu (Australia) Andy Kuo (Australia) Richard Clark (Australia) Maree Smith (Australia)	
PNT-0609-027	Spinal cord stimulation for intractable mononeuropathy: preliminary results Cecile de Vos (Netherlands) Mathilde Scholtes (Netherlands) Dorine Siepman (Netherlands) Maaïke Dirckx (Netherlands) Frank Huygen (Netherlands)	08:30 - 08:30
PNT-0609-028	Treating postherpetic itch with dorsal root ganglion stimulation: a case report Cecile de Vos (Netherlands) Dorine Siepman (Netherlands) Frank Huygen (Netherlands) Mienke Rijdsdijk (Netherlands)	08:30 - 08:30
PNT-0609-029	RFUS-949: A novel Sigma-1 antagonist for non-opioid pain management Subo Liao (United States) Shuo Zhao (United States) Joyce Huang (United States) Shivansh Kaushik (United States) Jun Yang (United States) Zhou Hao (China) Ding Zejian (China) He Yao (China) Xiongjun Mou (China) Youjian Ning (China) Xin Zheng (China)	08:30 - 08:30
PNT-0609-030	The Aqueous extract of <i>Acacia sieberiana</i> reduces pain- and anxiety-like behaviors in mice with chronic sciatic nerve constriction-induced neuropathic pain Télesphore Benoît Nguélefack (Cameroon) Nadine Michele Fabo Ngassa (Cameroon) Judith Pouadjeu Manialeu (Cameroon) Sorelle Mbankou Ngassam (Cameroon) Bibiane Aimée Wandji (Cameroon)	08:30 - 08:30
PNT-0609-031	Botulinum neurotoxin type A ameliorates neuropathic pain after peripheral nerve injury in mice Chantal Nagel (Germany) Yannick Federkiel (Germany) Katharina Metzner (Germany) Ruirui Lu (Germany) Achim Schmidtke (Germany)	08:30 - 08:30
PNT-0609-032	Elucidation of the molecular mechanism of action of CPL298 a novel 5-HT₇R agonist with efficacy in animal neuropathic pain models Kamila Skietarska (Poland) Iwona Majkowska (Poland) Sofiya Kokhanovska (Poland) Joanna Krzemień (Poland) Katarzyna Skowrońska (Poland) Natalia Jędrzejewska (Poland) Tomasz Lenda (Poland) Agata Ciechanowska (Poland) Katarzyna Ciapała (Poland) Grzegorz Satała (Poland)	08:30 - 08:30

	Adam Hogendorf (Poland) Katarzyna Pawlik (Poland) Wioletta Makuch (Poland) Andrzej Bojarski (Poland) Joanna Mika (Poland) Mikołaj Matłoka (Poland)	
PNT-0609-033	Long-term efficacy of radiofrequency ablation of genicular nerves for chronic knee pain: a five-year retrospective analysis at tertiary care centre Tanveer Baig (Pakistan) Haris Sheikh (Pakistan) Shakaib Zafar (Pakistan) Aashir Ahmad Khan (Pakistan)	08:30 - 08:30
PNT-0609-034	Preclinical development of ST-503: an investigational adeno-associated viral vector-delivered zinc finger repressor novel epigenetic therapy for idiopathic small fiber neuropathy Mohammad Samie (United States) Toufan Parman (United States) Marina Falaleeva (United States) Yonghua Pan (United States) Liching Cao (United States) Mihkia Jalan (United States) Jisoo Lee (United States) Patrick Dunn (United States) Jason Eshleman (United States) Sarah Hinkley (United States) Tammy Chen (United States) Sumita Bhardwaj (United States) Michael Trias (United States) Kenneth Kennard (United States) Annemarie Ledeboer (United States) Anthony Chikere (United States) Madhura Som (United States) Yanmei Lu (United States) Sandeep Yadav (United States) Bryan Zeitler (United States) Amy Pooler (United States) Kathleen Meyer (United States)	08:30 - 08:30
PNT-0609-035	Osteopathic supportive care in oncology on neuropathic pain after breast cancer: ALGOS RCT pilot study Loïc Treffel (France) Marie Bourgouin (France) Eva Elis (France) Marjorie Guilhem (France) Antoine Boden (France)	08:30 - 08:30
PNT-0609-036	Rescuing Nerve Function in Chemotherapy: JWH-182 Shows Promise for Peripheral Neuropathy Relief Leontina-Elena Filipciuc (Romania) Ioana Creanga-Murariu (Romania) Mitica Ciorpac (Romania) Raluca-Maria Gogu (Romania) Veronica Bild (Romania) Daniela-Carmen Ababei (Romania) Andrei Szilagyi (Romania) Claudiu Josan (Romania) Teodora Alexa-Stratulat (Romania) Bogdan-Ionel Tamba (Romania)	08:30 - 08:30
PNT-0609-037	A randomized, sham-controlled trial of repetitive transcranial magnetic stimulation (rTMS) targeting parietal operculum in patients with complex regional pain syndrome Eeva Mulo (Finland) Juhani Ojala (Finland)	08:30 - 08:30

	Hanna Harno (Finland) Janne Nordberg (Finland) Jukka Vanhanen (Finland) Mari Heino (Finland) Tiia Rissanen (Finland) Jyrki P. Mäkelä (Finland) Pauliina Lindholm (Finland) Teijo I. Saari (Finland) Eija Kalso (Finland) Satu K. Jääskeläinen (Finland)	
PNT-0609-038	Toxicity assessments of acute and sub-chronic administrations of sub psychotomimetic-analgesic-dose of ketamine in Mice Soliu Atunwa (Nigeria) Oluwole Adeyemi (Nigeria) Idowu Olawuni (Nigeria) Victor Ekundina (Nigeria)	08:30 - 08:30
SNN-0609-006	Impact of spinal nerve compression duration on dorsal root ganglia hypoxia and pain chronicity in lumbar radiculopathy Dinh-Thao Trinh (Taiwan, China) Jiann-Her Lin (Taiwan, China)	08:30 - 08:30
SNN-0609-007	Multi-modal approach to treatment of cervical radiculitis in an elderly patient Joanna Fong (Singapore) Mothi Babu Ramalingam (Singapore)	08:30 - 08:30
SNN-0609-008	D1R-specific modulation of the ACC mitigates chronic neuropathic pain Yatika Chaudhary (India) Srividya Subash (India) Harikrishna Nair (India) Rajit Roy (India) Anant Jain (India) Arnab Barik (India)	08:30 - 08:30
<i>Poster session</i>		
08:30 - 18:00		Posters
SAT-B - Poster area B - first floor Saturday		
ADM-0609-002	Peripheral neuropathy in persons receiving chemotherapy for hematological cancer Carsten Dahl Mørch (Denmark) Helena Brøckner (Denmark) Eva Futtrup Maksten (Denmark) Pernille From Blindum (Denmark) Johan Røikjer (Denmark) Claus Vinter Bødker Hviid (Denmark) Niels Ejsskjær (Denmark) Marianne Tang Severinsen (Denmark)	08:30 - 08:30
ADM-0609-004	Long-term bilateral change in sensitivity and pain to high-frequency cutaneous electrical stimulation: a dermatomal examination in healthy individuals Isabel Escobar-Sánchez (Spain) Marta Ríos-León (Spain) Julian Taylor (Spain)	08:30 - 08:30
ADM-0609-006	Cross-cultural adaptation and measurement properties of the Argentine painDETECT questionnaire Carlos Tejedor (Brazil) Carolina Moltedo (Argentina) Fernando Salvat (Argentina) Lucia Muro Ruiz (Argentina) Leonardo Oliveira Pena Costa (Brazil)	08:30 - 08:30

ADM-0609-007	Serum neurofilament light chain levels as potential biomarker for neuropathic pain in HIV patients Eric Hartono Tedyanto (Indonesia) Ni Made Susilawathi (Indonesia) Ida Ayu Sri Wijayanti (Indonesia) Desak Ketut Indrasari Utami (Indonesia) Dewa Putu Gede Purwa Samatra (Indonesia) I Putu Eka Widyadharma (Indonesia)	08:30 - 08:30
ADM-0609-008	Correlation of cFos expression with behavioural phenotypes in a TRAP2/Ai14 mouse model of chemotherapy-induced cold allodynia Katherine Shimell (Australia) Hana Starobova (Australia) Svetlana Shatunova (Australia) Stuart Brierley (Australia) Andrea Harrington (Australia) Irina Vetter (Australia)	08:30 - 08:30
ADM-0609-009	Predicting optimal treatment pathways for chronic low back pain using machine learning: a data-driven approach to clinical decision-making Thi Cuc Le (Vietnam) Pei-Shan Tsai (Taiwan, China)	08:30 - 08:30
ADM-0609-010	Methodological aspects of nociceptive flexion reflex recording in healthy subjects Jan Lonek (Czech Republic) Rudolf Černý (Czech Republic) Jiří Kozák (Czech Republic)	08:30 - 08:30
ADM-0609-011	A rat model of bortezomib neuropathy: the confounding effects of DMSO as vehicle on behavioral and molecular outcomes Mona Hashemian (Germany) Elisabete Bóf Ramos (Germany) Nadine Cebulla-Schramm (Germany) Heike Rittner (Germany) Claudia Sommer (Germany)	08:30 - 08:30
ADM-0609-012	Conditioned pain modulation in patients with polyneuropathy Laura Josephine Bubenzer (Germany) Elena Enax-Krumova (Germany) Julia Jessen (Germany) Martin Tegenthoff (Germany) Johannes Forsting (Germany) Andrea Westermann (Germany) Andreas Schwarzer (Germany) Özüm Simal Özgül (Germany)	08:30 - 08:30
ADM-0609-013	Effect of high concentration capsaicin patch (HCCP) treatment on neuropathic pain symptoms across etiologies: data from clinical practice (CASPAR) Mariëlle Eerdekens (Germany) Sabine Schneider (Germany) Kai Uwe Kern (Germany) Tamara Quandt (Germany) Myriam Heine (Germany) Michael Überall (Germany)	08:30 - 08:30
ADM-0609-014	No Adaptation, More Pain: Electrical Stimulation of CMi Fibers Differentiates Painful from Painless Neuropathy Livia Sophie Lang (Germany) Panoraia Baka (Germany) Hüseyin Uysal (Germany) Aikaterini Papagianni (Germany) Martin Schmelz (Germany) Frank Birklein (Germany)	08:30 - 08:30

ADM-0609-015	Validation of a proxy- and self-administered sensory testing tool-kit in youth Don Daniel Oca (United States) Ayatt Elawad (United States) Meghan Halpin (United States) Kimberly Lobo (United States) Nicholas Larsen (United States) Natasha Archer (United States) Walid Alrayashi (United States) Charles Berde (United States)	08:30 - 08:30
ADM-0609-016	The Incidence of Neuropathic Pain and Its Impact on Quality of Life in Patients with Lipedema Pinar BORMAN (Turkey) Ender Erden (Turkey) Ayla Çağliyan Türk (Turkey) Ebru Erden (Turkey) Selin Yetim (Turkey)	08:30 - 08:30
<i>Poster session</i> 08:30 - 18:00 SAT-C - Poster area C - second floor Saturday		Posters
ADM-0609-001	VEP and ERG monitoring in STZ-induced peripheral neuropathy in rats Sigal Meilin (Israel) Lena Finkelstein (Israel) Jonathan Aran (Israel) Elhanan Achituv (Israel) Keren Kigel-Tsur (Israel) David Castel (Israel) Yoav Shulman (Israel)	08:30 - 08:30
NBI-0609-019	Pain in Guillain-Barré Syndrome: Insights from the International GBS Outcome Study (IGOS) Lennart Kjaer (Denmark) Eveline J.A. Wieggers (Netherlands) Laura C. de Koning (Netherlands) Bart C. Jacobs (Netherlands) Nanna Finnerup (Denmark) Thomas Harbo (Denmark) Jan Rosner (Denmark)	08:30 - 08:30
NBI-0609-020	Characterization of a New peripheral painful neuroma model in Göttingen Minipigs Sigal Meilin (Israel) Orna Hifi (Israel) Amir Arami (Israel) Gil Doron (Israel) Alejandro Reichstein (Israel) Salach Abu-Zer (Israel) Snir Balaziano (Israel) Yoav Shulman (Israel) Avital Schauder (Israel) Stephanie Oren (Israel) David Castel (Israel)	08:30 - 08:30
NBI-0609-021	Sex-Based variability in glutathione concentrations and antioxidant response dynamics in the central nervous system during neuropathic pain Rose Rodrigues (Canada) Niyousha Assari (Canada) Oana Nutu (Canada) Alfredo Ribeiro-da-Silva (Canada)	08:30 - 08:30
NBI-0609-022	TRESK channel and neuronal excitability: role in pain, itch and	08:30 - 08:30

	peripheral neuropathies Xavier Gasull (Spain) Nuria Comes (Spain) Julia Llimos-Aubach (Spain) Milena Słęczkowska (Netherlands) Kaalindi Misra (Italy) Alessia Strippoli (Italy) Silvia Santoro (Italy) Margherita Marchi (Italy) Erika Salvi (Italy) Giuseppe Lauria (Italy) Federica Esposito (Italy) Monique Gerrits (Netherlands) Catherin G Faber (Netherlands) Grazia Devigili (Italy) Aida Castellanos (Spain) Irene Pallas (Spain) Gerard Callejo (Spain)	
NBI-0609-023	Modeling chemotherapy neurotoxicity using hiPSC-derived Schwann cell precursors and sensory neurons Vincent Truong (United States) Devanshi Arora (United States) Grace McCabe (United States) Patrick Walsh (United States)	08:30 - 08:30
NBI-0609-024	Pain pathways characterization in a Parkinson's disease transgenic mouse model Alejandra San Martín Isasi (Chile) Zulmary Manjarres Farias (United States) Paula Diaz (Chile) Margarita Calvo (Chile)	08:30 - 08:30
NBI-0609-025	Decoding chemotherapy-induced pain: TRPA1 sensitization and cytoskeletal damage in bortezomib-induced peripheral neuropathy Julia Grüner (Germany) Jennifer Fuchs (Germany) Nadine Cebulla-Schramm (Germany) Claudia Sommer (Germany) Nurcan Üçeyler (Germany)	08:30 - 08:30
NBI-0609-026	Exploring age and sex differences in social behavior upon oxytocinergic modulation in the rat spared nerve injury model Juliana Fiúza-Fernandes (Portugal) Sara Rito-Fernandes (Portugal) Diana Fonseca-Rodrigues (Portugal) Joana Pereira-Mendes (Portugal) Marco Rafael Guimarães (Portugal) Hugo Leite-Almeida (Portugal)	08:30 - 08:30
NBI-0609-027	The spared nerve injury model: a new and less invasive surgical approach in mice Roseanna Rought (Canada) Laura Stone (United States) Terence Coderre (Canada) Alfredo Ribeiro-da-Silva (Canada) Magali Millecamps (Canada)	08:30 - 08:30
NBI-0609-030	Evaluation of a hNa_v1.9 screening cascade for analgesic drug discovery Anthony M. Rush (United Kingdom) Graham D. Smith (United Kingdom) Katie L. Puddefoot (United Kingdom) Sergiy Tokar (United Kingdom) Alexander Haworth (United Kingdom) Catherine M. Hodgson (United Kingdom) Thomas D. Hill (United Kingdom)	08:30 - 08:30

	Ayesha Jinat (United Kingdom) Edward B. Stevens (United Kingdom) Gary S. Clark (United Kingdom)	
NBI-0609-031	Highly sensitive single-cell sequencing of sensory neurons; development of a FACS-based technique to profile canine dorsal root ganglion neurons Paula Ledesma Fernandez (United Kingdom) Heidi Theis (Germany) Stefan Paulusch (Germany) Elena De Domenico (Germany) Greg Weir (United Kingdom) Andrew Bell (United Kingdom)	08:30 - 08:30
NBI-0609-032	Developing a tri-culture human iPSC-based model to explore mechanisms underlying neuropathic pain Siobhán Adesida (United Kingdom) Greg Weir (United Kingdom)	08:30 - 08:30
NBI-0609-033	Spinal somatosensory-evoked potential modulation by tapentadol is mediated through inhibition of wide dynamic range neuronal activity Kenneth Steel (United Kingdom) James Dunham (United Kingdom) Anthony Pickering (United Kingdom) Jeff Krajewski (United States)	08:30 - 08:30
NBI-0609-036	Developing a model of central sensitization using hiPSC-derived dorsal horn neurons Patrick Walsh (United States) Vincent Truong (United States) Asta Arendt-Tranholm (United States) Christian Petroski (United States) Dong Liu (United States) Sergey Grigoryev (United States) Miaomiao He (United States) Theodore Price (United States) Bob Petroski (United States)	08:30 - 08:30
NBI-0609-039	A rare single point mutation unravels a novel modulatory mechanism for the human TRPA1 channel Maddalena Comini (United Kingdom) Andreas Themistocleous (United Kingdom) David Bennett (United Kingdom)	08:30 - 08:30
NBI-0609-040	Proximity labelling reveals the compartmental proteome of murine sensory neurons Allison Barry (Austria) Julia Sondermann (Austria) Feng Xian (Austria) Thomas Haberl (Austria) David Gomez-Varela (Austria) Fritz Benseler (Germany) Dietmar Schreiner (Switzerland) Noa Lipstein (Germany) Nils Brose (Germany) Manuela Schmidt (Austria)	08:30 - 08:30
NBI-0609-041	Nav1.5, Nav1.8 or Nav1.9? Tetrodotoxin-resistant currents in induced pluripotent stem cell-derived sensory neurons Fiona Roll (Germany) Anika Neureiter (Germany) Jan Roßberg (Germany) Marlene Menke (Germany) Aylin Bilge Kesdoğan (Germany) Andelain Erickson (Germany) Pascal Röderer (Germany)	08:30 - 08:30

	Oliver Brüstle (Germany) Esther Eberhardt (Germany) Angelika Lampert (Germany)	
NBI-0609-042	BDNF-TrkB-Src signaling activates pannexin-1 channels in spinal cord neurons to drive the onset and maintenance of mechanical hyperalgesia in rats Luis Constandil (Chile) Jonathan Aranguiz-Barrera (Chile) Ana María Moreira-Banuth (Chile) María Triolo (Chile) Nicolás Oneto (Chile) Teresa Pelissier (Chile) Alejandro Hernández (Chile) Jeffri Retamal (Chile)	08:30 - 08:30
NBI-0609-043	Developing an <i>in vitro</i> model of Wallerian degeneration using an immortalised human DRG-derived cell line Mosab Ali Awadelkareem (United Kingdom) Kiran Dhillon (United Kingdom) Joely Mynott (United Kingdom) Jessica Fordham-Trice (United Kingdom) David Bennett (United Kingdom)	08:30 - 08:30
OTH-0609-014	The effect of targeted public access literature on neuropathic pain syndrome management and communication with caregivers or legal representatives Avetis Avetisyan (Armenia) Koryun Vahanyan (Armenia)	08:30 - 08:30
OTH-0609-015	Towards a personalized chemotherapy-induced peripheral neuropathy model: patient stem cell-derived sensory neurons under chemotherapeutic stress Marlene Menke (Germany) Anika Neureiter (Germany) Sascha Weber (Germany) Susanne Schmitz (Germany) Roman Rolke (Germany) Martin Zenke (Germany) Angelika Lampert (Germany)	08:30 - 08:30
OTH-0609-016	Use of intravenous lidocaine in severe cancer pain with a facial neuropathic component in a patient with 2 primary cancers Fausto Gady Torres Toala (Ecuador)	08:30 - 08:30
OTH-0609-017	Daily vibration exposure in metro drivers. A risk factor for developing neuropathic pain? An observational cohort study Jorge Menéndez-Cámara (Spain) Luis Matesanz-García (Spain) Miguel Molina-Álvarez (Spain) Alberto Arribas-Romano (Spain) Sarai Pazos-García (Spain) Roberto Fernandes-Magalhaes (Spain) Josué Fernández-Carnero (Spain)	08:30 - 08:30
OTH-0609-018	Unravel the molecular make-up of sodium channel-linked chronic pain disorders by first-principle approaches combined with simple machine learning Markos Xenakis (Germany) Angelika Lampert (Germany)	08:30 - 08:30
OTH-0609-019	Validation of a yoga intervention for patients with persistent post-surgical pain: results of a Delphi process Dennis Muñoz-Vergara (United States) Robert Saper (United States) Sat Bir Khalsa (United States) Pamela M. Rist (United States)	08:30 - 08:30

	Gloria Y. Yeh (United States) Karen L. Kilgore (United States) Kristin L. Schreiber (United States) Peter M. Wayne (United States)	
OTH-0609-020	Chronic pain induced depression in a sex-specific fashion: role of the Anterior Cingulate Cortex Vandana Shree Vedartham Srinivasan (France) Mithil Gaikwad (Canada) Robin Waegaert (France) Leboulleux Quentin (Canada) Clementine Fillingier (France) Khaled Abdallah (France) Noémie Willem (France) Benoit Labonté (Canada) Pierre-Eric Lutz (France) Ipek Yalcin (France)	08:30 - 08:30
OTH-0609-021	Distinct neural coding strategies for evoked versus spontaneous neuropathic pain Barbara Namer (Germany) Andrea Fiebig (Germany) Anna Maxion (Germany) Alina Troglia (Germany) Inge-Petter Kleggetveit (Norway) Martin Schmelz (Germany) Ellen Jorum (Norway)	08:30 - 08:30
OTH-0609-022	Computational modeling of C-fiber subtypes: a tool for investigating neuropathic pain mechanisms Anna Maxion (Germany) Ekaterina Kutafina (Germany) Andrea Fiebig (Germany) Barbara Namer (Germany) Jenny Tigerholm (Germany)	08:30 - 08:30
OTH-0609-023	Pharmacokinetic parameters of acetaminophen computed by a traditional software program in comparison to those calculated by an artificial intelligence tool Sam Harirforoosh (United States) Jayesh Jani (United States)	08:30 - 08:30
OTH-0609-024	PyPatch - a transparent patch-clamp analysis framework applied to erythromelalgia disease modelling Lennart Müller (Germany) Esther Eberhardt (Germany) Marie Liselott Mehlfeldt (Germany) Angelika Lampert (Germany) Jenny Tigerholm (Germany)	08:30 - 08:30
OTH-0609-025	Analysis of factors influencing the persistence of chemotherapy-induced neuropathic pain: a retrospective study Margarida Barbosa (Portugal) Cristina Sousa (Portugal) Diana Sousa (Portugal) Rita Rocha (Portugal) Paula Trigo (Portugal) Armanda Gomes (Portugal)	08:30 - 08:30
OTH-0609-026	Quantifying disparities in chronic pain after spinal cord injury: evaluating race, income, and education Joel Fundaun (United States) Titilola Falasinnu (United States) Dario Pfyffer (United States) Sean Mackey (United States) Kenneth Weber (United States)	08:30 - 08:30

OTH-0609-027	Effect of MoTxA, from Australian stinging tree, on intra-epidermal nerve fibre density. Haoyue Sun (United Kingdom) Mathilde Israel (United Kingdom) Tabea Klasfausweh (Australia) Margot Maurer (United Kingdom) Irina Vetter (Australia) Stuart Bevan (United Kingdom) David Andersson (United Kingdom)	08:30 - 08:30
<i>Poster session</i>		
08:30 - 17:00		Posters
PS3 - Poster Viewing Saturday		
<i>Plenary Debate</i>		
08:45 - 09:45		Hum
Plenary debate "Pot for neuropathic pain? - A debate on the highs and lows of cannabinoids" with Professor Elon Eisenberg and Professor Andrew Rice		
<i>Break</i>		
09:45 - 10:45		Hum
Coffee Break with Industry Exhibits and Poster Viewing		
<i>Hands-On Workshop</i>		
10:15 - 12:15		Vol
Microneurography Training Workshop		
Andreas Themistocleous (United Kingdom)		
Ana Ribeiro (United Kingdom)		
Saad Naagi (Sweden)		
Angelika Lampert (Germany)		
Theodore Price (United States)		
Jordi Serra (United Kingdom)		
<i>Workshop</i>		
10:45 - 12:15		Hum
Non-neuronal cells: How important are they, and is targeting them a realistic approach for treating neuropathic pain?		
Greg Weir (United Kingdom)		
Thiago Cunha (Brazil)		
Christoph Erbacher (Germany)		
<i>Workshop</i>		
10:45 - 12:15		Kle
Neuropathic pain and itch in pathological scars		
Martin Schmelz (Germany)		
Franziska Denk (United Kingdom)		
Courtney Jeffery (South Africa)		
<i>Workshop</i>		
10:45 - 12:15		Edi
The fat is on fire: lipid mechanisms in neuropathic pain		
Patrick Dougherty (United States)		
Daniela Salvemini (United States)		
Marco Sisignano (Germany)		
Jiri Palecek (Czech Republic)		

Mid-Day Session

12:30 - 13:45

Kle

MDS5 - Midday Session: Diagnosis and Treatment Options in Chronic Postsurgical Neuropathic Pain**Mechanisms, diagnosis, prevention and treatment of Chronic Postsurgical Neuropathic Pain**

12:30 - 13:45

Simon Haroutounian (United States)

Esther Pogatzki-Zahn (Germany)

Plenary

14:00 - 15:15

Hum

Plenary lectures by Elena Enax-Krumova & Annina Schmid**Closing remarks with Data Blitz & Poster Awards**

Margarita Calvo (Chile)

Theodore Price (United States)

PL4.1

Multimodal examination of neuropathic pain

14:00 - 14:30

Elena Enax-Krumova (Germany)

PL4.2

Entrapment neuropathies: integrating discoveries from bench and bedside

14:30 - 15:00

Annina Schmid (United Kingdom)

PL4.3

Closing remarks with Data Blitz & Poster Awards

15:00 - 15:15

Margarita Calvo (Chile)

Franziska Denk (United Kingdom)

Break

15:15 - 15:30

Hum

Coffee Break with Industry Exhibits and Poster Viewing*Workshop*

15:30 - 17:00

Hum

Biomarker signatures in neuropathic pain

Roy Freeman (United States)

Georgene Hergenroeder (United States)

Ram Arudchandran (United States)

Asta Arendt-Tranholm (United States)

Workshop

15:30 - 17:00

Kle

Advances in measuring neuropathic pain in children and adolescents

Giulia Mesaroli (Canada)

Don Daniel O'cay (United States)

Suellen Walker (United Kingdom)

Jennifer Stinson (Canada)

Workshop

15:30 - 17:00

Edi

Advances in clinical, genetic, and cellular research on channelopathy-related sensory dysfunction, pain, and itch

Karin Faber (Netherlands)

Margherita Marchi (Italy)

Xavier Gasull (Spain)

Grazia Devigili (Italy)

Workshop

15:30 - 17:00

Vol

The transcriptional signature of neuropathic pain in the skin - from biopsy to translational research

Mirna Andelic (Italy)

David Bennett (United Kingdom)

Pall Karlsson (Denmark)