

# Canadian Pain Society's 41<sup>st</sup> Annual Scientific Meeting

## Tuesday, May 19<sup>th</sup>: Day 1

16.00 - 18.30 Registration  
18.30 - 20.00 Welcome Reception

## Wednesday, May 20<sup>th</sup>: Day 2

07.00 - 09.00 Registration and Breakfast  
07.30 - 08.00 CPS's Annual General Meeting: A chance to have your say!  
08.00 - 08.30 Opening Remarks  
08:30 - 09.15 Mary Ellen Jeans Keynote, David Bennett, MB., Ph.D  
09.15 - 09.30 Poster Pitches  
09.30 - 10.30 Morning Break | Posters | Trade Show  
10.30 - 12.00 Wednesday Morning Breakout Sessions

- 'Neuroimmune interactions in persistent pain': Christophe Altier, Gerald Zamponi, Arkady Khoutorsky
- 'Innovations in post-surgical pain management across lifespan: Patient partner, clinical, and research perspectives': Joel Katz, Janice Sumpton, Maria Pavlova, Hance Clarke
- 'Pain in people living with Multiple Sclerosis -animal studies and advanced imaging in the study and treatment of a silent disability': Mojgan Hodaie, Bradley Kerr, Sarasa Tohyama
- 'New Drugs and New Uses for Old Drugs in Pain and Headaches', Samer Narouze, Eugene R Viscusi, Andrea Nicol

12.00 - 13.30 Lunch | Trainee Workshop  
13.30 - 15.00 Wednesday Afternoon Breakout Sessions

- 'Early development of spinal and cortical nociceptive circuits in rodents and humans': Charlie Kwok, Mark Baccei, Lorenzo Fabrizi
- 'Quantitative Sensory Testing in Pain Research: Methods, Applications, and Future Directions Across the Lifespan': Perri R. Tutelman, Javeria Ali Hashmi, Roger B. Fillingim
- 'Moving Care to the Cloud: digital care solutions for the chronic pain crisis': Rosemary Wilson, Rachael Bosma, Nicole M. Alberts, Jennifer Stinson
- 'Engaging people with lived experience through integrated knowledge translation: From basic pain research design to knowledge synthesis to clinical policy impact': Kathryn Birnie, Brad Kerr, Linda Wilhelm

15.00 - 16.00 Afternoon Break | Posters | Poster Judging | Trade Show  
16:00 - 17.30 Wednesday Late-afternoon Breakouts

- 'Pain States versus Pain Traits: From the Clinic to the Brain': Karen D. Davis, Nader Ghasemlou, Etienne Vachon-Présseau
- 'Pharmacogenomics for Personalized Pain Medicine': Andrea Furlan, Katherine Siminovitch, Laura Murphy
- 'Knowledge translation interventions across the lifespan: Strategies for promoting uptake of evidence-based pain interventions from infancy to older adulthood': Thomas Hadjistavropoulos, Marsha Campbell-Yeo, Nicole E. MacKenzie
- 'Disparities in child pain care: Antecedents, consequences and underlying mechanisms.': Tine Vervoort, Megan Miller, Lindsey Cohen, Fleur Baert

20.00 - 22.00 Trainee Social – *off-site*

Note: Session times and locations subject to change.

# Thursday, May 21<sup>st</sup>: Day 3

- 07.00 - 08.00 Breakfast and Poster Setup
- 07.45 - 08.30 Opening Remarks & Fireside Chat
- 08.30 - 09.15 Plenary Session: Sarah E. Ross., Ph.D
- 09.15 - 10.00 Plenary Session: Sean Mackey, M.D., Ph.D
- 10.00 - 11.00 Morning Break | Posters | Trade Show
- 11.00 - 12.30 Thursday Morning Breakout Sessions
- 'The social neuroscience of empathy for pain and touch': Loren J. Martin, Inge Timmers, Marina Lopez Sola
  - 'Cannabis and pain: putting the horse back before the cart': Tania Di Renna, Martha Glenny, Karen Ng, Hance Clarke
  - 'Treading the Tightrope: Managing Cancer Pain Amidst the North American Opioid Crisis': Billie Jo Bogden, Judith A. Paice, Perri R. Tutelman, Lynn Gauthier
  - 'The role of altered cognitive processing of bodily sensations in pain: A need for innovative and integrative research': Dimitri M.L. Van Ryckeghem, Aline Wauters, Tanja Hechler
- 12.30 - 14.00 Women in Learning & Leadership Lunch | Posters | Trade Show
- 14.00 - 15.30 Thursday Afternoon Breakout Sessions
- 'Diverse phenotypes and functions of microglia in pain': Arkady Khoutorsky, Shannon Tansley, Simon Beggs, Michael Salter
  - 'When the good gets bad: How social factors and individual differences may inflate our responses to pain': Ann Meulders, Kai Karos, Tasha Stanton
  - 'Novel Psychological Chronic Pain Treatment Programs: Practical Implications, Methods and Longitudinal Outcomes': Bruce D. Dick, Al-Noor Mawani, Brandon K. Ulmer
  - 'People who Live with Chronic Pain - Efforts in Research and Beyond': Richard Hovey, Jennifer Daly, Therese Lane, Jacques Laliberté
- 15.30 - 16.30 Afternoon Break | Posters | Trade Show
- 16.00 - 16.30 Special Session: Alberta Pain Strategy / Alberta Pain Research Network
- 16.30 - 18.00 Hot Topics | Thursday Late Afternoon Sessions
- 'Intersection of pain and opioids on brain function and circuitry': Catherine Cahill, Anna MW Taylor, Patrick Rothwell
  - 'Towards a bench-to-bedside approach to understanding the chronobiology of chronic pain': Ian Gilron, Nader Ghasemlou, Anuj Bhatia
  - 'Decoding the puzzle of complex multisystemic pain disorders with medically unexplained symptoms: it's not in their head': Hance Clarke, Rosalind Robertson, Nimish Mittal, P. Max Slepian
  - Hot Topics: Speakers to be announced
- 18.30 - 23.00 Awards Reception, Gala and Dancing! (tickets required)

# Friday, May 22<sup>nd</sup>: Day 4

- 08.00 - 09.15 Breakfast
- 09.15 - 09.30 Opening Remarks
- 09.30 - 10.00 Distinguished Career Award Keynote
- 10.00 - 10.30 Early Career Award Keynote
- 10.30 - 11.00 Morning Coffee Break
- 11.00 - 12.30 Friday Breakout Sessions
- 'Molecular mechanisms of pain processing across sex and species: From the periphery to the brain': Anna Taylor, Michael Gold, Michael E. Hildebrand
  - 'Nobody puts baby in a corner: the development, management, and aftermath of chronic pain in pregnancy': Rachael Bosma, Tania Di Renna, Rebecca Titman, Celeste Corkery
  - 'Intensive Interdisciplinary Pain Treatment: A New Frontier in Pediatric Pain Management?': Nivez Rasic, Sara E. Williams, Robert C. Coghill
  - 'Using digital technologies for pain management and education across the age spectrum: Experiences from three provinces': Kathryn Birnie, Susan Tupper, Jennifer Stinson, Samina Ali

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