

ANNUAL CONFERENCE 2009 PROGRAM PROGRAMME DU CONGRÈS DE 2009

WEDNESDAY MAY 27, 2009 OPENING NIGHT

7:30 am – 1:00 pm <i>Sainte Foy, Hilton</i>	NEUROPATHIC SIG UPDATE MEETING
8:00 am – 1:30 pm <i>Porneuf, Hilton</i>	CANADIAN PAIN SOCIETY BOARD MEETING
12:00 pm <i>Conference Centre, 2nd Level</i>	REGISTRATION OPEN
2:00 pm – 4:00 pm <i>Courville, Hilton</i>	CANADIAN PAIN COALITION BOARD MEETING
1:30 pm – 2:30 pm <i>Lauzon, Hilton</i>	CPS FUNCTION & DISABILITY SIG
1:30 pm – 2:30 pm <i>Beaumont, Hilton</i>	CPS KNOWLEDGE TRANSLATION SIG
1:30 pm—2:30 pm <i>De Tourny/Villeray, Hilton</i>	CPS EDUCATION SIG
2:45 pm – 3:45 pm <i>Belair, Hilton</i>	CPS ACUTE PAIN SIG MEETING
2:45 pm – 3:45 pm <i>Dufferin, Hilton</i>	CPS INTERVENTIONAL PAIN SIG
2:45 pm – 3:45 pm <i>De Tourny/Villeray, Hilton</i>	CPS NEUROPATHIC PAIN SIG
4:00 pm – 4:30 pm <i>Courville, Hilton</i>	CANADIAN PAIN COALITION ANNUAL GENERAL MEETING

5:00 pm– 5:15 pm
2000A, Level 2
Convention Centre

OPENING REMARKS

Barry Sessle, MDS, PhD, Professor & Canada Research Chair, Faculty of Dentistry and Centre for the Study of Pain, University of Toronto, Toronto, Ontario; President, Canadian Pain Society, 2007-2009

5:15 pm – 5:45 pm
2000A, Level 2
Convention Centre

PAIN RESOURCE CENTRE LAUNCH

Barry Sessle, MDS, PhD, Professor & Canada Research Chair, Faculty of Dentistry and Centre for the Study of Pain, University of Toronto, Toronto, Ontario; President, Canadian Pain Society, 2007-2009

The Pain Resource Centre is a comprehensive web-based resource about pain and pain management. Canadians will now have access to one central resource where they can obtain reliable information about pain so that they can help themselves, clients and family members. The Pain Resource Centre is a collaborative project of the CPS Education Special Interest Group and the Canadian Pain Coalition.

Philip Peng, MBBS, FRCPC, Chair, Education SIG, Canadian Pain Society
Lynn Cooper, BES, President, Canadian Pain Coalition

5:45 pm – 7:00 pm
2000 A, Level 2
Convention Centre

IDENTIFYING AND OVERCOMING KEY BARRIERS TO EFFECTIVE CHRONIC PAIN MANAGEMENT: THE ROLE OF NOVEL THERAPIES

This presentation is a non-accredited industry promotional event sponsored by Janssen-Ortho Inc.
Manon Choinière, PhD, Centre de recherche du Centre hospitalier de l'Université de Montréal (CRCHUM), Department of Anesthesiology, Faculty of Medicine, Université de Montréal, Montréal, Québec

Objectives of the symposium are to understand the clinical barriers that impact patient compliance in chronic pain management; address these clinical barriers to ensure effective outcomes in chronic pain and explore emerging treatment options that may help patients overcome barriers associated with existing medications. Content will include key factors that may impact patient compliance in chronic pain management; clinical barriers to treatment success and clinical data and experience with emerging therapeutic options.

Gereon Nelles, MD, Neurology, Pain Therapy, University of Essen, Corresponding Associate Professor, Outpatient Clinic St. Elisabeth Krankenhaus Köln, Germany

David Upmalis, MD, Senior Director, CNS/ Analgesia, Johnson & Johnson, Pharmaceutical, Research & Development, LLC, United States

7:00 pm – 8:15 pm
2000B, Level 2
Convention Centre

WELCOME WINE AND CHEESE RECEPTION

8:15 pm

FREE EVENING



6:30 am - 6:30 pm REGISTRATION OPEN**7:00 am – 9:00 am CONTINENTAL BREAKFAST****7:00 am – 8:00 am CANADIAN ACADEMY OF PAIN MANGEMENT ANNUAL GENERAL MEETING****9:00 am – 9:15 am OPENING REMARKS**

Barry Sessle, MDS, PhD, Professor & Canada Research Chair, Faculty of Dentistry and Centre for the Study of Pain, University of Toronto, Toronto, Ontario; President, Canadian Pain Society, 2007-2009

André Bélanger, MD, CFPC, Levis Pain Clinic, Enfont-Jeans Neuromodulation Clinic, professeur/animateur, Université de Laval, Québec, Québec

9:15 am – 10:15 am**KEYNOTE SPEAKER****DIFFUSE PAIN IN FIBROMYALGIA: FROM NEUROPHYSIOLOGY TO CLINICAL OBSERVATION**

Serge Marchand, PhD, Director of Pain Research, Université de Sherbrooke, Faculty of Medicine, Neurosurgery, Sherbrooke, Québec

Patients suffering from fibromyalgia present diffuse pain symptoms that are not characteristics of neurogenic pain. However, some neurophysiological mechanisms, such as a disturbance of endogenous pain modulation systems, may help understanding the mechanisms implicated. During this talk I will introduce some of our work on different factors that are affecting the efficacy of these endogenous pain modulation mechanisms and discuss how diffuse pain may result from a central imbalance in endogenous excitatory and inhibitory mechanisms. Recent data will be presented supporting our understanding of the neurophysiological mechanisms of diffuse pain in fibromyalgia with some references to the clinical signs observed in the fibromyalgia patients.

10:15 am – 11:00 am**REFRESHMENT BREAK AND TRADESHOW****11:00 am – 12:30 pm****CHOOSE ONE - CONCURRENT SESSIONS 101, 102, 103, 104****11:00 am – 12:30 pm****SESSION 101****CURRENT MODELS IN PAIN KNOWLEDGE TRANSLATION**

Chair: Michael McGillion, RN, PhD, Assistant Professor, Lawrence S. Bloomberg Faculty of Nursing, University of Toronto, Toronto, Ontario

ACCORD - An Example of a Clinical Research Program on Pain Knowledge Exchange

Manon Choinière, PhD, Centre de recherche du Centre hospitalier de l'Université de Montréal (CRCHUM), Department of Anesthesiology, Faculty of Medicine, Université de Montréal, Montréal, Québec

Knowledge Generation versus Knowledge Translation for the Basic Scientist

James Henry, PhD, Michael G. DeGroote Institute for Pain Research and Care, Department of Psychiatry and Behavioural Neurosciences, Department of Anesthesia, McMaster University, Hamilton, Ontario

11:00 am – 12:30 pm**SESSION 102****FIBROMYALGIA UPDATE**

Chair: Serge Marchand, PhD, Director of Pain Research, Université de Sherbrooke, Faculty of Medicine, Neurosurgery, Sherbrooke, Québec

Juliana Barcellos de Souza, PhD, Department of Collective Health, Universidade Federal de Santa Catarina, Florianópolis, Brésil

11:00 am – 12:30 pm**SESSION 103****ARTHRITIS IN THE ELDERLY**

Chair: André Bélanger, MD, CFPC, Levis Pain Clinic, Enfont-Jeans Neuromodulation Clinic, professeur/animateur, Université de Laval, Québec, Québec

Philip A. Baer, MDCM, FRCPC, FACR, Co-chair, Therapeutics Committee, Canadian Rheumatology Association; Vice-president, Ontario Rheumatology Association; Chair, Section of Rheumatology, Ontario Medical Association, Toronto, Ontario

11:00 am – 12:30 pm**SESSION 104****ACUTE POST-SURGICAL PAIN**

Chair: Pierre Dolbec, MD, FRCPC, Professor, Department of Anesthesia and Pain Management, Université de Laval; Anesthesiologist Centre Hospitalier de Matane, Québec, Québec

Joel Katz, PhD, Department of Psychology, York University, Department of Anesthesia and Pain Management, Toronto, Ontario

12:30 pm – 2:00 pm **BUFFET LUNCHEON AND TRADESHOW**

2:00 pm – 3:30 pm **CHOOSE ONE – CONCURRENT SESSIONS 105, 106, 107 or 108**

2:00 pm – 3:30 pm **SESSION 105
FIBROMYALGIA PRIMARY CARE CHE PROGRAM**

Chair: Serge Marchand, PhD, Director of Pain Research, Université de Sherbrooke, Faculty of Medicine, Neurosurgery, Sherbrooke, Québec

Christian Cloutier, BSC, MD, FRCS(C), neurochirurgien, Professeur agrégé département de chirurgie, Responsable de la clinique multidisciplinaire de douleur CHUS, Sherbrooke, Québec

2:00 pm – 3:30 pm **SESSION 106
FIBROMYALGIA - THE MEDICAL TREATMENTS**

Chair: Aline Boulanger, MD, FRCPC, MPH, Anesthesiology Department, Université de Montréal; Director, Pain clinics, CHUM and Sacré-Cœur Hospital

Mary-Ann Fitzcharles, MB, ChB, MRCP(UK), FRCP(C), Rheumatology Division, McGill University Health Centre, Montréal, Québec

2:00 pm – 3:30 pm **SESSION 107
OROFACIAL PAIN**

Chair: Eric Lessard, DMD, FAAHD, Fellow American Academy of Orofacial Pain Diplomate, American Board of Oral Medicine Diplomate, American Board of Special Care Dentistry, Assistant Professor, McGill University, Faculty of Dentistry, Montréal General Hospital, Montréal, Québec

Gary M. Heir, DMD, Clinical Professor, Clinic Director, Department of Diagnostic Science, Division of Orofacial Pain, University of Medicine and Dentistry, New Jersey Dental School, Newark, New Jersey

2:00 pm – 3:30 pm **SESSION 108
PLACEBO EFFECT**

Chair: André Bélanger, MD, CFPC, Levis Pain Clinic, Enfant-Jeans Neuromodulation Clinic, professeur/animateur, Université de Laval, Québec, Québec

Anh Nguyen, Information/Project Coordinator, Strategic Research Initiatives, Heart and Stroke Foundation of Canada, Ottawa, Ontario

3:30 pm – 4:15 pm **REFRESHMENT BREAK AND TRADESHOW**

4:15 pm – 5:00 pm **INTERPROFESSIONAL PAIN EDUCATION AWARD PRESENTATION**

This session will provide the 2009 recipient of the Interprofessional Pain Education Award the opportunity to present details of the achievements and impact of the recipient's work in this field.

Chair: Michael McGillion, RN, PhD, Assistant Professor, Lawrence S. Bloomberg Faculty of Nursing, University of Toronto, Toronto, Ontario

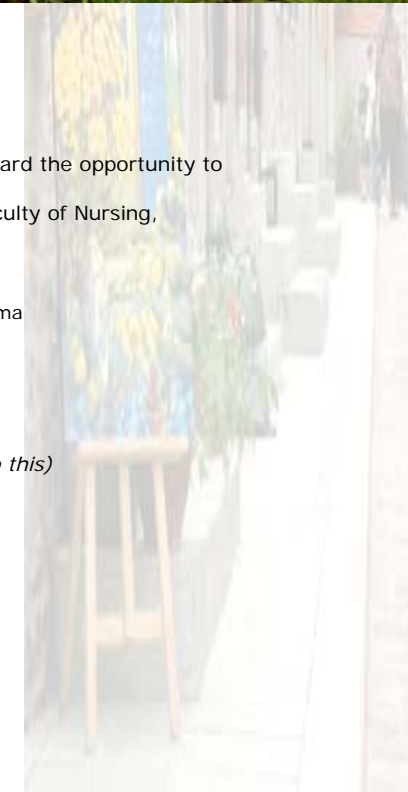
5:00 pm – 6:00 pm **TITLE, FACULTY AND PROGRAM DESCRIPTION IS DEVELOPMENT**

This presentation is a non-accredited industry promotional event sponsored by Purdue Pharma
Chair: TBA

6:00 pm **FREE EVENING**

6:00 pm **CANADIAN PAIN SOCIETY SIG NURSING ISSUES RECEPTION**

(For Nursing Issues SIG members only—you must register for this ticketed event—see the Registration Form to do this)



6:30 am—6:00 pm

REGISTRATION OPEN

6:30 am – 8:00 am

CONTINENTAL BREAKFAST

7:00 am – 8:00 am

TITLE, FACULTY AND PROGRAM DESCRIPTION IS DEVELOPMENT

This presentation is a non-accredited industry promotional event sponsored by Boehringer-Ingelheim Canada/Eli Lilly Canada

Chair: TBA

8:00 am – 8:15 am

OPENING REMARKS

Michael McGillion, RN, PhD, Assistant Professor, Lawrence S. Bloomberg Faculty of Nursing, University of Toronto, Toronto, Ontario

8:15 am – 9:15 am

KEYNOTE SPEAKERS

TRANSLATING MECHANISMS OF PAIN

Chair: Michael McGillion, RN, PhD, Assistant Professor, Lawrence S. Bloomberg Faculty of Nursing, University of Toronto, Toronto, Ontario

FROM CENTRAL SENSITIZATION TO PAIN: WHAT IS THE EVIDENCE?

Fernando Cervero, MD, PhD, DSc, Director of the Alan Edwards Centre for Research on Pain, McGill University, Montreal, Québec

The concept of a “central sensitization” to pain is often quoted as being the cause of many pain states, yet there are various and different interpretations of what this concept means and of its significance to the perception of pain. The talk will address this problem by linking clinically relevant pain states with the appropriate basic science data.



PROTEINASE ACTIVATED RECEPTORS AND PAIN

Nathalie Vergnolle, MD, PhD, Director of Research INSERM U563, Toulouse, France / Associate Professor, Department of Pharmacology and Therapeutics, University of Calgary, Calgary, Alberta

Proteases, through the activation of Protease-Activated Receptors (PARs) can signal to sensory neurons and interfere with the transmission of pain. Depending on the proteolytic environment of nerves and on the type of PARs that is activated, pro- or anti-nociceptive effects can be observed. Evidences have now been raised that proteases and their receptors have to be considered as potential therapeutic targets for the treatment of pain.

9:15 am – 10:00 am

REFRESHMENT BREAK AND TRADESHOW

10:00 am – 11:30 am

CHOOSE ONE- PLENARY SESSION 201 OR CONCURRENT SESSION 202 OR 203

10:00 am – 11:30 am

PLENARY SESSION 201

KNOWLEDGE TRANSLATION - LESSONS LEARNED FROM THE CIHR TEAM IN CHILDREN'S PAIN

Chair: Bonnie Stevens, RN, PhD, Signy Hildur Eaton Chair In Paediatric Nursing Research and Associate Chief Nursing Research, The Hospital for Sick Children and Professor, Lawrence S. Bloomberg Faculty of Nursing and Faculty of Medicine, University of Toronto, Toronto, Ontario

Implementing Multidimensional Knowledge Translation Strategies to Enhance Pain Practices in Paediatric Hospitals in Canada

Bonnie Stevens, RN, PhD, Signy Hildur Eaton Chair In Paediatric Nursing Research and Associate Chief Nursing Research, The Hospital for Sick Children and Professor, Lawrence S. Bloomberg Faculty of Nursing and Faculty of Medicine, University of Toronto, Toronto, Ontario

Taking Context Into Consideration when Implementing Knowledge Translation Strategies

Shannon Scott, RN, PhD, Assistant Professor, Faculty of Nursing, and Assistant Professor (Adjunct), Department of Pediatrics, Faculty of Medicine and Dentistry, University of Alberta, Edmonton, Alberta

Evaluating the Process of Implementing Multidimensional Knowledge Translation Strategies

Janet Yamada, RN, MSc, Research Associate, Child Health Evaluation Sciences, Research Institute, The Hospital for Sick Children and PhD Candidate, Lawrence S. Bloomberg Faculty of Nursing, University of Toronto, Toronto, Ontario

10:00 am – 11:30 am **CONCURRENT SESSION 202**
DIET AND PAIN II
Chair: Yoram Shir, MD, Director Pain Centre, McGill University Health Centre, Montréal, Québec

You are What you Eat – Diet for Chronic Pain

Yoram Shir, MD, Director Pain Centre, McGill University Health Centre, Montréal, Québec

The Sunshine Vitamin – Not Just for Your Bones

John Pereira, MD, Chronic Pain Centre, Calgary Health Region, Calgary, Alberta

Keeping Things Spicy - Turmeric for Inflammation

John Pereira, MD, Chronic Pain Centre, Calgary Health Region, Calgary, Alberta

10:00 am – 11:30 am **SESSION 203**
**IMPLEMENTING THE ALBERTA PRIMARY CARE LOW BACK PAIN CLINICAL PRACTICE GUIDELINES:
A MULTIDISCIPLINARY CASE-BASED WORKSHOP APPROACH**
Chair: Paul Taenzer, PhD, Calgary Health Region Regional Pain Program, Calgary, Alberta

History and Rationale for the Alberta HTA Chronic Pain Ambassador Program's Involvement With Guideline Development

Paul Taenzer, PhD, Calgary Health Region Regional Pain Program, Calgary, Alberta

The Trials and Tribulations of Adapting Existing Guidelines: The Alberta Ambassador Program Strategy

Christa Harstall, BSc, MLS, MHSA, Institute of Health Economics, Calgary, Alberta

Multidisciplinary Approach to Adapting and Updating Existing Guidelines: A Collaborative Approach Amongst Clinicians, Researchers and Decision-Makers

Ted Findlay, BSc, DO, CCFP, FCFP, Calgary Health Region Chronic Pain Centre, Calgary, Alberta

The Ambassador Workshop Strategy: Engaging Multidisciplinary Providers in Guideline Implementation

Paul Taenzer, PhD, Calgary Health Region Regional Pain Program, Calgary, Alberta

11:30 am – 12:15 pm **HOT TOPIC PRESENTATIONS BY STUDENTS**
Chair: Michael McGillion, RN, PhD, Assistant Professor, Lawrence S. Bloomberg Faculty of Nursing, University of Toronto, Toronto, Ontario

Improving The Mental Representation of Action to Decrease Phantom Limb Pain

Geneviève Beaumont, Candidate to PsyD, Laval University, Center for Interdisciplinary in Rehabilitation and Social Integration, Québec, Québec

The Perception and Evaluation of Other's Pain in Children

Rosée Bruneau-Bhéner, Candidate for PhD in Psychology, School of Psychology, Laval University, Center Interdisciplinary for Research in Rehabilitation and Social Integration (CIRRIS), Montréal, Québec

Adjunctive Nabilone in Cancer Pain and Symptom Management

Vincent Maida, MD, BSc, CCFP, ABHPM, William Osler Health Centre, Division of Palliative Medicine, Toronto, Ontario

Patient Reported Outcome Following a Traumatic Peripheral Nerve Injury

Christine B. Novak, BScPT, MSc, University of Toronto, Toronto, Ontario

12:15 pm – 1:30 pm **BUFFET LUNCHEON AND TRADESHOW**

12:15 pm – 1:30 pm **CANADIAN PAIN SOCIETY NURSING ISSUES SPECIAL INTEREST GROUP LUNCHEON AND MEETING**

12:15 pm – 2:30 pm **ANNUAL EDITORIAL BOARD MEETING PAIN RESEARCH AND MANAGEMENT**

1:30 pm – 3:00 pm **CHOOSE ONE – TRAINEE SESSION 204, SLIDE SESSION 205, CONCURRENT SESSION 206 OR 207**

(For Trainees Only)

TRAINEE SESSION 204
MAXIMIZING CAREER SUCCESS AFTER GRADUATE STUDIES

Chair: Melanie Noel, MSc, Canadian Pain Society Trainee Representative; Clinical Psychology PhD Student, Dalhousie University, Halifax, Nova Scotia

Trainees often find it challenging to determine which career path to take after graduate school. The trainee session will explore career development and life after graduate school. Presentations will be given by two successful, new researchers, Dr. Simon Beggs and Dr. Anna Wilson, who represent basic science and clinical perspectives. They will share their own personal journeys during and following graduate school and offer valuable tips about how to seize opportunities and increase career success.

Learning Objectives:

1. To become exposed to possible career paths following graduate school.
2. To gain information about career development from both clinical and basic science perspectives.
3. To learn about how to seize opportunities both during and after graduate school in order to maximize career success.

If You're Not Part of the Solution, You're Part of the Precipitate: Staying Afloat in Basic Science

Simon Beggs, MSc, PhD, Research Associate, Hospital for Sick Children; Assistant Professor, Faculty of Dentistry, University of Toronto, Toronto, Ontario

From Student to Trainee and Beyond: Tips For Early Clinical Research Career Development

Anna C. Wilson, PhD, Assistant Professor, Pediatric Psychologist, Anesthesiology and Peri-Operative Medicine, Division of Clinical Pain and Regional Anesthesia Research, Oregon Health & Science University, Portland, Oregon

1:30 pm – 3:00 pm

SLIDE SESSION 205

Chair: Judy Watt-Watson, RN, PhD, University of Toronto, Lawrence S. Bloomberg Faculty of Nursing, Toronto, Ontario

Endocannabinoid Enhancement by Local Injection of the Fatty Acid Amide Hydrolase Inhibitor URB597 Reduces Nociception in a Rat Model of Osteoarthritis

Dr. Niklas Schuelert, Post Doctoral Fellow, Dept. of Physiology and Biophysics, University of Calgary; Dr. Jason J. McDougall, Associate Professor, Dept. of Physiology and Biophysics, University of Calgary

Naturally Occurring Variations in Maternal Care Modulate the Effects of Repeated Neonatal Pain on Behavioral Sensitivity to Thermal Pain in the Adult Offspring

Claire-Dominique Walker, PhD, McGill University, Douglas Mental Health University Institute; Zhifang Xu, Research assistant, Douglas Mental Health University Institute; Joseph Rochford, PhD, McGill University, Douglas Mental Health University Institute; Celeste Johnston, PhD, McGill University, Montréal, Québec

Does Reactivity to Pain of Immunization Injections Differ in Preterm Compared to Full-term Infants at 4 Months Corrected Age?

Ruth E. Grunau, PhD, Pediatrics, University of British Columbia, Vancouver, BC; **Mai Thanh Tu**, PhD, Centre for Community Child Health Research, Child and Family Research Institute, Vancouver BC; Joanne Weinberg, PhD, Cellular and Physiological Sciences, University of British Columbia, Vancouver BC; Timothy F. Oberlander, MD (FRCPC), Pediatrics, University of British Columbia, Vancouver BC; Michael F. Whitfield, MD (FRCPC), Pediatrics, University of British Columbia, Vancouver, British Columbia

Pain, Therapeutic Failure, and Risks of Substandard Drugs: A Policy Analysis

Professor Bryan A. Liang, MD, PhD, JD, Institute of Health Law Studies, California Western School of Law, San Diego Center for Patient Safety, University of California San Diego School of Medicine, San Diego, California

Differential Effects of Pregabalin Delivery Sites in Neuropathic Pain States of Diabetic Peripheral Neuropathy and Chronic Constriction Injury

Jose A. Martinez, MSc, University of Calgary; Manami Kasamatsu, BSc, University of Calgary; Leah R. Hanson, PhD, University of Minnesota; William H. Frey II, PhD, University of Minnesota; Cory Toth, MD, University of Calgary, Calgary, Alberta

A Pilot Study Assessing Pain and Health-Related Quality of Life in Women after Cesarean Section

E.G. Subocz, E.G VanDenKerkhof, W.M Hopman, T.E Towheed, D.H Goldstein, R.A Wilson, M.B Harrison, M. Lam, P. McGrath, S. Johnston, J. Medd, I. Gilron, Kingston General Hospital and School of Nursing of Queen's University, Kingston, Ontario

1:30 pm – 3:00 pm

SESSION 206

PAIN MANAGEMENT IN PEDIATRIC SICKLE CELL DISEASE – PROGRESS AND PARADIGM SHIFT

Chair: Jennifer Stinson, RN (EC), PhD, Chronic Pain Program, Department of Anesthesia and Pain Medicine, Hospital for Sick Children, Toronto, Ontario

A Retrospective Audit of Sickle Cell Disease Pain Management Practices in a Pediatric Hospital: Are We Meeting Current Standards?

Jennifer Stinson, RN (EC), PhD, Chronic Pain Program, Department of Anesthesia and Pain Medicine, Hospital for Sick Children, Toronto, Ontario

Is There Enough Evidence About the Effectiveness of Interventions Used to Manage Vaso-Occlusive Crises in a Paediatric Population?

Roberta Cardoso, RN, PhD, Pain Research Centre, Faculty of Nursing, University of Toronto, Toronto, Ontario

Are There Phases to the Vaso-Occlusive Painful Episode in Sickle Cell Disease?

Eufemia Jacob, RN, PhD, UCLA School of Nursing, Los Angeles, California

1:30 pm – 3:00 pm

SESSION 207

CANNABIS FOR THE MANAGEMENT OF PAIN: ASSESSMENT OF SAFETY STUDY (COMPASS)

Chair: Mark Ware, MBBS, MRCP(UK), MSc, MUHC Pain Clinic, Departments of Anesthesia and Family Medicine, McGill University, Montréal, Québec

The COMPASS Study: Design and Development

Mark Ware, MBBS, MRCP(UK), MSc, MUHC Pain Clinic, Departments of Anesthesia and Family Medicine, McGill University, Montréal, Québec

The COMPASS Study: Primary Results and Methodological Considerations

Tongtong Wang, PhD(cand), Department of Epidemiology, Biostatistics and Occupational Health, McGill University, Montréal, Québec

The COMPASS Study: Secondary Outcomes and Lessons Learned

Mark Ware, MBBS, MRCP(UK), MSc, MUHC Pain Clinic, Departments of Anesthesia and Family Medicine, McGill University, Montréal, Québec

3:00 pm - 4:00 pm **ATTENDED POSTER SESSION
AND REFRESHMENT BREAK**

4:00 pm - 5:30 pm **CHOOSE ONE- PLENARY SESSION 208 OR CONCURRENT SESSION 209 OR 210
OR HANDS-ON WORKSHOP 211**

4:00 pm – 5:30 pm **PLENARY SESSION 208
DEVELOPMENT AND EVALUATION OF A TRANSFORMATIONAL MODEL OF PAIN MANAGEMENT IN
LONG-TERM CARE; THE CLINICAL AND PUBLIC POLICY INTERFACE**

Chair: Thomas Hadjistavropoulos, PhD, Department of Psychology and Centre on Aging and Health,
University of Regina, Regina, Saskatchewan

Transforming Pain Management in Long-Term Care: Clinical Recommendations

Thomas Hadjistavropoulos, PhD, RD Psych, Department of Psychology and Centre on Aging and Health, University of Regina,
Regina, Saskatchewan

Transforming Pain Management in Long-Term Care: Public Policy Recommendations

Gregory P. Marchildon, PhD, Johnson-Shoyama Graduate School of Public Policy, University of Regina, Regina, Saskatchewan

4:00 pm – 5:30 pm **SESSION 209
USING A COLLABORATIVE MODEL TO IMPROVE ACCESS TO SERVICES FOR CHRONIC PAIN:
AN OVERVIEW**

Chair: Mary Lynch, MD, FRCPC, Director Pain Management Unit, Capital District Health Authority, Halifax, Nova Scotia

Improving Access to Services for Chronic Pain Using a Collaborative Model: An Overview

Mary Lynch, MD, FRCPC, Director Pain Management Unit, Capital District Health Authority, Halifax, Nova Scotia

Improving Access to Services for Chronic Pain Using a Collaborative Model: Perspective from the Department of Health

Rachelle O'Sullivan, MBA, Director of Acute and Tertiary Care, Nova Scotia Department of Health, Halifax, Nova Scotia

Nova Scotia Chronic Pain Collaborative Care Network (NSCPCCN)

Peter MacDougall, MD, FRCPC, Director Nova Scotia Chronic Pain Collaborative Care Network, Halifax, Nova Scotia

4:00 pm – 5:30 pm **SESSION 210
PSYCHOPHYSICAL INSIGHTS REGARDING THE MECHANISMS OF CHRONIC PAIN**

Chair: Gary Rollman PhD, Department of Psychology, University of Western Ontario, London, Ontario

Behavioral Correlates of Chronic Pain

Gary B. Rollman, PhD, Department of Psychology, University of Western Ontario, London, Ontario

Interpreting the Psychophysics of Chronic Pain Using Electrophysiological Responses

Philippe Goffaux, PhD, Faculty of Medicine, University of Sherbrooke, Montréal, Québec

Hypervigilance - A Predisposing Factor for Persistent Pain?

Stefan Lautenbacher, PhD, Department of Physiological Psychology, University of Bamberg, Germany

NOTE TO ATTENDEES WHO SIGN UP FOR THE HANDS-ON WORKSHOP. Each workshop will consist of a brief update regarding the physiological basis of QST, the documentation and interpretation of the exam. This will be followed by a hands-on demonstration of the techniques. Once you have registered for this Workshop, you will be contacted on which classes you will attend at what time. Total time will be 1.5 hours.

4:00 pm – 5:30 pm **HANDS-ON SMALL GROUP WORKSHOP 211
FROM RESEARCH TO CLINICAL PRACTICE: A DEMONSTRATION WORKSHOP ON QUANTITATIVE
SENSORY PAIN TESTING (QSPT) IN THE EVALUATION OF NEUROPATHIC PAIN**

Maximum of 60 participants

Chair: Pam Squire, MD, CCFP, Clinical Assistant Professor, University of British Columbia, Vancouver,
British Columbia

These workshops: offer participants a rationale for standardizing the examination and documentation of the sensory examination in patients presenting with symptoms of neuropathic pain; provide participants with suggestions for specific tools and methodology to aid in performing, documenting and interpreting the examination findings; and demonstrate, in a small group interactive hands-on format, semi-quantitative methods using bedside quantitative sensory pain testing (QSPT) for eliciting sensory signs of neuropathic pain. The workshop will specifically demonstrate methods useful for the documentation of sensory loss and sensory gain. The potential benefits and shortcomings of this examination will be reviewed. For participants who wish to purchase a tool kit containing two standardized examination tools, the Somic brush and Neuropen, these will be available for a subsidized cost of \$30.00 per kit payable at the time you register for the workshop. IF YOU ARE NOT BUYING A KIT PLEASE BRING YOUR OWN TOOLS TO USE DURING THE WORKSHOP AS EXTRAS WILL NOT BE AVAILABLE. Documentation and interpretation tools will be freely available to all participants.

INSTRUCTOR AT LARGE

Serge Marchand, PhD, Director of Pain Research, Université de Sherbrooke, Faculty of Medicine,
Neurosurgery, Sherbrooke, Québec

**QSPT- A CLINICAL WORKSHOP DEMONSTRATING THE SENSORY EXAMINATION IN THE
EVALUATION OF NEUROPATHIC PAIN**

Pam Squire, MD CCFP, Clinical Assistant Professor, University of British Columbia, Vancouver, British Columbia

QSPT- A CLINICAL WORKSHOP DEMONSTRATING THE SENSORY EXAMINATION IN THE EVALUATION OF NEUROPATHIC PAIN

Mark Ware, MBBS MRCP (UK) MSc, MUHC Pain Clinic, Departments of Anesthesia and Family Medicine, McGill University, Montréal, Québec

ADVANCED QSPT- FOR THOSE PRACTITIONERS ALREADY EXPERIENCED IN THE USE OF QSPT THIS WORKSHOP OFFERS PARTICIPANTS THE OPPORTUNITY TO REVIEW TECHNIQUES AND DISCUSS ADVANCED APPLICATIONS OF THIS EXAM

Misha Backonja, MD, Professor, Neurology, Anesthesiology and Rehabilitation Medicine, University of Wisconsin, Madison, Wisconsin

5:30 pm – 6:15 pm

CANADIAN PAIN SOCIETY ANNUAL GENERAL MEETING

7:30 pm – 8:00 pm

PRE-DINNER RECEPTION

8:00 pm – 10:30 pm

DINNER, AWARDS AND ENTERTAINMENT

Distinguished Career Award

Early Career Award

Nursing Award

Nursing Interprofessional Project Award

Nursing Excellence in Pain Management Award

Trainee Research Grants

Best Clinical Research Poster; Best Basic Research Poster

Pain Awareness Award

Dr. Helen Hays Award for Excellence in Pain Management , CPAC Award

Watch for Exciting Information on the Entertainment Planned for Friday May 29th!

6:30 am - 4:00 pm **REGISTRATION**

7:00 am – 8:30 am **HOT SIT-DOWN BREAKFAST**

7:30 am – 8:30 am **CURRENT PAIN MANAGEMENT PRACTICES & CLINICAL GUIDELINES: BENCHMARK AND OPTIMIZE YOUR PAIN PRACTICE**

This presentation is a non-accredited industry promotional event sponsored by Janssen-Ortho Inc.

Chair: Sol Stern, BSc, MSc, MD MCFP, Chairman of Palliative Care Halton Healthcare Services, Oakville Ontario

This symposium will provide information on pain assessment and management in the Canadian family practice setting – results of a recent GP Practice Audit, classification of the various pain sub types by mechanism and by temporal characteristics, discussion of the different treatment options for each pain subtype and a review of recent international guidelines for pain management in OA.

Objectives:

1. Benchmark your own clinical pain management practice against that of your colleagues
2. Identify gaps in your current assessment and management of pain to optimize outcomes of treatment
3. Classify patients with persistent pain into different subtypes to determine optimum treatment approaches
4. Review international clinical guidelines for managing pain in OA

Roman Jovey, MD, Program Director, CPM Centres for Pain Management, Physician Director, Addiction and Concurrent Disorders Program, Credit Valley Hospital, Mississauga, Ontario

Philip A. Baer, MDCM, FRCPC, FACR, Co-chair, Therapeutics Committee, Canadian Rheumatology Association; Vice-president, Ontario Rheumatology Association; Chair, Section of Rheumatology, Ontario Medical Association, Toronto, Ontario

8:30 am – 8:35 am **OPENING REMARKS**

Jason J. McDougall, BSc, PhD, Associate Professor, AHFMR Senior Scholar, Arthritis Society Investigator, Department of Physiology & Biophysics, University of Calgary, Calgary, Alberta

8:35 am – 9:30 am

KEYNOTE SPEAKERS

Chair: Jason J. McDougall, BSc, PhD, Associate Professor, AHFMR Senior Scholar, Arthritis Society Investigator, Department of Physiology & Biophysics, University of Calgary, Calgary, Alberta



DEPENDENT YET DEVELOPING: NEW THEORIZING ON THE UNIQUE SOCIAL CONTEXT OF INFANT PAIN

Rebecca R. Pillai Riddell, BA Spec. Hons, MA, PhD, CPsych. Canadian Institutes of Health Research New Investigator, Assistant Professor, Department of Psychology, York University, Toronto, Ontario; 2009 Early Career Award Recipient

The caregiver-infant relationship during the first year of life is often the primary milieu for the early acquisition of distress regulation. Based on a developing program of research focused on empirically exploring the implications of caregivers on infant pain-related distress, new theoretical hypotheses will be presented that accounts for the unique developmental trajectory of infancy.



THE COMPLEX STORY OF SLEEP RESTRICTION ON PAIN PERCEPTION

Gilles Lavigne, DMD, FRCDC (oral med), PhD, Canada Research Chair (pain, sleep & trauma), Department of Surgery, Hôpital du Sacré Cœur and Faculté de médecine dentaire, Université de Montréal, Montréal, Québec; 2009 Distinguished Career Award Recipient

Restrictions in sleep (forced delayed sleep onset, shorter duration) or specific sleep-stage deprivation (deep non-REM or REM) may induce somatic pain complaints in subsequent days and may also influence pain threshold or tolerance ratings. Recent data suggest that endogenous analgesic processes (e.g., DNIC) are also disrupted by interferences in sleep continuity and that the subject's expectation of placebo analgesia may be related to the duration of REM sleep.

9:30 am – 10:30 am **ATTENDED POSTER SESSION AND REFRESHMENT BREAK**

10:30 am – 12:00 pm **CHOOSE ONE- PLENARY SESSION 301 OR CONCURRENT SESSION 302 OR 303**

10:30 am – 12:00 pm **PLENARY SESSION 301**

EMERGING TARGETS FOR THE CONTROL OF INFLAMMATORY PAIN

Chair: Peter MacDougall, MD, FRCPC, Director Nova Scotia Chronic Pain Collaborative Care Network, Halifax, Nova Scotia

Proteinases Acting as Signalling Molecules Encode Pain in Arthritis

Jason J. McDougall, BSc, PhD, Associate Professor, AHFMR Senior Scholar, Arthritis Society Investigator, Department of Physiology & Biophysics, University of Calgary, Calgary, Alberta

Novel Topical and Locally Acting Anti-inflammatory Agents

Jana Sawynok, PhD, Professor, Department of Pharmacology, Dalhousie University, Halifax, Nova Scotia

Challenges and Opportunities in the Validation of Emerging Targets

Andy Dray, BSc, PhD, Chief Scientist AstraZeneca, Adjunct Professor, McGill University; AstraZeneca R & D Montréal, Montréal, Québec

10:30 am—12:00 pm

SESSION 302 SUPPORT GROUPS FOR CHRONIC PAIN

Chair: Barry D. Ulmer, The Chronic Pain Association of Canada, Edmonton, Alberta

Terry Bremner, The Chronic Pain Association of Canada, Halifax, Nova Scotia

Heather Divine, Nurse, The Chronic Pain Association of Canada, Edmonton, Alberta

Barry D. Ulmer, The Chronic Pain Association of Canada, Edmonton, Alberta

10:30 am—12:00 pm

SESSION 303 AN INTERDISCIPLINARY APPROACH TO THE ASSESSMENT AND MANAGEMENT OF CANCER TREATMENT RELATED PAIN

Chair: Lucia Gagliese, PhD, York University and University Health Network, Toronto, Ontario

The Assessment of Cancer Treatment Related Pain

Cindy Shobbrook, MN CON(C), CHPCN (C), RN (EC), Princess Margaret Hospital, Toronto, Ontario

Psychosocial Factors in Cancer Treatment Related Pain

Lucia Gagliese, PhD, York University and University Health Network, Toronto, Ontario

The Management of Cancer Treatment Related Pain

David Warr, MD, FRCPC, Princess Margaret Hospital & University of Toronto, Toronto, Ontario

12:00 pm – 2:00 pm

SIT-DOWN LUNCHEON

12:30 pm – 1:30 pm

(During Luncheon)

CENTRAL SENSITIZATION IN VARIOUS NEUROPATHIC PAIN MODELS

This presentation is a non-accredited industry promotional event sponsored by Pfizer Canada Inc.

Chair: Gordon D. Ko, MD, CCFP (EM), FRCPC, FABPM, Sunnybrook Health Sciences Centre, University of Toronto, Toronto, Ontario

Objectives of this symposium are: The role of central sensitization in the various neuropathic pain models, a review of the various models (CRPS, CNeP, Fibromyalgia...) and treatment options for the various models.

Dr. Gordon D. Ko, MD, CCFP(EM), FRCPC, FABPM, Sunnybrook Health Sciences Centre, University of Toronto, Toronto, Ontario

Dr. Angela Genge, Neurologist, Montréal Neurological Institute, Montréal, Québec

2:00 pm – 3:30 pm

CHOOSE ONE—CONCURRENT SESSION 304, 305, OR 306

2:00 pm – 3:30 pm

SESSION 304 UNDERSTANDING CHRONIC POST-SURGICAL PAIN: AN INTERNATIONAL PERSPECTIVE

Chair: Elizabeth VanDenKerkhof, RN, DrPH, Associate Professor, Anesthesiology, Nursing and Epidemiology, Queen's University, Kingston, Ontario

A Review of Chronic Pain After Surgery

Julie Bruce, PhD, Epidemiology Group, Dept of Public Health, University of Aberdeen, United Kingdom

Psychological Predictors of Acute and Chronic Post-Operative Pain and Recovery

Madelon Peters, PhD, Department of Clinical Psychological Science, Maastricht University, The Netherlands

Chronic Post-Surgical Pain: Future Directions for Research and Collaboration

Elizabeth VanDenKerkhof, RN, DrPH, Associate Professor, Anesthesiology, Nursing and Epidemiology, Queen's University, Kingston, Ontario

2:00 pm – 3:30 pm

SESSION 305 OPIOIDS FOR CHRONIC NON-CANCER PAIN ON TRIAL

Chair: Norman Buckley, BA (Psych), MD, FRCPC, Michael G. DeGroote School of Medicine, McMaster University, Hamilton, Ontario

Opioids are a Safe and Effective Medication For Chronic Pain

Roman Jovey, MD, Program Director, CPM Centres for Pain Management, Physician Director, Addiction and Concurrent Disorders Program, Credit Valley Hospital, Mississauga, Ontario

Opioids Are a Slippery Slope in the Management of Non-malignant Chronic Pain

Michael Gofeld, MD, Department of Anesthesia and Pain Medicine, Director of Clinical Operations, Center for Pain Relief, University of Washington Medical Center, Seattle, Washington

2:00 pm – 3:30 pm

SESSION 306

CANNABINOIDS AND FIBROMYALGIA: FROM RESEARCH TO CLINICAL PRACTICE

Chair: Gordon D. Ko, MD, CCFP(EM), FRCPC, FABPM, Sunnybrook Health Sciences Centre, University of Toronto, Toronto, Ontario

Neurophysiological Rationale for Cannabinoids in Fibromyalgia

Stéphane Potvin, PhD (physiology), CHUS (Centre Hospitalier de l'Université de Sherbrooke), Centre de Recherche, Sherbrooke, Québec

Safety and Risk-Benefit Ratio of Cannabinoids in Fibromyalgia

Lena Galimova, MD, FRCPC, Section of Physical Medicine and Rehabilitation, University of Manitoba, Winnipeg, Manitoba

Integration of Cannabinoids Into Clinical Practice Based on Current Research and Case-Based Learning

Gordon D. Ko, MD, CCFP(EM), FRCPC, FABPM, Sunnybrook Health Sciences Centre, University of Toronto, Toronto, Ontario

3:30 pm

CONFERENCE ENDS

