

Inventory of Pain and Addiction Education Programs for Canadian Prescribers

February 2014



Partnership. Knowledge. Change.



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Introduction and Executive Summary

The problem of misuse of prescription medications has manifested itself in several ways, and is closely linked with the problems of both pain and addiction. To some extent prescription medications, in particular opioids have become widely available because of a rising incidence of chronic non-cancer pain and a desire to treat this pain. Addiction is an illness which is particularly problematic when the substances of abuse are prescription medications which became available through well-intended increased prescribing to treat pain. In both cases - pain and addiction - the underlying clinical entity is not well understood, is poorly taught in healthcare professional training programs, and treatment is hampered by poor availability of best practice treatment programs. The strategy to address these problems has short, medium and long term aspects to it, and incorporates regulatory, legislative, policy, law enforcement, research and educational elements.

The Canadian Centre on Substance Abuse (CCSA) provides the backbone for the pan-Canadian *First Do No Harm Strategy: Responding to Canada's Prescription Drug Crisis* (March 2013) - <http://www.ccsa.ca/2013%20CCSA%20Documents/Canada-Strategy-Prescription-Drug-Misuse-Report-en.pdf>. This strategy aims to reduce the harms associated with certain prescription drugs through the implementation of 58 recommendations. One action stream within this strategy relates to the education of health care providers (including prescribers and dispensers).

Education encompasses Continuing Health Professional Education for practicing health care professionals (immediate short-term strategy), education of professional/post-graduate trainees (medium-term), and a need for curriculum changes within the undergraduate training programs for health care professionals (long-term). This document was produced as a result of an overwhelming need to identify educational programs and related tools available to health professionals in Canada relating to pain and addiction, to promote the use of these resources where available and to identify areas of need.

In 2013, the Michael G. DeGroote National Pain Centre, McMaster University began developing an informal inventory of tools relating to pain education. This document expands on that inventory. To support the *First Do No Harm Strategy*, the CCSA in conjunction with the Michael G. DeGroote National Pain Centre, McMaster University conducted an environmental scan to create a list of prescriber education programs (or components of educational programs) and related tools available to health professionals in Canada to support effective, evidence-informed practice in the areas of addiction, mental health, co-morbidities, concurrent disorders and pain management. The list includes information relating to core curricula, continuing education offerings, academic detailing programs and support networks including education related to non-medical interventions.

Search Methodology

The research librarian of the Michael G. DeGroote National Pain Centre conducted a formal scan using query tools to search public domain websites. A Google search of relevant sites and associated links was also undertaken looking for educational tools relating to pain, addiction and safe prescribing practices. The inventory includes a listing of programs and/or events (conferences, seminars, workshops, etc.) for physicians and other health care professionals including addiction and mental health, chiropractors, dentists, midwifery, nurses/nurse practitioners and pharmacists.

The National Pain Centre's "National Faculty", a nation-wide group of colleagues with a vested interest in knowledge translation and promoting good medical practice in pain management was polled. Members were asked to provide information regarding educational initiatives in their area.

To obtain information regarding undergraduate medical education, Anesthesia Chairs and other appropriate individuals across Canada were surveyed. They were asked to provide information regarding pain curricula in their medical program. Results received from the survey have been included in this document.

Results

Our findings are presented in summary tables according to discipline and subdivided into national, provincial and regional offerings. We were able to identify approximately 73 discrete Continuing Educational programs with 31 directed at prescribers, primarily physicians. Continuing education for pharmacists amounted to 4 programs found, along with programs for dentists, midwifery and advance practice nursing.

No education information was found for optometrists. Little information was found indicating which drug categories were included in the curricula, the degree to which evidence was used in the development of the curriculum, or methods used to evaluate the program.

Only five programs were identified having components specifically addressing youth or pediatric pain. These included:

- Annual Pain Refresher Course - Co-sponsored by the Canadian Pain Society and the CPS Nursing Issues Special Interest Group
- Child & Adolescent Psychiatry Annual Conference: "Maternal Child Mental Health" - Schulich School of Medicine & Dentistry, Western University
- Annual Peter & Anna Zbeetnoff Memorial Drug Therapy Decision Making Conference - University of Saskatchewan
- Youth Solvent Addiction Committee (YSAC) - A network of 9 First Nation youth residential treatment centres located throughout Canada.
- Treating Patients Who Use Illicit Drugs - Toronto Academy of Dentistry.

Undergraduate curriculum for healthcare professionals proved more difficult to specifically acquire; we took as a basis an article written by Dr. Judy Watt-Watson, Professor Emerita, University of Toronto -- *A survey of prelicensure pain curricula in health sciences faculties in Canadian universities*, *Pain Res Manage* 14 (6): 439-444 (2009) which is appended. Dr. Watt-Watson conducted this study to determine the pain content in the healthcare professional undergraduate curricula of major Canadian universities. Although the article is several years old, it no doubt reflects curricula in pain at Canadian universities as it stands today. There is not presently a comparable survey of curricula to do with addiction medicine which we found in our searches. We were to some extent able to identify changes in undergraduate curricula especially for medicine at a number of centres across the country and this information is presented.

Sources Reviewed

Physicians and Other Health Care Providers	
Canadian Medical Association	http://www.cma.ca
Canadian Medical Protective Association	https://oplfrpd5.cmpa-acpm.ca/splash-page
Canadian Medical Schools Continuing Professional Development websites	British Columbia – http://www.ubccpd.ca Calgary - http://medicine.ucalgary.ca/physicians/cme/ Dalhousie - http://cme.medicine.dal.ca/ Laval - https://extranet.fmed.ulaval.ca/FormationContinue/ Manitoba - http://umanitoba.ca/faculties/medicine/education/continuing_med_ed/ McGill - http://cme.mcgill.ca/php/index.php McMaster - http://fhs.mcmaster.ca/conted/ Memorial - https://www.med.mun.ca/pdcs/ Montreal - http://www.cpass.umontreal.ca/developpement-professionnel-continu/accueil.html Northern Ontario - http://www.normed.ca/ Ottawa - http://www.med.uottawa.ca/cme/eng/ Queen's - http://healthsci.queensu.ca/education/cpd Saskatchewan - http://www.usask.ca/cme/ Sherbrooke - http://www.usherbrooke.ca/cfc/ Toronto - http://www.cepd.utoronto.ca/ Western - http://www.schulich.uwo.ca/continuing-education
College of Family Physicians of Canada	http://www.cfpc.ca/cpd
Medical Council of Canada	http://mcc.ca/
National Specialty Societies	http://www.royalcollege.ca/portal/page/portal/rc/resources/nss
Provincial Colleges of Physicians & Surgeons (and associated links)	Alberta – http://www.cpsa.ab.ca British Columbia – http://www.cpsbc.ca Manitoba – http://cpsm.mb.ca New Brunswick – http://www.cpsnb.org Nova Scotia – http://cpsns.ns.ca Ontario – http://www.cpsso.on.ca Newfoundland and Labrador – http://cpsnl.ca Prince Edward Island – http://www.cpspei.ca Quebec – http://www.cmq.org Saskatchewan – http://quadrant.net/cps Yukon – http://yukonmedicalcouncil.ca Northwest Territories – Email: Samantha_VanGenne@gov.nt.ca Nunavut – Email: bharvey@gov.nu.ca
Royal College of Physicians & Surgeons of Canada	http://www.royalcollege.ca/portal/page/portal/rc/directory
The Association of Faculties of Medicine of Canada	http://www.afmc.ca/
University.CME.ca	http://www.university-cme.ca/

Addiction and Mental Health	
Canadian Executive Council on Addictions	http://www.ceca-cect.ca/
Canadian Psychiatric Association	http://www.cpa-apc.org/index.php
Canadian Society of Addiction Medicine	http://www.ceca-cect.ca/
Canadian Centre on Substance Abuse (CCSA)	http://www.ccsa.ca/Eng/AboutUs/Pages/default.aspx
Centre for Addiction and Mental Health (CAMH)	http://www.camh.ca/en/hospital/Pages/Home.aspx
eMentalHealth.ca	http://www.ementalhealth.ca

Chiropody/Podiatry	
Canadian Podiatric Medicine Association	http://www.podiatrycanada.org/index.php?option=com_content&view=article&id=8&Itemid=6
College of Chiropodists of Ontario Quality Assurance and Continuing Education	http://www.cocoo.on.ca/qa-continuing-ed.html
Michener Institute Continuing Education	http://www.michener.ca/ce/catlist.php?main=2&sub=2&sub2=6&main_category_id=28

Dentistry	
American Dental Association List of Recognized Continuing Education Providers (searched for term "Canada")	http://www.ada.org/sections/educationAndCareers/pdfs/sponsorlistA.pdf
Canadian Dental Association Directory of Canadian Dental Schools	http://www.cda-adc.ca/en/becoming/dat/information/schools/
Canadian Dental Association Directory of Dental Regulatory Authorities and Provincial/ Territorial Associations	http://www.cda-adc.ca/en/oral_health/reg_authorities/#2

Midwifery	
Association of Ontario Midwives	http://www.aom.on.ca
Canadian Association of Midwives	http://www.canadianmidwives.org/useful-links.html

Nursing & Nurse Practitioners	
Aboriginal Nurses Association of Canada	http://www.anac.on.ca
Canadian Nurses Association Directory of Provincial and Territorial Members	http://www.cna-aiic.ca/en/about-cna/our-members/provincial-and-territorial-members
College of Nurses of Ontario Directory of Nurse Practitioner Programs	http://www.cno.org/become-a-nurse/about-registration/approved-nursing-programs/np-programs/
Ontario Primary Healthcare Nurse Practitioner website	http://np-education.ca/?page_id=20970

Pharmacists	
Canadian Pharmacists Association	http://pharmacists.ca
Canadian Society of Hospital Pharmacists	http://www.cshp.ca/events
Provincial Pharmacists Association	Alberta - http://www.rxa.ca British Columbia - http://www.bcpharmacy.ca Manitoba - http://www.msp.mb.ca New Brunswick - http://www.nbpharma.ca Ontario - http://www.opatoday.com Newfoundland/Labrador - http://www.panl.net Saskatchewan - http://www.skpharmacists.ca Nova Scotia - http://www.pans.ns.ca Prince Edward Island - http://www.peipharm.info Quebec - http://www.apesquebec.org Yukon - Email: josianne.gauthier@wgh.yk.ca

The inventory of educational information is listed in the following order:

- Physicians and Other Health Care Professionals
- Addiction and Mental Health
- Chiropodists
- Dentists
- Midwives
- Nurses and Nurse Practitioners
- Pharmacists
- Curriculum
- Addendum – Article by Dr. Judy Watt-Watson

Under each category items are listed alphabetically; first with national listings, followed by provincial programs/tools.

Inventory of Canadian Prescriber Education Programs and Related Tools Available to Health Professionals

Physicians and Other Health Care Professionals

National

Acute/Chronic Pain (CMA/Memorial University)
Are Your Patient's Feet in Good Hands? A Research Update on Foot Pain (from template) (College of Family Physicians Upcoming Events)
Canadian Interventional Pain Course 2014 (Canadian Pain Society)
Medical Mentoring for Addictions and Pain (McMaster University/OCFP/MMAP)
Opioids for Chronic Non-Cancer Pain: Using the Canadian Guideline in Your Practice (Memorial University/Michael G. DeGroote National Pain Centre McMaster University/Canadian Medical Association)
Optimizing Pain Relief While Reducing Risk: Finding Your Comfort Zone (College of Family Physicians Upcoming Events)
REFLECT (Review Exercise for Literature Examination Concerning Treatment) in Chronic Pain (College of Family Physicians Upcoming Events)
Safe Use of Opioids (Videos) (SafeMedicationUse.ca)

Alberta

Addiction Day and Networking Fair (7th Annual) (University of Calgary CME)
Chronic Pain Management for the Family Physician (University of Calgary CME)
Methadone Maintenance Treatment: Introduction to Clinical Practice (CPSA)
Physician Prescribing Program (CPSA)
Understanding Low Back Pain: Peeling Back the Layers (CFPC)
What's Up with Osteoarthritis Knee Pain? (CFPC)

Atlantic Provinces

Atlantic Provinces Inter-Professional Pain Conference (Dalhousie University CME)
Opioids in Chronic Non-Cancer Pain – Academic Detailing Service (Dalhousie University CME)

British Columbia

Drug Therapy Decision Making Course (25th Annual) (University of British Columbia)
Opioids in Chronic Non-Cancer Pain (CNCP): The Basics (British Columbia Ministry of Health)
Pain and Suffering Symposium (27th Annual) (Foundation for Medical Excellence/CPSBC)
Pain Management (BCMA Practice Support Program/Ministry of Health)
Pain Management Conference 2014 (Massage Therapists Association/Pain BC)

Ontario

Issues and Challenges: Managing Pain and Substance Abuse (from template) (CFPC Upcoming Events)
McMaster Pain Program (Annual) (McMaster University)
Opioid Self-Assessment Program (University of Toronto)
Pain – A Panoramic View Conference (Mount Sinai Hospital)

Pain Refresher Course (5th Annual) (Canadian Pain Society)
Safe Opioid Prescribing Course (University of Toronto CPE)
Schulich School of Medicine & Dentistry – Continuing Professional Development (Western University)

- Child & Adolescent Psychiatry Annual Conference: Maternal Child Mental Health
- Drug Therapy Day 2014
- 4th Annual Mental Health Symposium: Community Treatment Orders

Quebec

Wednesday E-Learning Series (McGill University Continuing Medical Education)

- Lesser Known Substances of Abuse
- Pain in Emergency Settings
- Intervention in the Doctor's Office: When Not to Refer Patients to the Pain Clinic

Saskatchewan

Peter & Anna Zbeetnoff Memorial Drug Therapy Decision Making Conference (11th Annual) (University of Saskatchewan, CME)
RxFiles – Objective Comparisons for Optimal Drug Therapy (RxFiles Academic Detailing Program, Saskatoon City Hospital)

Addiction and Mental Health

National

Advanced Issues in Opioid Dependence (CAMH and University of Toronto CPD)
Basic Pharmacology in Mental Health and Substance Use Online Course (CAMH/ University of Toronto CPD)
Fundamentals of Addiction Medicine Day (Canadian Society of Addiction Medicine)
Fundamentals of Addiction Online Course (CAMH/University of Toronto CPD)
Interactions Between Psychiatric Medications and Drugs of Abuse Online Course (CAMH/University of Toronto CPD)
Medications and Drugs of Abuse Interactions in ODT Clients Online Course (CAMH/University of Toronto CPD)
National Mental Health Conference 2014 (Mood Disorders Association Manitoba)
National Native Addictions Partnerships Foundation (Muskoday, SK)
Opioid Dependence Treatment Certificate Program (CAMH/University of Toronto CPD)
Opioid Dependence Treatment Core Course (CAMH/University of Toronto CPD)
Safe and Effective Use of Opioids for Chronic Non-Cancer Pain Online Course (CAMH/University of Toronto/Toronto Rehabilitation Institute)
Youth Solvent Addiction Committee (YSAC) (YSAC, Saskatoon, SK)

British Columbia

Centre for Addictions Research BC (British Columbia)
Hot Topics and Practical Approaches in Mental Health (University of British Columbia)
Innovate youBC Culture – 2014 Mental Health Symposium (University of British Columbia)

Manitoba

Addictions Foundation of Manitoba

Yukon

Yukon Substance Abuse Resource Directory

Chiropodists

Ontario

Local Anesthesia and Injections for Chiropodists (Michener Institute for Applied Health Sciences)

Pharmacology for Chiropodists (Michener Institute for Applied Health Sciences)

Dentists

Alberta

Neuromodulators: Myofacial Pain and Dysfunction and Cosmetic Treatment of the Upper Face, Level 1 & 2 (University of Alberta Faculty of Dentistry)

British Columbia

Better Medicine, Better Dentistry (University of British Columbia Faculty of Dentistry)

Frontline TMJ, Headache and Orofacial Pain Treatment with Botox and Laser Therapy (Pacific Dental Conference)

What are These Drugs Our Dental Patients are Taking? (University of British Columbia Faculty of Dentistry)

Manitoba

Addictions in 21st Century: A Treatable Disease (Manitoba Dental Association)

Nova Scotia

Pharmacology and Therapeutics Update (Dalhousie University Faculty of Dentistry)

Ontario

Acute Pain in the Dental Practice – Management of the Whole Spectrum (University of Toronto Faculty of Dentistry)

Dental Emergencies: Pain (University of Toronto Faculty of Dentistry)

Differential Diagnosis and Management of Orofacial Pain (University of Western Ontario Schulich School of Medicine and Dentistry)

Managing Endodontic Pain (Toronto Academy of Dentistry)

Treating Patients Who Use Illicit Drugs (Toronto Academy of Dentistry)

Quebec

La douleur Orofaciale: de la Théorie à la Pratique (University de Montreal Faculte de Medicine Dentaire)

Pharmacologie Chirurgicale (Laval University)

Revue de l'histoire médicale du patient et pharmacothérapie: implications dans la pratique dentaire quotidienne (Universite de Montreal Faculte de Medecine Dentaire)

Midwives

National

Addiction, Harm Reduction and a Nice Glass of Red: substance Use Considerations for Mothers and Midwives (Canadian Association of Midwives)

Efficacy and Safety of Water Immersion to Promote Maternal Comfort During Labour/Birth: Retrospective Chart Review (Canadian Association of Midwives)

Nurses and Nurse Practitioners

Nova Scotia

Controlled Drugs and Substances (NP): Presenting the Guidelines for NPs Around the Prescribing of Controlled Drugs and Substances (College of Registered Nurses of Nova Scotia)

Discuss the Basics in Pain Assessment: A Care-Based Approach (College of Registered Nurses of Nova Scotia)

Ontario

Institute on Advancing Pain Assessment and Management Across the Life Span (University of Toronto Bloomberg Faculty of Nursing)

Prescribing Narcotics and Controlled Substances (University of Ottawa)

Pharmacists

British Columbia

Pharmacists Pain Network – Building Pain Management Skills (British Columbia Pharmacists)

Ontario

De-Prescribing (Ontario Pharmacists Association)

Methadone and Buprenorphine – Complimentary Webinar Series (Ontario Pharmacists Association)

Methadone Education Program (Ontario Pharmacists Association)

Curriculum

University of Alberta – Certificate in Pain Management

University of British Columbia – Medical Curriculum

CAMH and McMaster Addictions Curriculum Project (machealth.ca and CAMH)

McGill University – Graduate Certificate in Chronic Pain Management (online learning)
McGill University – Undergraduate Medical Curriculum
McMaster University – Medical Curriculum
University of Ottawa – Medical Curriculum
Queen's University – Medical Curriculum
University of Saskatchewan – Medical Curriculum
University of Toronto – Centre for the Study of Pain
Western University – Undergraduate Medical Curriculum
Western University – Postgraduate Medical Curriculum

Addendum

Judy Watt-Watson, M McGillion, J Hunter, M Choiniere, AJ Clark, A Dewar, C Johnson, M Lynch, P Morley-Forsester, D Moulin, N Thie, CL von Baeyer, K Webber. A survey of prelicensure pain curricula in health sciences faculties in Canadian universities. *Pain Res Manage* 14(6): 439-444 (2009).

Acute/Chronic Pain

Affiliation/Partnership/Sponsor

The CME module is a collaboration between the Canadian Medical Association, Memorial University of Newfoundland, and the subject matter expert. It was made possible by unrestricted funding from Pfizer Canada

Region

National

Website

<http://www.cma.ca/acutechronicpan>

Target Audience

Canadian Medical Association Members (CMA) only

Date/Time/Location

2 Hours

Delivery Method

On-line

Cost

Free

Requirements/Prerequisites

Member of CMA

Accreditation

MainPro Ma – Under review

Maintenance of Certification (Section 1) – Under review

Contact Information

Member Service Centre, CMA Head Office, 1867 Alta

Vista Drive, Ottawa, ON K1G 5W8

Tel (toll free) 1-888-855-2555

Fax 613-236-8864

Description/Goals/Learning Objectives

Abstract - Pain is by its very nature subjective, difficult to define and often challenging to interpret. Pain does not always correlate with the degree of physical injury. It is influenced by anxiety, depression, expectations and other psychological factors. In the end, pain is a multifaceted experience, especially when pain becomes chronic.

Hence, a comprehensive diagnosis and multidisciplinary treatment may be required for its effective management. The focus of this course is to provide physicians with resources to enhance their knowledge of the care of individuals experiencing acute and chronic pain. Furthermore, after completing this course, participants should be able to identify strategies for long term opioid use in patients with chronic pain.

This module focuses on chronic non-malignant pain (CNMP).

Subject Matter Expert:

Robert Teasell, MD, FRCPC, Professor, Department of Physical Medicine and Rehabilitation, Schulich School of Medicine, University of Western Ontario

Learning Objectives - After completing this course the learner will be able to:

- Describe the common guidelines for the management of chronic pain.
- Describe the pharmacologic and non-pharmacologic management of pain for patients with various pain pathologies.
- Describe screening techniques for medication abuse and understand the role of appropriate management of chronic pain in the primary prevention of substance misuse/abuse.
- Differentiate between acute and chronic pain in a patient using history, physical exam and treatment with specific attention to non-cancer non postoperative pain.
- Identify the appropriate opioids for pain and strategies for the management of side effects, including the possible risk of addiction.

Other information

Important: This course is currently being reviewed. Registration will resume after the CFPC and RCPSC certification process is completed.

Course Last Updated

Unknown

This page was last updated

1/23/2014

Are Your Patient's Feet in Good Hands? A Research Update on Foot Pain (from template)

Affiliation/Partnership/Sponsor

Bioped
The College of Family Physicians of Canada – Upcoming
Events Website

Contact Information

Rebecca Coelho
Tel 905-829-0505
Fax 905-829-5199
Email rcoelho@bioped.com

Region

National

Description/Goals/Learning Objectives

Foot pain

Website

<http://www.bioped.com>

Other information

For Physicians: BioPed has developed a comprehensive library of accredited Continuing Medical Education as well as informal Lunch 'n Learn seminars which are made available to Physicians at no charge. Clinics also participate as sponsors at several medical events, including Primary Care and a number of provincial symposiums. Vanessa Carnovale, Director of Medical Education & Clinic Operations, is a frequent speaker at these events.

Target Audience

Physicians

In addition to education programs, BioPed publishes and make available to Physicians, reference guides (encompassing foot conditions and treatments, compression therapy and lower limb bracing), prescription pads and CD's which contain education materials in electronic format.

Date/Time/Location

February 5, 2014 – Brampton, ON
CFPC – Session ID: 150740004, Program ID: 50740

March 6, 2014 – Port Perry, ON
CFPC – Session ID: 150740006, Program ID: 50740

March 21, 2014 – Brampton, ON
CFPC – Session ID: 150740005, Program ID: 50740

Course Last Updated

Unknown

Delivery Method

Unknown

This page was last updated

1/23/2014

Cost

Unknown

Requirements/Prerequisites

Unknown

Accreditation

Mainpro-M1

Canadian Interventional Pain Course 2014

Affiliation/Partnership/Sponsor

Supported by the Canadian Pain Society
Sponsored by: Baylis Medical, NeuroTherm

Region

National

Website

<http://www.cipc2014.com>

Target Audience

Physicians, dentists, nurses, physiotherapists, psychologists, and other clinicians involved with management of pain.

Date/Time/Location

2 Day Conference
the Sutton Place Hotel, 845 Burrard Street, Vancouver, BC

Delivery Method

Lectures and hands-on workshop

Cost

Full Program - \$1,700.00
Friday, April 4 - \$550.00
Fellow Full Program - \$875

Requirements/Prerequisites

Registration

Accreditation

Mainpro-M1

Contact Information

Jenna Abji
Tel 604-822-8525
Email jabji@mitacs.ca

Description/Goals/Learning Objectives

The Canadian Interventional Pain course has been a yearly event since 2008. Organized by the interventional pain management special interest group of the

Canadian Pain Society, its purpose is to promote evidence based practice in the field of interventional pain medicine. The course consists of an intensive review course the first day, followed by a skill lab, which allows participants to practice techniques on cadaveric models under the guidance of experienced clinicians.

A lecture series will be presented on the evaluation and treatment of low back pain conditions. Participants will learn or refresh their approach to diagnosing and treating lumbosacral pain. The shared knowledge will be useful for both the family physician and the treating specialist. Those choosing to participate in the full course will have the opportunity to solidify their knowledge with hands-on image-guided procedures in the cadaver lab on Sunday, April 5, 2014.

Other information

Course Last Updated
2014

This page was last updated
1/23/2014

Medical Mentoring for Addictions and Pain

Affiliation/Partnership/Sponsor

machealth.ca, McMaster University Health Sciences
Ontario College of Family Physicians (OCFP)
MMAP (Medical Mentoring for Addictions and Pain –
Partners)

Region

National

Website

<http://machealth.ca/programs/default.aspx>

Target Audience

Health care professionals

Date/Time/Location

On-line

Delivery Method

Medical Mentoring

Cost

Not Applicable

Requirements/Prerequisites

Registration in program

Accreditation

Not applicable

Contact Information

For on-line help/support connect to:

<http://machealth.ca/help/p/contact-us.aspx>

Description/Goals/Learning Objectives

Medical Mentoring for Addictions and Pain - Mentors and
Mentees for the Ontario College of Family Physicians
(OCFP) MMAP Network in the fields of addictions, pain
management, and methadone prescribing.

Other information

About *machealth* – It was designed for physicians, other
health care professionals and trainees. The *machealth*
programs are a convenient way to keep your knowledge
and skills up-to-date. Work through interactive
multimedia modules, download resources and tools; then
connect with colleagues in the discussion forums, all from
the comfort of your office or home.

Course Last Updated

2014

This page was last updated

1/23/2014

Opioids for Chronic Non-Cancer Pain: Using the Canadian Guideline in Your Practice

Affiliation/Partnership/Sponsor

Memorial University
Michael G. DeGroot National Pain Centre, McMaster University
Canadian Medical Association

Region

National

Website

<http://www.mdcme.ca/courseinfo.asp?id=127>

Target Audience

Physicians, pharmacists, nurses

Date/Time/Location

Available on-line until at least December 5, 2014

Delivery Method

On-line

Cost

Free

Requirements/Prerequisites

Registration

Accreditation

Mainpro-M1
Maintenance of Certification (Section 1)
Canadian Council on Continuing Education in Pharmacy (CCCEP)

Contact Information

Professional Development & Conferencing Services
Faculty of Medicine, Memorial University
Health Sciences Centre, St John's, FL A1B 3V6
Tel 709-777-6653
Toll Free 1-888-299-676
Email mdcme@mun.ca

Description/Goals/Learning Objectives

This teaching module explores each of the five clusters of the Canadian Opioid Guideline, highlighting treatment recommendations through case presentations and summaries, and includes many useful tools to help manage, assess, and monitor patients using opioid therapy for chronic non-cancer pain.

To better understand and be able to implement the recommendations in the Canadian Guideline for Safe and Effective Use of Opioids for Chronic Non-Cancer Pain, after completing this module the learner will be able to:

- Identify patients with chronic non-cancer pain (CNCP) who may benefit from a trial of opioid therapy.
- Discuss the decision process involved when considering a trial of opioid therapy.
- Describe the potential risks associated with opioids such as side effects, long term medical complications and addiction.
- Describe what a trial of opioid therapy involves.
- List appropriate documentation for the prescribing and monitoring of opioid therapy and the tools that can be used for monitoring efficacy and safety of opioids.
- Cite examples of when opioids should be rotated, tapered or stopped.
- Discuss the appropriate use of opioids in specific higher-risk populations.
- Identify resources available to help you and your patients manage their CNCP.

Other information

Canadian physicians and medical regulators recognized a growing need for guidance regarding opioid use for chronic non-cancer pain. In late 2007, under the umbrella of the Federation of Medical Regulatory Authorities of Canada, provincial and territorial medical regulatory authorities formed the collaborative National Opioid Use Guideline Group (NOUGG) to oversee development of a clinical practice guideline: the Canadian Guideline for Safe and Effective Use of Opioids for Chronic Non-Cancer Pain.

Course Last Updated

December 2013

This page was last updated

1/26/2014

Optimizing Pain Relief While Reducing Risk: Finding Your Comfort Zone

Affiliation/Partnership/Sponsor

The College of Family Physicians of Canada – Upcoming Events Website

Delivery Method

Unknown

Region

National

Cost

Unknown

Website

<http://cfpc.ca/UpcomingEvents>

Requirements/Prerequisites

Unknown

Target Audience

Physicians

Accreditation

Mainpro-M1

Date/Time/Location

March 25, 2014 – Toronto, ON

CFPC – Session ID: 146633102, Program ID: 46633

March 26, 2014 – Sept-Îles, QC

CFPC – Session ID: 146633100, Program ID: 46633

April 1, 2014 – Scarborough, ON

CFPC – Session ID: 146633096, Program ID: 46633

April 1, 2014 – Wingham, ON

CFPC – Session ID: 146633087, Program ID: 46633

April 3, 2014 – Miramichi, NB

CFPC – Session ID: 146633094, Program ID: 46633

April 4, 2014 – North Vancouver, BC

CFPC – Session ID: 146633103, Program ID: 46633

April 8, 2014 – Mississauga, ON

CFPC – Session ID: 146633107, Program ID: 46633

April 8, 2014 – Kitchener, ON

CFPC – Session ID: 146633104, Program ID: 46633

April 9, 2014 – Woodstock, NB

CFPC – Session ID: 146633108, Program ID: 46633

April 9, 2014 – Mississauga, ON

CFPC – Session ID: 146633105, Program ID: 46633

April 11, 2014 – Brampton, ON

CFPC – Session ID: 146633110, Program ID: 46633

Contact Information

Heather Luery

Tel 905-837-3384

Fax 905-420-1679

Email: heather.luery@purdue.ca

Celine Gendron-Baker

Tel 905-421-3306

Fax 905-420-1679

Email: celine.gendron-baker@purdue.ca

Description/Goals/Learning Objectives

Optimizing pain relief while reducing risk: Finding your comfort zone

Other information

Course Last Updated

2014

This page was last updated

03/24/2014

REFLECT (Review Exercise for Literature Examination Concerning Treatment) in Chronic Pain

Affiliation/Partnership/Sponsor

The College of Family Physicians of Canada – Upcoming Events

Region

National

Website

<http://cfpc.ca/UpcomingEvents>

Target Audience

Physicians

Date/Time/Location

March 27, 2014 – Oakville, ON

CFPC – Session ID: 152525023, Program ID: 52525

March 31, 2014 – Toronto, ON

CFPC – Session ID: 152525024, Program ID: 52525

April 3, 2014 – Durham, ON

CFPC – Session ID: 152525025, Program ID: 52525

April 8, 2014 – Surrey, BC

CFPC – Session ID: 152525019, Program ID: 52525

April 10, 2014 – Simcoe, ON

CFPC – Session ID: 152525026, Program ID: 52525

April 25, 2014 – Vancouver, BC

CFPC – Session ID: 152525020, Program ID: 52525

May 2, 2014 – Vancouver, BC

CFPC – Session ID: 152525022, Program ID: 52525

Delivery Method

Unknown

Cost

Unknown

Requirements/Prerequisites

Unknown

Accreditation

Mainpro-M1

Contact Information

Beauport Contact

Tel 418-254-7448

Email ndelisle@its.inj.com

Vernon Contact: Tonya Eby

Tel 250-878-3882

Email teby@its.inj.com

Description/Goals/Learning Objectives

REFLECT (Review Exercise for Literature Examination Concerning Treatment) in Chronic Pain

Other information

Course Last Updated

2014

This page was last updated

03/24/2014

Safe Use of Opioids (Videos)

Affiliation/Partnership/Sponsor

SafeMedicationUse.ca – Supported by Health Canada
ISMPCanada (Institute for Safe Medication Practices
Canada)

Region

National

Website

http://www.safemedicationuse.ca/tools_resources/tips.html

Target Audience

Patients

Date/Time/Location

On-line

Delivery Method

Videos and medication information

Cost

No cost

Requirements/Prerequisites

Not applicable

Accreditation

Not applicable

Contact Information

Tel 416-733-3131

Toll Free 1-866-544-7672

Email cmirps@ismc-canada.org

Postal Address – 4711 Yonge Street, Suite 501, Toronto, ON
M2N 6K8

Description/Goals/Learning Objectives

Videos and information on safe opioid and medication
use.

Other information

Disclaimer - The website does not provide medical
advice. For medical advice, contact your health care
provider or, if you think you may have a medical
emergency call 911.

Information Last Updated

2014

This Page Last Updated

1/25/2014

Understanding Low Back Pain: Peeling Back the Layers

Affiliation/Partnership/Sponsor

The College of Family Physicians of Canada – Upcoming Events Website

Description/Goals/Learning Objectives

Understanding low back pain.

Other information

Course Last Updated

2014

This page was last updated

03/24/2014

Region

National

Website

<http://www.cfpc.ca/UpcomingEvents>

Target Audience

Physicians

Date/Time/Location

April 8, 2014 – Winnipeg, MB

CFPC – Session ID: 151990018, Program ID: 51990

April 8, 2014 – East St. Paul, MB

CFPC – Session ID: 151990015, Program ID: 51990

April 13, 2014 – Jasper, AB

CFPC – Session ID: 151990016, Program ID: 51990

June 17, 2014 – Port Perry, ON

CFPC – Session ID: 151990010, Program ID: 51990

Delivery Method

Unknown

Cost

Unknown

Requirements/Prerequisites

Unknown

Accreditation

Mainpro-M1

Contact Information

Chris Dodd

Tel 519-903-3737

Email chris.doff@lillyvirtuallythere.ca

Addiction Day and Networking Fair (7th Annual)

Affiliation/Partnership/Sponsor

University of Calgary, CME

Region

Calgary, AB

Website

<http://www.cme.ucalgary.ca>

Target Audience

Physicians and other health care professionals

Date/Time/Location

Friday, May 30, 2014

McEwan Conference and Events Centre
2500 University Drive NW, Calgary, AB

Delivery Method

1-Day Conference

Cost

Unknown

Requirements/Prerequisites

None

Accreditation

Unknown

Contact Information

Brittany DeAngelis

Tel 403-210-7656

Email bdeangel@ucalgary.ca

Office of CME and Professional Development

Faculty of Medicine, University of Calgary

TRW Building, 3280 Hospital Drive NW

Calgary, AB T2N 4Z6

Tel 403-220-7240

Fax 403-210-9247

Email cme@ucalgary.ca

Description/Goals/Learning Objectives

Theme for 2014: Changes, Challenges & Controversies

Overview: The vision of the Annual Addiction Day Conference & Networking Fair is to increase public awareness of – and enhance knowledge, competencies and treatment capacity for – the integrated care of addiction and mental health problems.

Other information

Key Note Speakers:

Mark Ware MD MRCP(UK) MSc

Associate Professor in Family Medicine and Anesthesia at McGill University. Director of Clinical Research of the Alan Edwards Pain Management Unit of the McGill University Health Centre. Practices pain medicine at the Montreal General Hospital and the Montreal Neurological Institute. Dr Ware's primary research interests are in evaluating the safety and effectiveness of medicines derived from cannabis (cannabinoids), population-based studies of the impact of pain on the population, and the role of complementary therapies in pain and symptom management

Cameron Wild PhD

PhD in Psychology from the University of Alberta. Postdoctoral fellow in the Human Motivation Program at the University of Rochester, New York. Professor in the School of Public Health at the University of Alberta, where he directs the Addiction and Mental Health Research Laboratory (AMHRL). His research interests span etiology, prevention and treatment, and include: problem drinking, injection drug use, smoking, comorbid addictions and mental disorders, treatment systems, and the use of social policy.

Course Last Updated

2014

This page was last updated

1/23/2014

Chronic Pain Management for the Family Physician

Affiliation/Partnership/Sponsor

University of Calgary, CME

Region

Calgary, AB

Website

<http://www.cme.ucalgary.ca>

Target Audience

Physicians and other health care professionals

Date/Time/Location

February 3, 2014 (Day 2 & 3 observership dates to be arranged by course coordinator)

April 7, 2014 (Day 2 & 3 observership dates to be arranged by course coordinator)

Richmond Road Diagnostic and Health Treatment Centre, 1820 Richmond Road SW, Calgary

Delivery Method

On-site course sessions

Cost

\$675.00

Requirements/Prerequisites

Not indicated

Accreditation

Mainpro-C

Contact Information

Sylvia Vespa

Tel 403-909-9095

Fax 403-943-9955

Email Sylvia.vespa@albertahealthserices.ca

Office of CME and Professional Development

Faculty of Medicine, University of Calgary

TRW Building, 3280 Hospital Drive NW

Calgary, AB T2N 4Z6

Tel 403-220-7240

Fax 403-210-9247

Email cme@ucalgary.ca

Description/Goals/Learning Objectives

Family physicians are responsible for the majority of the management of chronic pain. Day one of this course will be held in a classroom setting to provide an overview of key issues in Chronic Pain. Days two and three will be arranged as observership days, in conjunction with the Course Coordinator at the Chronic Pain Centre, and will provide a clinical preceptorship that responds to the needs of the individual learner.

Objectives:

- Gain knowledge of the physiological, anatomical and psychological mechanisms of pain and assess the biological, physiological and socio-economic aspects of pain
- Practice interviewing, physical examination and treatment skills and become aware of community resources
- Acquire useful tips for managing chronic pain patients in a primary care setting, including communication and basic counseling skills and medication management.

Other information

Course Last Updated

Unknown

This page was last updated

1/23/2014

Methadone Maintenance Treatment: Introduction to Clinical Practice

Affiliation/Partnership/Sponsor

College of Physicians and Surgeons of Alberta

Region

Alberta

Website

http://www.cpsa.ab.ca/Resources/College_courses.aspx

Target Audience

Developed primarily for family physicians, but is applicable for pharmacists, nurses, social workers and others involved in methadone maintenance treatment.

Date/Time/Location

TBA

Delivery Method

Unknown

Cost

Unknown

Requirements/Prerequisites

Open

Accreditation

Unknown

Contact Information

Dr. Janet L. Wright, Assistant Registrar
780-969-4940 or 1-800-561-3899 ext 4940 (in Alberta)

JanetL.Wright@cpsa.ab.ca

Description/Goals/Learning Objectives

This introductory workshop provides practical information in using methadone for opioid dependence and managing these patients in clinical practice.

Other information

Unknown

Course Last Updated

Unknown

This page was last updated

1/23/2014

Physician Prescribing Program

Affiliation/Partnership/Sponsor

College of Physicians and Surgeons of Alberta

Region

Alberta

Website

http://www.cpsa.ab.ca/Resources/College_courses.aspx

Target Audience

Physicians

Date/Time/Location

2 Days

Delivery Method

Workshop

Cost

Unknown

Requirements/Prerequisites

Unknown

Accreditation

Unknown

Contact Information

Dr. Janet L. Wright, Assistant Registrar
780-969-4940 or 1-800-561-3899 ext 4940 (in Alberta)

JanetL.Wright@cpsa.ab.ca

Description/Goals/Learning Objectives

This 2-day course is designed to help physicians manage patients who require prescriptions for drugs of potential abuse.

Program Objectives: Participants will:

- Identify common clinical pitfalls in the prescribing of drugs of potential abuse to patients

- Develop a tool kit and strategies to assist in the management of chronic non-malignant pain with opioid medications
- Identify clinical interviewing strategies that assist in the managing of difficult problems in the office setting
- Develop strategies to detect and manage misuse and abuse of drugs of potential abuse in their practice
- Reflect on changes to their practice as a result of attending this course.

Other information

Unknown

Course Last Updated

Unknown

This page was last updated

1/23/2014

What's Up with Osteoarthritis Knee Pain?

Affiliation/Partnership/Sponsor

The College of Family Physicians of Canada – Upcoming Events Website

Other information

Course Last Updated

2014

Region

Grande Prairie, AB

This page was last updated

1/23/2014

Website

<http://www.cfpc.ca/UpcomingEvents>

Target Audience

Physicians

Date/Time/Location

February 13, 2014

CFPC – Session ID: 153937001, Program ID: 53937

Delivery Method

Unknown

Cost

Unknown

Requirements/Prerequisites

Unknown

Accreditation

Mainpro-M1

Contact Information

Chris Dodd

Tel 519-903-3737

Email chris.doff@lillyvirtuallythere.ca

Description/Goals/Learning Objectives

What's Up with Osteoarthritis Knee Pain?

Atlantic Provinces Inter-Professional Pain Conference

Affiliation/Partnership/Sponsor

Dalhousie University Continuing Medical Education

Region

Atlantic Provinces

Website

<http://anesthesia.medicine.dal.ca/patient-care/pain-management-services/atlantic-pain-conference.php>

Target Audience

All

Date/Time/Location

Unknown for 2014

Delivery Method

Seminar

Cost

Unknown

Requirements/Prerequisites

Registration: Dalhousie Medical School

Accreditation

Unknown

Contact Information

Sylvia Scott

Conference Coordinator

Tel 902-473-6428

Email Sylvia.escott@cdha.nshealth.ca

Description/Goals/Learning Objectives

This program is designed to provide an update in the field of pain management for family physicians, specialists and other health professionals who have an interest in assisting patients suffering with chronic pain.

The course will cover an intensive curriculum within a short period of time. The program will give participants an appreciation of the importance of taking an interdisciplinary approach to treating and managing pain, as well as provide updates on key areas of pain management.

Other information

Course Last Updated

This page was last updated
26/01/2014

Opioids in Chronic Non-Cancer Pain – Academic Detailing Service

Affiliation/Partnership/Sponsor

Continuing Medical Education, Faculty of Medicine,
Dalhousie University

Region

Nova Scotia

Website

http://cme.medicine.dal.ca/ad_resources.htm

Target Audience

Physicians, Specialists

Date/Time/Location

To be arranged

Delivery Method

In-person visits from Academic Detailer

Cost

Free (Funded through Nova Scotia Department of
Health)

Requirements/Prerequisites

Registration

Accreditation

Mainpro-M1

Contact Information

Dalhousie University CME

Tel 902-494-2061

Fax 902-494-1479

Email cme@dal.ca

Description/Goals/Learning Objectives

Opioids in Non-Cancer Pain

Resources: Workbook, Local Resources for Pain
Management, Opioid Manager, Costs of Selected
Opioids

Other information

In an initiative funded by the Department of Health and managed by Dalhousie CME, Nova Scotia was the first province in Canada to undertake a province-wide academic detailing program. In this form of CME, trained health care professionals visit physicians individually to provide evidence-based CME on a particular topic in brief (15-20 minute) educational sessions. Research has shown that this kind of one-on-one education is one of the most effective forms of continuing medical education.

The program was developed with the assistance of an advisory board consisting of four family physicians, representing Metro Halifax/Dartmouth, a regional centre and a small rural community. Academic detailing is available to all Nova Scotia family physicians and interested specialists, but participation is completely voluntary and confidential. The educational sessions are accredited for MAINPRO-M1 (College of Family Physicians of Canada)

To date, over 65% of Nova Scotia family physicians have participated in one or more ADS programs.

Course Last Updated

This page was last updated

2/6/2014

Drug Therapy Decision Making Course (25th Annual)

Affiliation/Partnership/Sponsor

University of British Columbia

Region

Vancouver, BC

Website

<http://www.ti.ubc.ca/news/25th-annual-drug-therapepy-decision-making-course>

Target Audience

Physicians, nurse practitioners, pharmacists

Date/Time/Location

April 12, 2014

The Fairmont Waterfront, 900 Canada Way Place,
Vancouver, BC

Delivery Method

1 Day Course

Cost

Early Fee - \$515

Mid Fee - \$530

Late Fee - \$550

Requirements/Prerequisites

Registration

Accreditation

Mainpro-M1

Contact Information

Drug Therapy Course

c/o Portfolio Conference Planning

1383 Homer Street, Vancouver, BC V6B 5M9

Tel 604-685-4888

Fax 604-685-5787

Email registration@portfolio-inc.com

Description/Goals/Learning Objectives

A highly interactive course on common and new drug therapy issues from an evidence based perspective. The scope of information is broad, practical and often controversial, thus appealing to professionals in family practice, internal medicine, nurse practitioners and pharmacists. A syllabus of take home messages is provided. The quality of this course has been consistently highly rated in the evaluations of prior participants.

Course Learning Outcomes

- Appreciate some of the strengths and limitations of the medical evidence and clinical practice guidelines when it comes to common conditions in primary care
- Understand the responsibility of health professionals to incorporate patient values into the decision making process
- To be able to incorporate the relevant evidence into shared-informed decision making for common conditions seen in primary care.

Other information

This course does not receive subsidy sponsorship from drug industry.

Course Last Updated

2014

This page was last updated

1/23/2014

Opioids in Chronic Non-Cancer Pain (CNCP): The Basics

Affiliation/Partnership/Sponsor
British Columbia Ministry of Health

Region
British Columbia

Website
<http://www.medmatters.bc.ca/info-hprof/pad-opioids.html>

Target Audience
Physicians, pharmacists

Date/Time/Location
Available until June 2014

Delivery Method
Your office at your convenience, or via live Web conference

Cost
No cost

Requirements/Prerequisites
Register

Accreditation
Mainpro-M1

Contact Information
Tel 604-660-1978
Email pad@gov.bc.ca

Description/Goals/Learning Objectives
Learning Objectives: During the academic detailing session, participants will have the opportunity to discuss:

1. The evidence (and the evidence gaps) for the benefits and harms of opioids in CNCP.
2. The importance of an initial short-term, structured opioid trial.

3. The characteristics of specific opioids and opioid formulations including:
 - o How other opioids compare to morphine,
 - o The evidence for using immediate-release vs. sustained-release formulations,
 - o The propensity for drug interactions,
 - o Guidance for switching from one opioid to another, and
 - o Opioids best avoided in CNCP.
4. The role of opioid stewardship to improve patient and public safety.

Other information

Course Last Updated

This page was last updated
1/23/2014

Pain and Suffering Symposium (27th Annual)

Assessment & Management of the Patient with Complex Chronic Pain

Affiliation/Partnership/Sponsor

Foundation for Medical Excellence in cooperation with the College of Physicians and Surgeons of British Columbia

Region

Vancouver, British Columbia

Website

<https://www.cpsbc.ca/for-physicians/professional-development/pain-suffering-symposium-2014>

Target Audience

Physicians, health professionals, administrators, and others interested in the management of pain.

Date/Time/Location

Friday, March 7 to Saturday, March 8, 2014

Location: Hyatt Regency Vancouver, 655 Burrard Street, Vancouver, BC V6C 2R7

Delivery Method

Symposium and Workshops

Cost

\$450 CDN for Canadian registrants

Requirements/Prerequisites

Basic knowledge of opioid prescribing principles. Course does not focus on the nuts and bolts of opiate prescribing. Rather it focuses on defining the proper role of opiates in the management of complex chronic pain and describes other, more effective therapies.

Accreditation

Mainpro-M1 (max 10.5 credits)

AMA PRA Category 1 (max 3.5 credits)

Contact Information

The Foundation for Medical Excellence, One S.W.

Columbia Street, Suite 860, Portland, OR 97258

Tel 503-222-1960

Fax 503-796-0699

www.tfme.org

Description/Goals/Learning

Purpose: This course is designed to assist clinicians in managing the most challenging of pain patient, patients with complex chronic pain. Participants will acquire new techniques for recognizing and managing cognitive and

behavioral factors in pain, and treating chronic pain syndrome including headache.

Objectives: Upon completion of this symposium, attendees should be able to:

- More effectively utilize pharmacologic interventions for chronic pain.
- Utilize the latest information on the use of controlled substances for acute and chronic pain management.
- Recognize that what patients experience as physical pain can at times be caused by emotional, social, spiritual and existential distress.
- Understand the basic principles of chronic pain self-management.
- Learn techniques for preventing burnout when addressing chronic pain patients.
- Learn how to use opioids, non-opioid medications (including anti-depressants) and non-drug approaches for chronic pain.
- Understand recent trends and risks associated with the use of opioid therapy for chronic non-cancer pain.
- Understand what is known and what is not known concerning the efficacy of opioids for chronic non-cancer pain.
- Understand the importance of carefully set boundaries and limits.
- Identify maladaptive interpersonal dynamics on the part of the patient and the provider and demonstrate how they interfere with care.
- Demonstrate effective strategies for converting a maladaptive interaction into a therapeutic one.
- Implement specific communication strategies to negotiate narcotic requests.
- Describe the impact of the psychological components in pain and suffering.
- Use new techniques for recognizing and managing addictive disease.
- Learn tips from physiotherapy, mental health, and occupational therapy members of an interdisciplinary pain team that can be applied in a routine office visit.
- Learn how to manage fibromyalgia and related somatic syndrome.
- Understand the role of cognitive behavioral therapy in chronic pain.
- Understand addiction and dependence concepts and how they have evolved.
- Recognize dependence on opioid pain medication as a clinical entity.
- Review treatment options for dependence on opioid pain medication.
- Be able to apply mindfulness techniques to patients in an office visit.

Course Last Updated
2014

This page was last updated
1/30/2014

Pain Management

Affiliation/Partnership/Sponsor

BCMA Practice Support Program and Ministry of Health

Region

British Columbia

Website

<http://www.gpsc.bc.ca/psp/learning>

Target Audience

Physicians

Date/Time/Location

To be announced

Delivery Method

10.5 – three learning sessions interspersed with two action periods

Cost

Participating GPs and MOAs are paid for time to attend

Requirements/Prerequisites

Unknown

Accreditation

CCFP Mainpro credit

Contact Information

Jim Aikman, Executive Director (Acting), Practice Support and quality, BCMA

Tel 604-638-2893

Email jaikman@bcma.bc.ca

Description/Goals/Learning Objectives

The Pain Management module helps physicians to identify, assess, manage, and better communicate with patients who have persistent pain, helping them return to a higher level of function; supports physician collaboration with patients, families, pain specialists,

allied health professionals, and non-government agencies.

Learning objectives:

As a result of attending this program, participants will be able to:

- Identify, assess and manage patients who have persistent pain
- Communicate effectively with patients who have persistent pain
- Help patients who have persistent pain to return to a higher level of function
- Collaborate with patients, families, pain specialists, allied health professionals, and non-government agencies in the treatment of patients with persistent pain

Other information

This course is in development.

Course Last Updated

This page was last updated
1/23/2014

Pain Management Conference 2014

Affiliation/Partnership/Sponsor

Massage Therapists Association of British Columbia, and Pain BC

Region

Vancouver, BC

Website

<http://www.painbc.ca/sessions/upcoming>

Target Audience

Health care professionals

Date/Time/Location

March 28-29, 2014, 9:00 am – 5:00 pm PT
Delta Vancouver Airport Hotel, Richmond, BC

Delivery Method

Conference

Cost

Registration - \$495.00
Post-conference workshops - \$250.00

Requirements/Prerequisites

Registration

Accreditation

Conference delegates will receive 10 PD/A2 credits

Contact Information

Judy Lemaire
Lemaire & Co Event Management
Email info@lemaire-co.com

Description/Goals/Learning Objectives

This conference is for health care professionals who wish to increase their skill in the management of chronic pain effectively and safely through manipulative and movement therapies.

Join us as international pain experts present their work on the latest available pain treatments, interactive workshops and networking opportunities.

Through evidence-based research, the events at this symposium will provide therapists with the knowledge, attitudes and skills necessary to respond effectively, safely and with empathy to those living with chronic pain.

Keynote speakers Jan Dommerholt, PT, DPT, MPS, DAAPM, Diane Jacobs, PT and Neil Pearson, MSc, BScPT, BA-BPHE, CYT, RYT500 will also offer post conference workshops giving participants a chance to pursue aspects of pain that appeal to their individual interests.

Other information

Course Last Updated

2014

This page was last updated

1/23/2014

Issues and Challenges: Managing Pain and Substance Abuse (from template)

Affiliation/Partnership/Sponsor

The College of Family Physicians of Canada – Upcoming Events Website

Other information

Course Last Updated
2014

Region

Toronto, ON

This page was last updated
1/23/2014

Website

<http://cfpc.ca/UpcomingEvents/>

Target Audience

Physicians

Date/Time/Location

February 13, 2014

CFPC – Session ID: 128712001, Program ID: 28712

Delivery Method

Unknown

Cost

Unknown

Requirements/Prerequisites

Unknown

Accreditation

Mainpro-M1

Contact Information

Leah Pink

Tel 416-586-5181

Fax 416-586-5067

Email lpink@mtsinai.on.ca

Description/Goals/Learning Objectives

Issues and Challenges: Managing Pain and Substance Abuse (from template).

McMaster Pain Program (Annual)

Affiliation/Partnership/Sponsor
McMaster University

Region
Hamilton, ON

Website
<http://fhs.mcmaster.ca/conted/>

Target Audience
Family physicians, pain physicians, physiotherapists, chiropractors, nurses, occupational therapists, residents, students and other health professionals

Date/Time/Location
1 Day program held each fall
Hamilton, ON
Last program date: October 26, 2013

Delivery Method
In person

Cost
Physicians - \$125
Other Health Professionals - \$65
Residents/Students - \$50

Requirements/Prerequisites
Registration

Accreditation
Mainpro-M1
MOC – Section 1

Contact Information
Cheryl Bogie, Event Coordinator
Continuing Health Sciences Education
Tel 905-525-9140 ext 22990
Fax 905-572-7099
Email bogie@mcmaster.ca

Description/Goals/Learning Objectives

Update on Clinical case based questions from previous meetings: An Approach to Pelvic Pain; Shoulder Pain Assessment and indications for Surgical Referral; and 'Arthritis' – Assessment

including the Canadian Arthritis Society guideline

Discussion on the role of Cognitive Behavioral Therapy, Tai Chi and Chiropractic Care in Pain Management

Other information

Course Last Updated
October 2013

This page was last updated
1/29/2014

Opioid Self-Assessment Program

Affiliation/Partnership/Sponsor

University of Toronto
University Health Network

Region

Ontario

Website

Forthcoming

Target Audience

Physicians

Date/Time/Location

Coming March 2014

Delivery Method

On-line

Cost

Unknown

Requirements/Prerequisites

Registration in course

Accreditation

Credits: 3

Contact Information

Dr. Andrea Furlan
Email afurlan@iwh.on.ca

Description/Goals/Learning Objectives

This program is currently under development with an expected start date of March 2014. The on-line program will be a self-assessment tool, testing physician's knowledge and/or gaps about opioids. The course will provide links to additional resources.

Other information

Course Last Updated

Under development

This page was last updated

2/5/2014

Pain – A Panoramic View Conference

Affiliation/Partnership/Sponsor

Mount Sinai Hospital, Joseph and Wolf Lebovic Health Complex. Sponsored by: Linden & Associates, Barristers and Solicitors

Region

Toronto, ON

Website

<http://www.mountsinai.on.ca/education/staff-professionals/cme/continuing-medical-education-seminars>

Target Audience

Physicians, pharmacists, nurses

Date/Time/Location

CANCELLED - November 8, 2013

Chestnut conference Centre, 89 Chestnut Street, Toronto, ON

Delivery Method

1 Day Conference

Cost

Unknown

Requirements/Prerequisites

Unknown

Accreditation

Unknown

Contact Information

Ana Grandic

Tel 416-586-4800 ext 5445

Email AGrandic@mtsinai.on.ca

Week to examine the advances made towards

assessment and management of pain. The topics

combine a critique of the evidence surrounding acute

and chronic pain management, as well as, the clinical

application for health care providers.

Other information

Key-note speaker: Dr. Angela Mailis-Gagnon

Course Last Updated

2013

This page was last updated

1/23/2014

Description/Goals/Learning Objectives

An interdisciplinary panel of expert health professionals

has been assembled during National Pain Awareness

Pain Refresher Course (5th Annual)

Affiliation/Partnership/Sponsor

Canadian Pain Society co-hosted with the CPS Nursing Issues Special Interest Group

Region

Ontario

Website

http://canadianpainsociety.ca/en/special_education_current.html

Target Audience

Health care professionals, pain specialists, pharmacists, physicians, physiotherapists, psychologists, occupational therapists, nurses, and others interest in chronic pain

Date/Time/Location

February 7-9, 2014

Eaton Chelsea Hotel, 33 Gerrard Street West, Toronto, ON

Delivery Method

In-Person Course

Cost

3 Day Regular Member Fee - \$650.00

One Day Regular Member Fee - \$375.00

Requirements/Prerequisites

Registration

Accreditation

Mainpro-M1

Contact Information

Ellen Maracle-Benton

Canadian Pain Society, 1143 Wentworth Street West, Suite 202, Oshawa, ON L1J 8P7

Tel 905-404-9545

Fax 905-404-3727

Email ellen@eventsinsync.com

Description/Goals/Learning Objectives

Topics include:

- Acute Pain and the Transition to Chronic Pain
- Headache; Arthritis Pain and Pediatric Issues

Course objectives:

At the end of the course participants will:

1. Be updated on their knowledge of acute pain management and the transition to chronic pain.
2. Learn bio-psychosocial approaches to a few selected common pain conditions.
3. Be updated on assessment and management of pediatric pain.

Other information

Chair: Norm Buckley, BA, MD, FRCPC

Co-Chair: Kathy Reid, RN, MN, NP

Nursing Issues Chair: Marsha Campbell-Yeo, PhD, NNP-BC RN

Course Last Updated

2014

This page was last updated

1/23/2014

Safe Opioid Prescribing Course

Affiliation/Partnership/Sponsor

University of Toronto, Faculty of Medicine, Continuing Professional Education

Region

Ontario

Website

<http://sites.cepdtoronto.ca/opioidprescribing>

Target Audience

Physicians, pharmacists, nurses

Date/Time/Location

Webinar Series One – Jan 28, Feb 25 & Mar 25, 2014

Webinar Series Two – Mar 20, Apr 17 & May 26, 2014

Workshop – Apr 29 and June 12, 2014 (In-person, full day in Toronto)

Delivery Method

Webinars and Workshop

Cost

\$300 Safe Opioid Prescribing Webinar Series 1 Fee

Requirements/Prerequisites

Registration

Accreditation

Webinar – Mainpro-M1

Workshop – Mainpro-C

Contact Information

Cathy Middleton

Continuing Education & Professional Development

Tel 416-978-4922

Email cathy.middleton@utoronto.ca

Description/Goals/Learning Objectives

The Safe Opioid Prescribing Courses are designed to support physicians and other primary care providers to develop multi-modal approaches to complex chronic pain; initiate & manage safe & effective opioid therapy, prevent & address addiction to prescription opioids, and develop communication & collaboration practice skills to better manage opioid therapy for your chronic pain patients.

Course Goals:

- o Develop multi-modal approaches to complex chronic pain.
- o Initiate & manage safe & effective opioid therapy.
- o Prevent & address addiction to prescription opioids.
- o Develop communication & collaboration practice skills to better manage opioid therapy for your chronic pain patients.

Learning Objectives:

OPI 1: Assessing Complex Chronic Pain - After active engagement in this e-learning synchronous webinar, participants will be better able to:

- o Differentiate diverse etiologies of chronic pain.
- o Recognize the complex illness experience of chronic pain.
- o Develop multi-modal approaches to manage chronic pain.

OPI 2: Prescribing Opioids for Chronic Pain - After active engagement in this e-learning synchronous webinar, participants will be better able to:

- o Define your professional responsibility to manage patients' chronic pain.
- o Evaluate the effectiveness of opioid therapy for different chronic pain conditions.
- o Assess your patients' risk of opioid overdose, misuse & addiction.
- o Initiate, monitor & manage opioid therapy for your chronic pain patients.

OPI 3: Addressing Opioid Challenges and Addiction - After active engagement in this e-learning synchronous webinar, participants will be better able to:

- o Establish an Opioid Treatment Agreement, which allows for Urine Drug Screening, with your patients.
- o Prescribe opioids for special populations
- o Collaborate with other healthcare professionals
- o Recognize and manage opioid misuse and addiction in your patients.

OPI 4: Developing Skills for Safe Opioid Prescribing -

After active engagement in this flipped classroom case-based learning small group workshop, participants will be better able to:

- o Manage problematic situations with chronic pain patients
- o Effectively communicate with chronic pain patients
- o Develop approaches and practice tools to work with other health care professionals to manage complex patients.

Course Last Updated

2014

This page was last updated

1/23/2014

Schulich School of Medicine & Dentistry – Continuing Professional Development

Affiliation/Partnership/Sponsor
Western University

Region
London, ON

Website

<https://www.schulich.uwo.ca/continuingprofessionaldevelopment/cmeprograms>

Child & Adolescent Psychiatry Annual Conference: “Maternal Child Mental Health”

Date Friday, April 25, 2014
Time 7:45 am – 4:15 pm
Location Best Western Lamplighter Inn & Conference Centre, London, ON
Offered by Department of Psychiatry, Division of Child & Adolescent Psychiatry
Off Interest to Psychiatrists, family physicians, pediatricians, psychologists, residents in psychiatry, family medicine and pediatrics, allied health professionals including nurses, social workers, child and youth counselors, marital and family therapists, child welfare workers, teachers and school counselors
Fees Contact Faye Slote
Contact Faye Slote
Tel 519-685-8500 ext 75783
Email faye.slote@lhsc.on.ca
Registration Contact Faye Slote

Drug Therapy Day 2014

Date Wednesday, May 28, 2014
Time 8:30 am – 4:30 pm
Location Best Western Lamplighter Inn & Conference Centre, 591 Wellington Road South, London
Of Interest to Family Physicians, Specialists, Allied Health Professionals, Medical Students, Residents
Fees \$150 Early Registration, \$175 at the door on day of event (students \$50)
Contact Robin Legan
Tel 519-685-8500 x35247
Email robin.legan@lhsc.on.ca
Registration Contact Robin Legan

4th Annual Mental Health Symposium: “Community Treatment Orders”

Date September 26, 2014
Time 8:00 am - 4:15 pm
Location TBD
Of Interest to Psychiatrists, Family Physicians, Nurses, Psychologists, Social Workers, Occupational Therapists, Pharmacists, Residents, Medical Students
Fes TBD
Contact Bela Franze
Tel 519-685-8500 x76554
Email bela.franze@lhsc.on.ca
Registration Contact Bela Franze

This page was last updated 1/23/2014

Wednesday E-Learning Series – McGill University Continuing Medical Education

Affiliation/Partnership/Sponsor
McGill University

Region
Quebec

Website
<http://cme.med.mcgill.ca/php/index.php>

Target Audience
Physicians, pharmacists, nurses

Date/Time/Location
Wednesdays, 12:00 noon ET

Delivery Method
Seminars
Live streaming available

Cost
Unknown

Requirements/Prerequisites
Registration

Accreditation
Mainpro-M1

Contact Information
Continuing Health Professional Education, McGill
University, 1110 Avenue des Pins West, Suite 14, Montreal,
QC H3A 1A3
Tel 514-398-5637
Fax 514-398-2231
Email: cmespecialevents.med@mcgill.ca

Description/Goals/Learning Objectives

Lesser Known Substances of Abuse

Wednesday, February 10, 2014, 12:00 noon ET
Key-note speaker: Dr. Jorge Palacios-Boix

Pain in Emergency Settings

Wednesday, February 26, 2014, 12:00 noon ET
Key-note speaker: TBA

Intervention in the Doctor's Office: When Not to Refer Patients to the Pain Clinic

Wednesday, March 19, 2014, 12:00 noon ET
Key-note speaker: Dr. Jordi Perez

Learning Objectives: Our programs offer participants the opportunity to:

- Maintain and enhance their competence in a wide variety of family and general practice subjects.
- Acquire knowledge of new investigations, management strategies and therapies
- Develop practical office-based screening and disease prevention strategies.

Other information

Course Last Updated
2013/2014

This page was last updated
1/23/2014

Peter & Anna Zbeetnoff Memorial Drug Therapy Decision Making Conference (11th Annual)

Affiliation/Partnership/Sponsor
University of Saskatchewan, CME

Region
Saskatoon, SK

Website
<http://www.usask.ca/cme>

Target Audience
Physicians and other health professionals

Date/Time/Location
March 7-8, 2014
Saskatoon, SK

Delivery Method
Conference

Cost
Physicians: \$451.50 (\$504 after Feb 14)
Other Health Professionals: \$325.50 (\$378 after Feb 14)
Residents/Students: \$157.50

Requirements/Prerequisites
Registration

Accreditation
Continuing Professional Learning (CPL) has a long history of enhancing medical practice by providing learning opportunities to physicians in Saskatchewan through educational learning events approved for Mainpro-M1, Mainpro-C and Maintenance of Certification credits.

Contact Information
University of Saskatchewan, CME
Box 60001 RPO University
Saskatoon SK S7N 4J8
Tel 306- 966-7787
Fax 306-966-7673
Email cme@usask.ca

Description/Goals/Learning Objectives

Topics include:

- Practical Management of Insomnia in Primary Care
- Challenging Opioid Conversations in Chronic Non-Cancer Pain
- Approach to Subclinical Hypothyroidism
- Statins in the Older Adult
- Herbals / OTC Products
- Drug Abuse and Misuse in Adolescents
- Resistant Hypertension
- Drugs and Sex: The Good, the Bad and the Unproven
- Pearls in Management of Asthma and COPD
- Exploring the Bio-Identical Hormone Dilemma
- Adventures in De-prescribing

Other information

Course Last Updated
2014

This page was last updated
1/23/2014

RxFiles (Objective Comparisons for Optimal Drug Therapy)

Affiliation/Partnership/Sponsor

RxFiles Academic Detailing Program
c/o Saskatoon City Hospital

Region

Saskatchewan

Website

<http://www.rxfiles.ca>

Target Audience

Health care professionals

Date/Time/Location

Ongoing

Delivery Method

Visit website

Cost

Visit website

Requirements/Prerequisites

Visit website

Accreditation

Contact Information

Loren Regier BSP, PA, Program Coordinator
RxFiles Academic Detailing Program
c/o Saskatoon City Hospital
701 Queen Street, Saskatoon, SK S7K 0M7
Tel 306-655-8505
Fax 306-655-7980
Email info@rxfiles.ca

Description/Goals/Learning Objectives

RxFiles is an intersecting point for independent drug information, education, evidence based medicine, clinical experience, medication effectiveness, adverse events, NNTs, NNHs, critical appraisal, practical drug use pearls, and a friendly dynamic interactive clinical resource learning activity to promote best practice in drug therapy decision making. Serving physicians, pharmacists, nurse practitioners and other health professionals through academic detailing as well as our drug comparison charts book, iPad/iPhone app, android app, CFP journal case contributions and RxFiles online resources.

Other information

Thanks are extended to the many family physicians, specialists, pharmacists, and others throughout Canada and abroad who assist with development and review of materials.

Course Last Updated

2014

This page was last updated

1/27/2014

Advanced Issues in Opioid Dependence

Affiliation/Partnership/Sponsor

Centre for Addiction and Mental Health (CAMH)
Continuing Education and Professional Development,
Faculty of Medicine, University of Toronto

Region

National

Website

<http://www.camh.ca/en/education/Pages/education.aspx>

Target Audience

Physicians, pharmacists, nurses and counsellors/case managers

Date/Time/Location

November 16, 2013, 8:00 am – 1:00 pm
89 Chestnut Street, Toronto, ON

2014 – Registration coming late 2014.

Delivery Method

Classroom workshop – Case studies exploration and discussion

Cost

\$225.00

Requirements/Prerequisites

Participants must have completed the Opioid Dependence Treatment Core course, or have an experience of at least one year providing methadone maintenance treatment.

Accreditation

Credit for the certificate program.

Contact Information

Robyn Steidman, Education Assistant, CAMH
Tel 416-535-8501 ext 6640
Fax 416-595-6617
Email robynsteidman@camh.ca

Description/Goals/Learning Objectives

This interactive workshop provides physicians, pharmacists, nurses and counsellors with the knowledge and skills to manage special issues related to people receiving opioid agonist treatment. The workshop is a

part of the Opioid Dependence Treatment Certificate Program.

The Advanced Issues in opioid dependence treatment course covers a range of topics addressing the complexity of opioid dependence treatment. The workshop is offered once per year, and each year the topics covered in the workshop are based on a needs assessment survey conducted prior to the workshop.

Learning objectives:

- List interventions to prevent pregnancy in women who are treated with methadone or buprenorphine.
- Identify the indications to treat pregnant women with opioid agonist treatment.
- Describe best-practice & protocol of methadone initiation for pregnant women who are opioid dependent, including induction and maintenance.
- Determine methadone dose adjustments often necessary during pregnancy and during the post-partum period.
- Indicate what care is needed for methadone-exposed infant.
- Describe the current practice for treating pregnant women who are opioid dependent with buprenorphine.
- Develop a diagnostic and therapeutic approach to patients with common concurrent mental health and substance use disorders.
- Explain how to manage acute pain in patients treated with methadone or buprenorphine.
- Develop a diagnostic approach that allows to formulate a treatment plan to address poly-substance abuse by patients treated with or being considered for treatment with methadone or buprenorphine.
- Describe the clinical approach to using common potential drug interactions related to methadone and buprenorphine.
- Describe the clinical approach to using drugs which are associated with prolonged QTc or Torsade de Points.
- Suggest approaches to treatment in rural/remote areas with reduced access to certain treatments.

Other information

Course Last Updated

2014

This page was last updated

1/25/2014

Basic Pharmacology in Mental Health and Substance Use Online Course

Affiliation/Partnership/Sponsor

Centre for Addiction and Mental Health (CAMH)
Continuing Education and Professional Development,
Faculty of Medicine, University of Toronto

Region

National

Website

<http://www.camh.ca/en/education/Pages/education.aspx>

Target Audience

Front-line workers, care providers, case managers and clinicians working in mental health and substance use program

Date/Time/Location

To be announced

Delivery Method

On-line course

Cost

Registration Fee - \$325.00
CAMH Staff - \$150.00

Requirements/Prerequisites

This course can be taken alone; however, it qualifies as an elective for the Concurrent Disorders Certificate Program.

Accreditation

Credit for the certificate program.

Contact Information

Robyn Steidman, Education Assistant, CAMH
Tel 416-535-8501 ext 6640
Fax 416-595-6617
Email robysteidman@camh.ca

Description/Goals/Learning Objectives

This seven-week course focuses on the basic pharmacology of mental health problems and substance use. It is for front-line workers, care providers, case managers and clinicians working in mental health and substance use programs. Topic areas covered include pharmacokinetics, pharmacodynamics, how neurotransmitters work, and the effects of psychiatric medications and substance use on the brain.

At the end of this course, you will be able to:

- Identify basic neurobiological mechanisms.
- Identify the relationship between medication management and psychiatric disorders.
- Describe the four basic concepts of pharmacokinetics and pharmacodynamics.
- Describe the mechanisms of drug action in the brain.
- Describe the management of common medication side-effects.
- Describe three pharmacological approaches to treating substance use problems.

Electives must be taken within a four-year period *after* completing the core course; any courses taken prior to the core program will not count toward the certificate. Participants will need to either re-take those courses or select electives that they have not previously taken.

The Concurrent Disorders Core Course must be taken **first** and then you will need to complete only 2 electives (listed below):

- Admission, Discharge and Assessment Tools (ADAT)
- Collaborating with Families Affected by Concurrent Disorders
- Integrating a Concurrent Disorders Approach into Withdrawal Management
- Interactions Between Psychiatric Medications and Substances of Abuse
- Legal Issues in Mental Health Care in Ontario
- Motivational Interviewing Introduction Course
- Youth & Drugs and Mental Health

Other information

Course Last Updated

2014

This page was last updated

1/25/2014

Fundamentals of Addiction Medicine Day

Affiliation/Partnership/Sponsor

Canadian Society of Addiction Medicine

Region

National

Website

<http://www.csam-smca.org/education/csam-smca-events/fundamentals-of-addiction-medicine-day>

Target Audience

Physicians, pharmacists, nurses

Date/Time/Location

2014 in Ottawa

Delivery Method

In Person

Cost

Unknown

Requirements/Prerequisites

Unknown

Accreditation

Unknown

Contact Information

Management Office, Canadian Society of Addiction Medicine, 47 Tuscan Ridge NW, Calgary, AB T3L 3A5
Tel 403-813-7217
Email admin@csam-smca.org

Description/Goals/Learning Objectives

Unknown

Other information

The website states that the 2013 fundamentals course was a big success. Look forward to seeing you in Ottawa for the 2014 fundamentals course. Check back regularly for updates.

Course Last Updated

2014

This page was last updated

1/23/2014

Fundamentals of Addiction Online Course

Affiliation/Partnership/Sponsor

Centre for Addiction and Mental Health (CAMH)
Continuing Education and Professional Development,
Faculty of Medicine, University of Toronto

Region

National

Website

<http://www.camh.ca/en/education/Pages/education.aspx>

Target Audience

Professionals, mental health professionals, allied professionals, public

Date/Time/Location

January 13 – March 7, 2014 - **FULL**

Delivery Method

On-line course

Cost

Registration Fee - \$325.00

Requirements/Prerequisites

This course is suggested as a preparatory course for the Concurrent Disorders Certificate Program

Accreditation

Credit for the certificate program.

Contact Information

Robyn Steidman, Education Assistant, CAMH
Tel 416-535-8501 ext 6640
Fax 416-595-6617
Email robynsteidman@camh.ca

Description/Goals/Learning Objectives

This eight-week course offers an overview of addictions for practitioners in the fields of health, education, security or social services and for anyone who would like to work in those fields. The course covers common psychoactive drugs and their effects, drug-use patterns and treatment needs, key strategies in screening, assessment and treatment referral, and key concepts in health promotion, prevention and harm reduction.

Other information

Course Last Updated

2014

This page was last updated

1/25/2014

Interactions Between Psychiatric Medications and Drugs of Abuse Online Course

Affiliation/Partnership/Sponsor

Centre for Addiction and Mental Health (CAMH)
Continuing Education and Professional Development,
Faculty of Medicine, University of Toronto

Region

National

Website

<http://www.camh.ca/en/education/Pages/education.aspx>

Target Audience

Mental health and addiction professionals

Date/Time/Location

Fall 2014

Delivery Method

On-line course

Cost

Registration Fee - \$325.00
CAMH Staff Fee - \$150.00

Requirements/Prerequisites

The recommended prerequisite for this course is Basic Pharmacology in Mental Health and Substance Abuse

Accreditation

Qualified as an elective credit for the Concurrent Disorders Certificate Program.

Contact Information

Robyn Steidman, Education Assistant, CAMH
Tel 416-535-8501 ext 6640
Fax 416-595-6617
Email robynsteidman@camh.ca

Description/Goals/Learning Objectives

This seven-week course explores the needs of clients who are taking prescribed medications and also have substance use problems. The course covers the most common interactions between psychiatric medications and substances of abuse.

At the end of this course, you will be able to:

- Define drug interaction theory
- Describe the similarities between symptoms of mental health problems and substance use
- List common interactions between antidepressants, anti-anxiety medications and drugs of abuse
- List common interactions between antipsychotic medications, mood stabilizers and drugs of abuse
- Learn how to anticipate, prevent and handle common interactions.

Other information

Course Last Updated

2014

This page was last updated

1/25/2014

Medications and Drugs of Abuse Interactions in ODT Clients Online Course

Affiliation/Partnership/Sponsor

Centre for Addiction and Mental Health (CAMH)
Continuing Education and Professional Development,
Faculty of Medicine, University of Toronto

Region

National

Website

<http://www.camh.ca/en/education/Pages/education.aspx>

Target Audience

Physicians, pharmacists, nurses and counselors/case managers

Date/Time/Location

February 24 – March 28, 2014

Delivery Method

On-line course

Cost

\$275.00

Requirements/Prerequisites

Participants who are not pursuing the Certificate Program have the option of taking elective courses independently.

To register:

<http://app.certain.com/profile/form/index.cfm?PKformID=0x16559088ed6>

Accreditation

Qualified as an elective credit for the Certificate Program.

Contact Information

Robyn Steidman, Education Assistant, CAMH
Tel 416-535-8501 ext 6640
Fax 416-595-6617
Email robynsteidman@camh.ca

Description/Goals/Learning Objectives

This course provides the knowledge and skills needed to anticipate and respond to the common interactions between psychiatric medications and drugs of abuse. The course consists of five self-directed online modules, which are open for five weeks.

The course is an elective for the Opioid Dependence Treatment Certificate Program.

At the end of this course, participants will be able to:

- Define drug interaction theory
- Describe the similarities between symptoms of mental health problems and substance use
- List common interactions between antidepressants, anti-anxiety medications and other drugs
- List common interactions between antipsychotic medications, mood stabilizers and other drugs
- Anticipate, prevent and handle common interactions.

Other information

Course Last Updated

2014

This page was last updated

1/25/2014

National Mental Health Conference 2014

Affiliation/Partnership/Sponsor

Mood Disorders Association of Manitoba

Region

National

Website

<http://www.2014mentalhealthconference.com>

Target Audience

Health care professionals

Date/Time/Location

March 5-7, 2014

Victoria Inn Hotel & Convention Centre

Winnipeg, MB

Delivery Method

Conference and workshops

Cost

2 Days - \$525.00

Conference and Pre-Conference Workshops - \$787.50

Requirements/Prerequisites

Download, print and fax your registration form to 650-513-2020 or email it to

Rebecca@2014mentalhealthconference.com

Accreditation

Not indicated

Contact Information

Rebecca Marinos, Stratcom Consulting

Tel 650-888-2654

Fax 650-513-2020

Email Rebecca@2014mentalhealthconference.com

Description/Goals/Learning Objectives

Key-note speakers: The Honourable Lloyd Axworthy, Dr. Sareen Jitender, Ms. Tara Brousseau Snider and Mr. Travis Dugas Bellerose.

Workshop 1: Manitoba mental health court

Workshop 2: UBC Vancouver's mental health and well-being strategy

Workshop 3: Healing broken moons, raising healthy children

Workshop 4: S.O.S. – Sharing our stories

Workshop 5: Navigating through the criminal justice system while dealing with mental health issues

Workshop 6: Personal experience dealing with mental health issues at university

Workshop 7: Improving access to mental health and addiction services for Aboriginal People

Workshop 8: What are perinatal mood disorders and why is it call postpartum depression

Workshop 9: Psychosis in a youth justice facility

Workshop 10: Mental health programs available on university campuses

Workshop 11: Native spirituality and bridging the gap in mental health

Information Last Updated

2014

This page last updated

1/25/2014

National Native Addictions Partnerships Foundation

Affiliation/Partnership/Sponsor

On January 31, 2000, the National Partnership Committee was incorporated as the National Native Addictions Partnerships Foundation Inc (NNAPF). This corporate form legally facilitates the Partnership's capacity to actively pursue other sources of funding to assist in moving forward with the implementation plan arising from the NNADAP Review Recommendations. NNAPF is committed to facilitate a process to empower First Nations and Inuit in developing their capacity to address addictions and related issues.

Toll Free 1-866-763-4714

Fax 306-763-5993

Email info@nnapf.org

Description/Goals/Learning Objectives

Training program portal on NNAPF requires username and password entry.

Other information

Course Last Updated

This page was last updated
1/23/2014

Region

National

Website

<http://nnapf.com>

Target Audience

First Nations and Inuit

Date/Time/Location

Unknown

Delivery Method

Unknown

Cost

Unknown

Requirements/Prerequisites

Unknown

Accreditation

Unknown

Contact Information

National Native Addictions Partnership Foundations Inc.

Main Office

Box 183

Muskoday, SK S0J 3H0

Tel 306-763-4714

Opioid Dependence Treatment Certificate Program

Affiliation/Partnership/Sponsor

Centre for Addiction and Mental Health (CAMH)
Continuing Education and Professional Development,
Faculty of Medicine, University of Toronto

Region

National

Website

<http://www.camh.ca/en/education/Pages/education.aspx>

Target Audience

Physicians, pharmacists, therapists

Date/Time/Location

See specific course for date, time and location.

Delivery Method

See specific course for delivery method.

Cost

See specific course for registration cost.

Requirements/Prerequisites

See specific course for prerequisites.

Accreditation

Each course is accredited for continuing education credits based on the length of the course and the type of activities offered.

Contact Information

Robyn Steidman, Education Assistant, CAMH
Tel 416-535-8501 ext 6640
Fax 416-595-6617
Email robynsteidman@camh.ca

Description/Goals/Learning Objectives

The Opioid Dependence Treatment Certificate Program has been developed to prepare physicians, pharmacists, nurses and counsellors to provide a comprehensive range of services for people with opioid dependence.

All professionals are encouraged to complete the entire certificate program, to improve their skills and knowledge in treating opioid dependence. As of January 1, 2009, physicians are required to complete the certificate program within three years of receiving their methadone exemption.

Participants who are not pursuing the Certificate have the option of taking elective courses independently.

The certificate program consists of the Opioid Dependence Treatment Core Course (ODT) and three or four elective courses (listed below):

- Advanced Issues in Opioid Dependence Treatment Course
- Concurrent Disorders in Primary Care Online Course
- Medications and Drugs of Abuse Interactions in ODT Clients Online Course
- Motivational Interviewing in Primary Care Settings
- Opioid Dependence Treatment Core Course (ODT)
- Safe and Effective Use of Opioids for Chronic Non-Cancer Pain.

Requirements: The Opioid Dependence Treatment Certificate Program has been developed to prepare physicians, pharmacists, nurses and counsellors to provide a comprehensive range of services for people with opioid dependence. All professionals are encouraged to complete the entire certificate program, to improve their skills and knowledge in treating opioid dependence. As of January 1, 2009, physicians are required to complete the certificate program within three years of receiving their methadone exemption. Participants who are not pursuing the Certificate have the option of taking elective courses independently.

The certificate program consists of the Opioid Dependence Treatment Core Course (ODT) and three or four elective courses (listed below):

- Advanced Issues in Opioid Dependence Treatment Course
- Concurrent Disorders in Primary Care Online Course
- Medications and Drugs of Abuse Interactions in ODT Clients
- Opioid Dependence Treatment Core Course (ODT)
- Safe and Effective Use of Opioids for Chronic Non-cancer Pain.

Other information

Course Last Updated

2014

This page was last updated

1/25/2014

Opioid Dependence Treatment Core Course

Affiliation/Partnership/Sponsor

Centre for Addiction and Mental Health (CAMH)
Continuing Education and Professional Development,
Faculty of Medicine, University of Toronto

Contact Information

Robyn Steidman, Education Assistant, CAMH
Tel 416-535-8501 ext 6640
Fax 416-595-6617
Email robynsteidman@camh.ca

Region

National

Website

<http://www.camh.ca/en/education/Pages/education.aspx>

Target Audience

Physicians, pharmacists, counsellors, nurses. This course is not open to – pharmacy technicians, lab technicians, medical receptionists at this time. This course is for pharmacists who have to take the course for the first time, as per OCP policy. Pharmacists who plan to take the course as their 5-year refresher cannot take this course and must find an alternative.

Date/Time/Location

Ontario – To be announced
Nova Scotia – January 27 – March 2, 2014

Delivery Method

Blended delivery format:
5 on-line modules
1 Day face-to-face workshop

Cost

Physicians - \$475.00
Pharmacists - \$400.00
Counsellors and Nurses - \$375.00

Requirements/Prerequisites

To register:
<http://app.certain.com/profile/form/index.cfm?PKformID=0x16456299ebe>

Accreditation

Credit for certificate program.
Mainpro-M1, and Section 1 credits

Description/Goals/Learning Objectives

Description: This course prepares physicians, nurses, pharmacists and counsellors/case managers to effectively and safely manage the treatment of clients receiving methadone or buprenorphine opioid dependence. The course is designed to promote interprofessional collaboration among the health care team involved in the delivery of opioid dependence treatment.

The core course consists of five online modules and a one-day workshop.

Learning objectives: After successfully completing the course, participants will be able to:

- Explain the pharmacology of opiates and how they affect the brain
- Define what is opioid dependence based on the DSM-IV criteria
- Differentiate abstinence based treatment and withdrawal management from methadone and buprenorphine maintenance treatment
- Decide on the appropriate treatment modality for the opioid-dependent client
- Implement safe prescribing, dosing, and dispensing of methadone and buprenorphine
- Explain the rationale for including urine drug testing in an opioid maintenance treatment program
- Describe the role of counselling and case management in methadone and buprenorphine maintenance treatment demonstrate interprofessional collaboration

Other information.

Course Last Updated

2014

This page was last updated

1/25/2014

Safe and Effective Use of Opioids for Chronic Non-Cancer Pain Online Course

Affiliation/Partnership/Sponsor

Centre for Addiction and Mental Health (CAMH)
University of Toronto and the Toronto Rehabilitation
Institute

Region

National

Website

<http://www.camh.ca/en/education/Pages/education.aspx>

Target Audience

Health care workers collaborating on the treatment of patients with chronic non-cancer pain (e.g. physicians, pain specialists, addiction specialists, mental health clinicians, pharmacists, nurses, dentists, social workers, occupational therapists, physiotherapists and psychologists).

Date/Time/Location

April 7 – 25, 2014

Delivery Method

Three self-directed on-line modules, which are open for 6 weeks.

Cost

Registration Fee - \$275.00
CAMH Registration Fee - \$137.50

Requirements/Prerequisites

To register:

<http://app.certain.com/profile/form/index.cfm?PKformID=0x170005206a0e>

Accreditation

Credit for certificate program.
Mainpro-M1, and Section 1 credits

Contact Information

Robyn Steidman, Education Assistant, CAMH
Tel 416-535-8501 ext 6640
Fax 416-595-6617
Email robynsteidman@camh.ca

Description/Goals/Learning Objectives

This online course provides health care workers with evidence-based tools and recommendations from the *Canadian Guidelines for Safe and Effective Use of Opioids for Chronic Non-cancer Pain*. This course will guide you through the Opioid Manager, a point-of-care tool that condenses key elements of the *Canadian Guideline* which you can use with your interprofessional team in clinical practice or primary care settings.

Learning objectives: After successfully completing the course, participants will be able to:

- Collaborate routinely with other health care professionals addressing a patient's chronic non-cancer pain
- Identify patients who may be suitable candidates for opioid therapy by following *Canadian Guideline** recommendations
- Identify patients at risk for opioid addiction and misuse
- Discuss with patients and their treatment team the effectiveness of opioids in treating chronic non-cancer pain
- Safely conduct an opioid trial by following *Canadian Guideline* recommendations
- Safely monitor patients on long-term opioid therapy by following *Canadian Guideline* recommendations

Other information.

Faculty:

Dr. Andrea Furlan, MD, Associate Scientists, Toronto Rehabilitation Institute, UHN and Assistant Professor, Department of Medicine, Faculty of Medicine, University of Toronto

Beth Sproule, Pharm D, Advanced Practice Pharmacists/Clinician Scientist, Centre for Addiction and Mental Health, Assistant Professor, Faculty of Pharmacy and Department of Psychiatry, University of Toronto

Course Last Updated

2014

This page was last updated

1/25/2014

Youth Solvent Addiction Committee (YSAC)

Affiliation/Partnership/Sponsor

The Canadian YSAC Group is a Network of 9 First Nation Youth Residential Treatment Centres spread throughout various regions of Canada. The centres were established between 1995 and 2005. The strength of this group lies in its ability to come together around a shared vision, while still encouraging each centre to function within its individual treatment philosophy. The group meets quarterly in various regions of Canada to define strategic initiatives, collaborate on research and prevention efforts and define mechanisms for solvent abuse treatment Best Practice.

Region

National

Website

<http://ysac.info>

Target Audience

First Nations and Inuit

Date/Time/Location

Unknown

Delivery Method

On-line and in person

Cost

Unknown

Requirements/Prerequisites

Unknown

Accreditation

Unknown

Contact Information

YSAC – Saskatchewan

Saskatoon, SK S7K 1H8

Tel 306-683-4651

Fax 306-382-0989

Email ysac@shaw.ca

Description/Goals/Learning Objectives

Courses available on-line:

Outcome Collection – The YSAC Group is committed to delivering programs that offer proactive, social, cultural and evidence-based programs that aid youth with solvent use issues and empower indigenous families and communities to improve their quality of life.

Ethical Decision Making – This 15 hour course gives participants background research on the concept of resiliency theory and its applications to the residential treatment environment.

YSAC Database – YSAC data base is an on line course that takes between 2-4 hours to complete.

Courses available in person:

Resiliency and Holistic Treatment – This 15 hour course gives participants background research on the concept of resiliency theory and its applications to the residential treatment environment.

Clinical Supervision – This 40 hour course explores the various models of supervision in addictions counseling.

Research Methods and Follow-up – This 16 hour course offers participants an introduction to research methodology.

Emotional Intelligence and Addiction Level 1 & 2 – This course is delivered in conjunction with Six Second Emotional Intelligence Institute.

YSAC Mental Health – The program focuses on the intersection of addiction and mental health issues in First Nation's and Inuit youth.

Other information

Course Last Updated

2014

This page was last updated

1/23/2014

Centre for Addictions Research BC

Affiliation/Partnership/Sponsor

Affiliated with Canadian Centre on Substance Abuse (CCSA)

Region

British Columbia

Website

<http://www.carbc.ca/>

Target Audience

Tools for Health Care Professionals

Date/Time/Location

Visit website

Delivery Method

Visit website

Cost

Unknown

Requirements/Prerequisites

Unknown

Accreditation

Unknown

Contact Information

Victoria Campus Office
Technology Enterprise Facility, Room 273
2300 McKenzie Avenue
Victoria, BC V8P 5C2
Tel 250-472-5445
Fax 250 472-5321
Email carbc@uvic.ca

Features

- Prevention of alcohol-related injuries in the Americas: From evidence to policy action
- Evaluation of a managed alcohol program in Vancouver, BC: Early findings and reflections on alcohol harm reduction
- Creating culturally safe care in hospital settings for people who used(d) illicit drugs

Upcoming Events

- By-law development Webinar Series (December 12, 2013 to February 6, 2014)
- Challenging drug prohibition and the regulation of reproduction and mothering. May 17, 2014, SFU Harbour Centre, Vancouver

Other information

Course Last Updated

This page was last updated
1/29/2014

Description/Goals/Learning Objectives

Hot Topics and Practical Approaches in Mental Health

Affiliation/Partnership/Sponsor

University of British Columbia
(Conference organized without the assistance of any industry sponsorship).

Region

Vancouver, BC

Website

<http://www.ubccpd.ca/course/hot-topics-mental-health-2014>

Target Audience

Family physicians, specialists, allied health professionals, residents and students

Date/Time/Location

January 31, 2014
UBC Robson Square, 800 Robson Street, Vancouver, BC

Delivery Method

One-day conference and workshops

Cost

Physicians - \$319
Allied health - \$209
Residents/Students - \$119

Requirements/Prerequisites

Registration

Accreditation

Mainpro-M1
MOC Section 1

Contact Information

UBC Continuing Professional Development
855 West 10 Avenue, Vancouver, BC V5Z 1L7
Tel 604-875-5101
Fax 604-875-5078
Email cpd.info@ubc.ca

Description/Goals/Learning Objectives

The UBC Departments of Psychiatry and Family Practice together with UBC CPD are providing a one-day update for primary care physicians and other mental health care professionals on important psychiatric topics. All presentations will very practical and relevant to daily medical practice.

Participants will:

1. Examine common and challenging mental health conditions
2. Acquire evidence-based strategies to apply in practice.

Other information

Course Last Updated

2014

This page was last updated

1/23/2014

Innovate youBC Culture – 2014 Mental Health Symposium

Affiliation/Partnership/Sponsor
University of British Columbia

cultural mindset to foster a culture of collaboration, thus addressing feelings of isolation.

Region
Vancouver, BC

Other information

Website
<http://blogs.ubc.ca/healthyminds/2014/01/14/2014mhsymposium>

Course Last Updated
2014

Target Audience
Students, faculty, community members

This page was last updated
1/23/2014

Date/Time/Location
February 1, 2014
Brock Hall, University of British Columbia

Delivery Method
Symposium

Cost
Free

Requirements/Prerequisites
Prior registration

Accreditation
Not applicable

Contact Information

Description/Goals/Learning Objectives

- Target broad UBC population, which includes people who are not yet part of the mental health conversation as well as those who are.
- Change beliefs surrounding mental health and increase mental health literacy.
- Provide opportunities and resources for attendants to take initiative
 - Discuss the value of community and inter-

Addictions Foundation of Manitoba

Affiliation/Partnership/Sponsor
Manitobans

Region
Manitoba

Website
<http://afm.mb.ca/about-afm/>

Target Audience
Manitobans

Date/Time/Location
Unless otherwise noted, daytime courses are held from 9:00 a.m. to 4:00 p.m. and evening courses are held from 6:30 p.m. to 9:30 p.m.

Delivery Method
In-person

Cost
Unknown

Requirements/Prerequisites
Unknown

Accreditation
Unknown

Contact Information
James Toal Centre
1041 Portage Avenue
Winnipeg, Manitoba, R3G 0R8
Tel 204-944-6200 or Toll-free 1-866-638-2561
Fax: 204-775-5261
Email jtc@afm.mb.ca

Description/Goals/Learning Objectives

Courses:

- Aboriginal people and addictions: What are the issues:
- Aging and addictions
- Applied suicide intervention skills training
Continuum of recovery
- Developing and delivering seminars
- Families and addictions
- Family violence and addictions

- Fundamentals of addictions
- Group Counselling skills
- Individual counselling skills
- Pharmacology of mood altering drugs
- Understanding gambling and gambling behavior
- Women and addictions
- Youth, substance use and gambling:
Understanding the issues and knowing how to respond

Workshops:

- Lottery retailer responsible gambling training
- Manitoba problem gambling assistance program
- Pause and plan: after your voluntary self-exclusion ends
- Problem gambling workshop for the immigrant community educators and helpers
- Supporting health choices for youth with FASD
- Youth and gambling (1 day)
- Youth and substance abuse (1 day)
- Youth impacted by the substance use or gambling of a significant other (1 day)

AFM Prevention Education staff offer presentations and workshops on alcohol, drugs and gambling for organizations and interested community groups.

Other information

The AFM is a Crown agency that contributes to the health and resilience of Manitobans by providing addictions services and supporting healthy behaviours. AFM employs over 400 staff and provides services to Manitobans in 25 locations across the province.

Vision: Healthy Resilient Manitobans

Mission: A foundation of excellence providing addictions services and supporting healthy behaviours

Values: Client-centred – Welcoming and respecting diversity; Capacity for change – Supporting clients and staff; Collaboration – Working with partners; Continuous improvement – Identifying and using evidence-based practices

This page was last updated 1/23/2014

Yukon Substance Abuse Resource Directory

Affiliation/Partnership/Sponsor
Yukon Health and Social Services

Other information

Region
Yukon

Course Last Updated

Website
<http://www.hss.gov.yk.ca/substanceabuse.php>

This page was last updated
2/6/2014

Target Audience
Physicians, pharmacists, nurses, healthcare providers, and the public

Date/Time/Location
See directory resources

Delivery Method
As applicable

Cost

Requirements/Prerequisites
Contact organizations directly

Accreditation
Not applicable

Contact Information
Health and Social Services, Government of Yukon
Box 2703
Whitehorse, Yukon Y1A 2C6
Toll Free (in Yukon) 1-800-661-0408
Email hss@gov.yk.ca

Description/Goals/Learning Objectives
The directory has been prepared as one of the activities of the Yukon Substance Abuse Action Plan. It includes an inventory of programs, services and resources relating to substance abuse and social supports that are available in each Yukon community.

Local Anesthesia and Injections for Chiropractors

Affiliation/Partnership/Sponsor

Michener Institute for Applied Health Sciences

Region

Toronto, ON

Website

<http://www.michener.ca/ce/index.php?main=2&sub=0&sub2=0>

Target Audience

Chiropractors

Date/Time/Location

On-line - Continuous enrollment
30 Hours

Delivery Method

On-line

Cost

\$685

Requirements/Prerequisites

Unknown

Accreditation

College of Chiropractors of Ontario

Contact Information

Cesar Mendes

Tel 416-596-3101 or 1-800-387-9066

Email ce@michener.ca

List, and is intended to provide a solid foundation for the use of other injectables in the future. While emphasis will be directed towards local anaesthetic and corticosteroid agents, this course will also examine the current role of prolotherapy agents, sclerotherapy agents, and articular lubricants in clinical practice.

Other information

Unknown

Course Last Updated

Unknown

This page was last updated

1/24/2014

Description/Goals/Learning Objectives

This course covers all aspects (including pharmacology, indications, contraindications, complications, related emergencies, injection techniques, current/evidence based advancements and recommendations) of all the injectables currently listed on the Ontario Chiropractic Drug

Pharmacology for Chiropractors

Affiliation/Partnership/Sponsor

Michener Institute for Applied Health Sciences

Other information

Unknown

Region

Toronto, ON

Course Last Updated

Unknown

Website

<http://www.michener.ca/ce/index.php?main=2&sub=0&sub2=0>

This page was last updated

1/24/2014

Target Audience

Chiropractors

Date/Time/Location

3 times per year, 8 weeks

On-line

Delivery Method

On-line

Cost

\$685

Requirements/Prerequisites

Unknown

Accreditation

College of Chiropractors of Ontario

Contact Information

Cesar Mendes

Tel 416-596-3101 or 1-800-387-9066

Email ce@michener.ca

Description/Goals/Learning Objectives

This course provides the educational basis for practicing Chiropractors to utilize new prescription rights outlined in the expanded scope of practice under Schedule 2 Antibiotics and Non-Steroidal Anti-Inflammatories for Oral Use. This course is also relevant to practitioners who wish to update their knowledge and skills in prescribing oral antibiotics and NSAIDs.

Neuromodulators: Myofacial Pain and Dysfunction and Cosmetic Treatment of the Upper Face, Level 1 & 2

Affiliation/Partnership/Sponsor

University of Alberta Faculty of Dentistry

Other information

Unknown

Region

Edmonton, AB

Course Last Updated

Unknown

Website

<http://www.dentistry.ualberta.ca/en/ContinuingDentalEducation/ProgramsCourses.aspx>

This page was last updated

1/23/2014

Target Audience

Dentists

Date/Time/Location

Level 1: Oct 19-21, 2013, TBD in 2014

Level 2: Jan 24-26, 2014

Edmonton, AB

Delivery Method

Lecture

Cost

Unknown

Requirements/Prerequisites

Unknown

Accreditation

Unknown

Contact Information

Dr. James Yacyshyn

Tel 780-492-5391

Email james.yacyshyn@ualberta.ca

Description/Goals/Learning Objectives

Unknown

Better Medicine, Better Dentistry

Affiliation/Partnership/Sponsor

University of British Columbia Faculty of Dentistry

Region

Vancouver, BC

Website

<http://www.dentistry.ubc.ca/education/CDE/>

Target Audience

Dentist

Date/Time/Location

May 16, 2014

1 Day (7 Hours)

Bellingham, WA

Delivery Method

Lecture

Cost

\$279.00

Requirements/Prerequisites

Unknown

Accreditation

Unknown

Contact Information

Mark Donaldson

Tel 604-822-6156 or 1-877-328-7744 (in BC)

Email cde@dentistry.ubc.ca

Description/Goals/Learning Objectives

The focus of this day will be the latest in pain control and anxiety management. As a result of attending this course, the participant should be able to:

- Discuss the principles of pharmacokinetics and pharmacodynamics
- Understand the clinical significance of bioavailability and half-life

- Match the right drug at the right dose to the right patient and the right procedure
- Describe the characteristics of the ideal sedatives for in-office use and give examples
- Achieve optimal patient care through appropriate antibiotic prescribing (especially for cardiac and orthopedic patients)
- Describe the most effective recipe for post-operative pain control
- Understand the equipment required to monitor your patients safely

Other information

Unknown

Course Last Updated

Unknown

This page was last updated

1/23/2014

Frontline TMJ, Headache and Orofacial Pain Treatment with Botox and Laser Therapy

Affiliation/Partnership/Sponsor
Pacific Dental Conference

Region
Vancouver, BC

Website
<http://www.pdconf.com/cms2014/>

Target Audience
Dentists

Date/Time/Location
March 6, 2014
2.5 Hours
Vancouver, BC

Delivery Method
Conference

Cost
Unknown

Requirements/Prerequisites
Unknown

Accreditation
Unknown

Contact Information
Tel 604-736-3781
Email info@pdconf.com

Description/Goals/Learning Objectives

1. List the most important and potentially useful concepts in the treatment of orofacial pain and TMJ
2. Identify whether a patient is a good candidate for the treatment options for orofacial pain

3. Describe current concepts in pain management in the oral and maxillofacial areas

4. Understand the mechanism of action of Botox in orofacial pain and TMJ

5. Understand the mechanism of action of low level laser therapy in orofacial pain and TMJ

Other information
Unknown

Course Last Updated
Unknown

This page was last updated
1/24/2014

What are These Drugs our Dental Patients are Taking?

Affiliation/Partnership/Sponsor

University of British Columbia Faculty of Dentistry

Region

Vancouver, BC

Website

<http://www.dentistry.ubc.ca/Education/CDE/programs/2013-14/AdventureAndLearn-Hawaii2014.pdf>

Target Audience

Dentists

Date/Time/Location

February 3, 2014

6 Hours

Maui, HI

Delivery Method

Conference

Cost

\$965 part of a 5-day course

Requirements/Prerequisites

unknown

Accreditation

Unknown

Contact Information

Charles Schuler

Tel 604-822-6156 or 1-877-328-7744 (in BC)

Email cde@dentistry.ubc.ca

Description/Goals/Learning Objectives

1. To identify the drugs most commonly prescribed for dental patients

2. To link the drugs with the medical conditions for which they were prescribed

3. To list the types of side effects

4. To determine the appropriate modification to dental care for patients taking these drugs

5. To identify the ways that a dentist can obtain additional information about a medication prescribed for their patient.

Other information

Unknown

Course Last Updated

Unknown

This page was last updated

1/24/2014

Addictions in 21st Century: A Treatable Disease

Affiliation/Partnership/Sponsor
Manitoba Dental Association

Course Last Updated
Unknown

Region
Winnipeg, MB

This page was last updated
1/24/2014

Website
<http://www.manitobadentist.ca/>

Target Audience
Dentists

Date/Time/Location
January 24, 2014
2 Hours

Delivery Method
Conference

Cost
Free to Manitoba Dental Association members

Requirements/Prerequisites
Unknown

Accreditation
Unknown

Contact Information
Tel 204-988-5300
Email registration@manitobadentist.ca

Description/Goals/Learning Objectives
Unknown

Other information
Unknown

Pharmacology and Therapeutics Update

Affiliation/Partnership/Sponsor

Dalhousie University Faculty of Dentistry

Region

Halifax, NS

Website

<http://www.dal.ca/faculty/dentistry/continuing-education/current-courses.html>

Target Audience

Dentists

Date/Time/Location

November 30, 2013

6 Hours

Dalhousie University

Halifax, NS

Delivery Method

Lecture

Cost

\$350

Requirements/Prerequisites

Unknown

Accreditation

Unknown

Contact Information

Dr. W. Choong Foong

Tel 902-494-1674

Email dentcde@dal.ca

Description/Goals/Learning Objectives

Upon successful completion of this program, participants will have an:

- Update of drugs employed in both acute and chronic pain management in dentistry including the action, adverse effects, and drug interaction associated with local anesthetics, narcotic and non-narcotic analgesics and analgesic adjuvants
- Update of antibiotics commonly employed in the management of oral facial infections, including the action, adverse effects, and drug interaction associated with these agents
- Overview of the implications of common prescribed medications, OTC drugs, herbal and supplements on dental patient management
- Overview of pharmacotherapy in the elderly patients

Other information

Unknown

Course Last Updated

Unknown

This page was last updated

1/24/2014

Acute Pain in the Dental Practice – Management of the Whole Spectrum

Affiliation/Partnership/Sponsor

University of Toronto Faculty of Dentistry

Other information

Unknown

Region

Toronto, ON

Course Last Updated

Unknown

Website

<http://www.cde-utoronto.ca/online/acute-pain-in-the-dental-practice/>

This page was last updated

1/24/2014

Target Audience

Dentists

Date/Time/Location

On demand

Delivery Method

On-line course

Cost

\$125

Requirements/Prerequisites

Unknown

Accreditation

RCDSO category 1 Core Course, 3 CDE credits

Contact Information

Tel 416-979-4902

Email - Fill out form at:

<http://www.cde-utoronto.ca/contact-us/>

Description/Goals/Learning Objectives

Understanding postoperative pain might not always be as simple as one would ordinarily think. Moreover, in some cases postoperative acute pain can present in such a manner as to be confused with more than one diagnosis.

The overall goals of this presentation then, are to educate the listener about variations in the presentation of postoperative pain and to provide information regarding its prevention and management.

Dental Emergencies: Pain

Affiliation/Partnership/Sponsor

University of Toronto Faculty of Dentistry

Other information

Unknown

Region

Toronto, ON

Course Last Updated

Unknown

Website

<http://www.cde-utoronto.ca/online/dental-emergencies-pain/>

This page was last updated

1/24/2014

Target Audience

Dentists

Date/Time/Location

On demand

Delivery Method

On-line course

Cost

\$60

Requirements/Prerequisites

Unknown

Accreditation

RCDSO Core Course, 2 CDE credits

Contact Information

Tel 416-979-4902

Email - Fill out form at:

<http://www.cde-utoronto.ca/contact-us/>

Description/Goals/Learning Objectives

In this program, you will learn about the most common reason for a patient to call and request urgent care – pain in the orofacial region. Classification and diagnosing pain is essential in its successful resolution. This program will also summarize toothaches of various origin including: pulpitis, necrotic pulp, periodontitis, abscess, post operative pain, and non-odontogenic pain.

Differential Diagnosis and Management of Orofacial Pain

Affiliation/Partnership/Sponsor

University of Western Ontario Schulich School of Medicine & Dentistry

Region

London, ON

Website

<http://www.schulich.uwo.ca/dentistry/cde/>

Target Audience

Dentists

Date/Time/Location

June 6, 2014

3 Hours

Ivey Spencer Leadership Centre

University of Western Ontario

London, ON

Delivery Method

Lecture

Cost

\$150

Requirements/Prerequisites

Unknown

Accreditation

Category 2 MCDE: 4

Contact Information

Joel Napenas

Tel 519-661-3345 or 1-888-281-1428

Email cde@schulich.uwo.ca

Description/Goals/Learning Objectives

This course will enable the participant to:

Understand the principles of working up these patients through history, examination and appropriate diagnostic tests or studies.

Review the differential diagnoses in temporomandibular disorders and orofacial pain (i.e.: odontogenic, soft tissue, musculoskeletal, neuropathic, headache disorders).

Review the features in the patient's history and clinical examination that allow one to formulate a correct diagnosis.

Understand the role of different factors that contribute to the patients' condition.

Review the various therapeutic modalities and the latest literature on their effectiveness.

Other information

Unknown

Course Last Updated

Unknown

This page was last updated

1/24/2014

Managing Endodontic Pain

Affiliation/Partnership/Sponsor

Toronto Academy of Dentistry

Region

Toronto, ON

Website

<http://www.tordent.com/winterclinic.html>

Target Audience

Dentists

Date/Time/Location

November 8, 2013

3 Hours

Metro Toronto Convention Centre

Toronto, ON

Delivery Method

Conference

Cost

\$330 (for full day)

Requirements/Prerequisites

Unknown

Accreditation

Category 2 MCDE: 4

Contact Information

Billy Lowe

Tel 416-967-5649

Email admin@tordent.com

- Review of anti-infectives
- Sedative drugs
- Bisphosphonates
- Herbal supplements
- Drug interactions

Other information

Covers analgesics and sedatives

Course Last Updated

Unknown

This page was last updated

1/24/2014

Description/Goals/Learning Objectives

- Pharmacokinetics & pharmacodynamics
- Review of local anaesthetics
- Review of analgesics

Treating Patients Who Use Illicit Drugs

Affiliation/Partnership/Sponsor

Toronto Academy of Dentistry

Region

Toronto, ON

Website

<http://www.tordent.com/winterclinic.html>

Target Audience

Dentists

Date/Time/Location

November 8, 2013

3 Hours

Metro Toronto Convention Centre

Toronto, ON

Delivery Method

Conference

Cost

\$330 (for full day)

Requirements/Prerequisites

Unknown

Accreditation

Unknown

Contact Information

Billy Lowe

Tel 416-967-5649

Email admin@tordent.com

Description/Goals/Learning Objectives

This workshop will be provide:

- A primer of brain development, focusing on the cognitive and emotional substrates of teenage recreational drug use.
- An introduction to the specific dangers to teens presented by use of recreational drugs to dental practice and hygiene

What will you learn?

- The names and pharmacological mechanisms of the drugs our teens are using these days.
- The signs to look for that correlate with each individual drug use.
- The costs related to acute or to chronic drug use that can interfere with dental treatment.
- The approaches you can use to refuse treatment under conditions when patients are intoxicated.
- Given the confidential nature of the information derived from patients who have reached the age of majority, the ways to advise them of the dangers their drug use presents to the treatment you must give them and to their oral and overall health.
- Guidelines for articulating your concerns to the parents of patients who are not of the age of majority.
- Resources to enable dentists to hold meaningful discussions about their concerns with patients and their families.
- Resources to which dentists can direct patients and their families when concerns are significant.

Other information

focus on adolescents/ teens

Course Last Updated

unknown

This page was last updated

1/24/2014

La douleur Orofaciale: de la Théorie à la Pratique

Affiliation/Partnership/Sponsor

Universite de Montreal Faculte de Medecine Dentaire

Course Last Updated

Unknown

Region

Montreal, QC

This page was last updated

1/24/2014

Website

<http://www.fdc-umontreal.ca/>

Target Audience

Dentists

Date/Time/Location

November 9, 2013

Montreal, QC

Delivery Method

Lecture

Cost

\$380

Requirements/Prerequisites

Unknown

Accreditation

Unknown

Contact Information

Tel 514-343-6918

Email info@fdc.umontreal.ca

Description/Goals/Learning Objectives

Unknown

Other information

Unknown

Pharmacologie Chirurgicale

Affiliation/Partnership/Sponsor

Laval University

Region

Quebec City, QC

Website

http://www.fmd.ulaval.ca/?rub=3&sous_rub=47&ssous_rub=156&idformation=23

Target Audience

Dentists

Date/Time/Location

March 29, 2014

3 Hours

Quebec City, QC

Delivery Method

Lecture

Cost

\$270

Requirements/Prerequisites

Unknown

Accreditation

Unknown

Contact Information

Helene Dubois

Tel 418-656-2131, poste 4221

Email formationcontinue@fmd.ulaval.ca

Description/Goals/Learning Objectives

Au cours de cette présentation, les participants ont eu l'occasion de réviser et d'approfondir les notions : quelle

solution anesthésique choisir ? Concepts d'analgésique pré-emptive, et de co-analgésie. Sédation orale. Analgésie post-opératoire. Nouveau protocole de traitement antibiotique pour les infections odontogéniques. Infection chronique et récidivante : que faire ? Quoi penser ? Gestion du patient sous Coumadin et corticothérapie.

Other information

Unknown

Course Last Updated

Unknown

This page was last updated

1/24/2014

Revue de l'histoire médicale du patient et pharmacothérapie : implications dans la pratique dentaire quotidienne

Affiliation/Partnership/Sponsor

Universite de Montreal Faculte de Medecine Dentaire

Other information

Unknown

Region

Montreal, QC

Course Last Updated

Unknown

Website

<http://www.fdc-umontreal.ca/>

This page was last updated

1/24/2014

Target Audience

Dentists

Date/Time/Location

April 5, 2014

3 Hours

Montreal, QC

Delivery Method

Lecture

Cost

\$275

Requirements/Prerequisites

Unknown

Accreditation

Unknown

Contact Information

Tel 514-343-6918

Email info@fdc.umontreal.ca

Description/Goals/Learning Objectives

Ce cours interactif est conçu selon une formule simple et pratique. Il permettra au clinicien de prendre des décisions éclairées et de mieux gérer le cas des patients qui ont un historique médical particulier.

Addiction, Harm Reduction and a Nice Glass of Red: Substance use Considerations for Mothers and Midwives

Affiliation/Partnership/Sponsor
Canadian Association of Midwives

Course Last Updated
Unknown

Region
Canada

This page was last updated
1/24/2014

Website
<http://www.canadianmidwives.org/conference/>

Target Audience
Midwives

Date/Time/Location
November 7, 2013
30 Minutes

Delivery Method
Conference Session

Cost
Unknown

Requirements/Prerequisites
Unknown

Accreditation

Contact Information
Annie Hibbert
Tel 514-807-3668
Email: admin@canadianmidwives.org

Description/Goals/Learning Objectives
Unknown

Other information
Unknown

Efficacy and Safety of Water Immersion to Promote Maternal Comfort during Labour/Birth: Retrospective Chart Review

Affiliation/Partnership/Sponsor
Canadian Association of Midwives

Course Last Updated
Unknown

Region
Canada

This page was last updated
1/24/2014

Website
<http://www.canadianmidwives.org/conference/>

Target Audience
Midwives

Date/Time/Location
November 7, 2013
30 Minutes

Delivery Method
Conference session

Cost
Unknown

Requirements/Prerequisites
Unknown

Accreditation

Contact Information
Annie Hibbert
Tel 514-807-3668
Email: admin@canadianmidwives.org

Description/Goals/Learning Objectives
Unknown

Other information
Unknown

Controlled Drugs and Substances (NP): Presenting the Guidelines for NPs Around the Prescribing of Controlled Drugs and Substances

Affiliation/Partnership/Sponsor

College of Registered Nurses of Nova Scotia

Course Last Updated

Unknown

Region

Halifax, NS

This page was last updated

1/24/2014

Website

<http://www.crns.ca/default.asp?mn=414.1116.1131.1230>

Target Audience

Nurse Practitioners, open to all health care professionals

Date/Time/Location

January 20, 2014

1 Hour

Delivery Method

Webinar

Cost

Unknown

Requirements/Prerequisites

Unknown

Accreditation

Contact Information

Crystal Morgan

Tel 902-491-9744 or 1-800-565-9744 ext 255

Email cmorgan@crns.ca

Description/Goals/Learning Objectives

Unknown

Other information

Unknown

Discuss the Basics in Pain Assessment: A Case-Based Approach

Affiliation/Partnership/Sponsor

College of Registered Nurses of Nova Scotia

Region

Nova Scotia

Website

<http://www.cmns.ca/default.asp?mn=414.1116.1131.1235&f=csl>

Target Audience

Nurses

Date/Time/Location

February 27, 2014

12:00 – 12:45 pm ET

Delivery Method

CNA Webinar Presentation

Cost

Free

Requirements/Prerequisites

Registration

Accreditation

Unknown

Contact Information

Tel 902-491-9744

Toll Free in Nova Scotia 1-800-565-9744

Email info@cmns.ca

A case-based approach will be used to illustrate key concepts.

Other information

Presented by:

Brenda Poulton, RN, MN, NP

Pain Management, Surgical Program

Royal Columbian Hospital, Fraser Health

Rosemary Wilson, RN (EC), PhD

Assistant Professor, School of Nursing, Department of

Anesthesiology and Perioperative Nursing

Queen's University

Course Last Updated

This page was last updated

2/6/2014

Description/Goals/Learning Objectives

Learn about practical approaches to acute, chronic and cancer pain assessment in adults using evidence-based methods and validated tools. See how taking a comprehensive history, assessing patients' functional goals, and understanding and using pain assessment are essential for determining an intervention's effectiveness.

Institute on Advancing Pain Assessment and Management Across the Life Span

Affiliation/Partnership/Sponsor

University of Toronto Bloomberg Faculty of Nursing

Region

Toronto, ON

Website

<http://bloomberg.nursing.utoronto.ca/pd/professional-development>

Target Audience

Nurses, advanced practice nurses, nurse practitioners and other relevant clinicians working in pain and/or anesthesia roles

Date/Time/Location

November 2-3, 2013

2 Days

Toronto, ON

Delivery Method

Lecture

Cost

\$445

Requirements/Prerequisites

Unknown

Accreditation

Unknown

Contact Information

Tel 416-946-0630

Email: pd.nursing@utoronto.ca

Description/Goals/Learning Objectives

Participants will learn about:

Advanced knowledge of neurophysiology and related pathology as the rationale for specific pain assessment and management approaches.

Comprehensive and/or focused assessment approaches for patients of varying ages, with complex co-morbidities, and experiencing acute and/or persistent pain.

Pain management strategies for acute and/or persistent pain for patients of varying ages and co-morbidities, including pharmacology, procedural analgesia, self-management, physical and physiological approaches.

Research relevant to guidelines, standards and/or policies currently in use for treatments and/or procedures.

Inter-professional roles in the assessment and management of pain a variety of patient contexts.

Developing realistic organizational plans to improve pain management practices, considering program planning models and knowledge transfer frameworks.

Other information

Unknown

Course Last Updated

Unknown

This page was last updated

1/24/2014

Prescribing Narcotics and Controlled Substances

Affiliation/Partnership/Sponsor

University of Ottawa

Region

Ottawa, ON

Website

http://cpd.np-education.ca/?post_type=products&p=36

Target Audience

Nurses (Nurse Practitioners and Registered Nurses)

Date/Time/Location

On demand

Delivery Method

On-line course

Cost

Unknown

Requirements/Prerequisites

Unknown

Accreditation

Unknown

Contact Information

Tel 613-562-5800 ext 8531

Email halabisk@uottawa.ca

Description/Goals/Learning Objectives

After completion of this module the NP/RN will be able to:

Understand legislative changes granting prescriptive authority of narcotics to additional practitioners in relation to scope of practice outlined by professional regulatory bodies.

Summarize the federal and provincial laws that regulate narcotic and controlled substances in relation to prescriber responsibilities.

Identify the commonly prescribed drugs that are classified as narcotics and controlled substances.

Identify the common therapeutic indications as well as common abuses of commonly prescribed narcotics and controlled substances.

Identify drugs that fall under the categories of narcotics and controlled substances and their associated prescription requirements.

Apply tools and concepts to assess patient pain, risk for abuse, addiction and diversion.

Develop treatment plans using narcotics and controlled substances to provide effective interventions while minimizing adverse effects.

Other information

Unknown

Course Last Updated

Unknown

This page was last updated

1/24/2014

Pharmacists Pain Network-Building Pain Management Skills

Affiliation/Partnership/Sponsor

British Columbia Pharmacists
Pfizer

Region

British Columbia

Website

None

Target Audience

Pharmacists

Date/Time/Location

Training sessions took place September 2012 (comprehensive day of pain management), November 2012 (Opium Poppy-Friend or Foe) and June 2013 (Osteoarthritis for the Pharmacists – Evidence & Therapeutic Controversies)

Delivery Method

In person

Cost

No cost

Requirements/Prerequisites

Interested pharmacists

Accreditation

N/A

Contact Information

Patricia Lund
Email Patricia.Lund@Pfizer.com
Donna Buna
Email Donna.Buna@viha.ca

Description/Goals/Learning Objectives

- o Comprehensive Day of Pain Management
- o Opium Poppy – Friend or Foe
- o Osteoarthritis for the Pharmacists – Evidence and Therapeutic Controversies

Other information

A group of interested pharmacists in Victoria are trying to build their pain management skills. We are trying to have regular sessions and build more awareness and knowledge around pain management and opioid management. We need to connect more with physicians and others.

Course Last Updated

2013

This page was last updated

1/23/2014

De-Prescribing

Affiliation/Partnership/Sponsor
Ontario Pharmacists Association

Region
Ontario

Website
<https://www.opatoday.com/223995>

Target Audience
Pharmacists

Date/Time/Location
Event date: Recurring

Delivery Method
Conference

Cost
Member Rate: \$25.00
Non-Member Rate: \$35.00

Requirements/Prerequisites
Registration

Accreditation
This program is for educational purposes only. No continuing education units (CEUs) or certificate or record of completion are provided.

Contact Information
For registration inquiries contact:
OPA Education
Tel 416-441-0788
Toll Free in Ontario 1-877-341-0788
Email education@opatoday.com

Description/Goals/Learning Objectives
Polypharmacy, the use of multiple medications by patients, is an increasing trend especially among the older population. Pharmacists are uniquely qualified to

play a key role in identifying patients who may need a reduction in the number and dose of their medications. Strategies for tapering and using the pharmaceutical opinion program to provide these services will be discussed.

Presenter: Dorothy Pardalis, BScPhm, CDE, CAE

Other information

Course Last Updated
2014

This page was last updated
1/23/2014

Methadone and Buprenorphine – Complimentary Webinar Series

Affiliation/Partnership/Sponsor

Ontario Pharmacists Association

These complimentary webinars are made available through funding from the Ministry of Health and Long-Term Care.

Region

Ontario

Website

<https://www.opatoday.com/224016>

Target Audience

Pharmacists. Other health care practitioners, including physicians, nurses, and addictions counsellors, can also benefit from participation.

Date/Time/Location

Event date: Recurring

Delivery Method

On-line learning

Cost

Complementary

Requirements/Prerequisites

Registration

Accreditation

This program is for educational purposes only. No continuing education units (CEUs) or certificate or record of completion are provided.

Contact Information

For registration inquiries contact:

OPA Education

Tel 416-441-0788

Toll Free in Ontario 1-877-341-0788

Email education@opatoday.com

Description/Goals/Learning Objectives

This series of complimentary, live webinars were designed to update pharmacists in some specialized areas of opioid substitution therapy, including buprenorphine basics, choosing the right therapy, buprenorphine in pregnancy and lactation, and methadone and buprenorphine in patients with HIV.

Pre-requisites and target audience: This series of live webinars were designed to support pharmacists in

community, hospital, and other practice settings who have an interest in opioid substitution therapy. Other healthcare practitioners, including physicians, nurses, and addictions counsellors, can also benefit from participation.

Webinar sessions and registration information

1. *Buprenorphine Basics* - Tuesday: Feb 4, and Mar 4
2. *Choosing the Right Treatment* - Thursday: Feb 6, and Mar 6
3. *Buprenorphine in Pregnancy and Lactation* - Tuesday: Jan 28, Feb 25, and Mar 18
4. *Methadone and Buprenorphine in Patients with HIV* - Thursday: Jan 30, Feb 20, and Mar 20

Sessions run from approximately 7:00 p.m. – 8:30 p.m. Eastern Standard Time (EST). Participants are welcome to register for topics that are of interest to them. Participation in all four topics is encouraged but not mandatory. Please register for each session separately. Webinar access instructions will be emailed to participants one week before the program date.

Learning outcomes: Upon completion of these webinars, participants will be able to:

- Describe the basics of buprenorphine treatment, including initialization, stabilization, and tapering.
- Discuss how to choose the best opioid substitution therapy option for individual patients.
- Describe the use of buprenorphine in pregnancy and lactation.
- Discuss methadone and buprenorphine treatment in patients with HIV.

Learning format: Participants will have the opportunity to interact, network and learn through:

- Presentations and didactic lectures
- Case study analysis and discussion
- Q&A Sessions

Other information

Course Last Updated

December 11, 2013

This page was last updated

1/26/2014

Methadone Education Program

Affiliation/Partnership/Sponsor

Ontario Pharmacists Association

This complimentary program is made available through funding from the Ministry of Health and Long-Term Care.

Region

Ontario

Website

<https://www.opatoday.com/223967>

Target Audience

Pharmacists

Date/Time/Location

Event date: Recurring

Delivery Method

On-line learning

Cost

No cost

Requirements/Prerequisites

Registration

Accreditation

This program is for educational purposes only. No continuing education units (CEUs) or certificate or record of completion are provided.

Contact Information

For registration inquiries contact:

OPA Education

Tel 416-441-0788

Toll Free in Ontario 1-877-341-0788

Email education@opatoday.com

Description/Goals/Learning Objectives

The Methadone Education Program qualifies as an approved training course for methadone dispensing pharmacists as part of their training update. Updates are

required at minimum every five years as indicated in the Ontario College of Pharmacists' "Methadone Maintenance Treatment and Dispensing Policy". To complete the update requirement, the module "Policies guiding methadone dispensing in Ontario" should be reviewed, along with four other modules of your choice.

Please note that this program **does not** replace the Centre for Addiction and Mental Health Opioid Dependence Treatment course, which Designated Managers and pharmacists are required to complete in order to dispense methadone as outlined in the Ontario College of Pharmacists' "Methadone Maintenance Treatment and Dispensing Policy".

Program Outline: The online modules are designed to provide pharmacists with tools to effectively manage their patients on methadone maintenance therapy. The modules include:

- Motivational Interviewing
- Methadone Maintenance Treatment and Multiple Substance Use and Aberrant Behaviours
- Pain Management in People on Methadone Maintenance Treatment
- How to Initiate Methadone Services at Your Community Pharmacy
- Addiction management principles
- Answers to common and difficult dispensing questions
- Dealing with difficult situations in methadone maintenance therapy
- Methadone drug interactions
- Methadone in chronic pain management
- Methadone during pregnancy and lactation
- Methadone maintenance treatment in patients with concurrent psychiatric illnesses
- Methadone treatment in special populations: Patients with comorbid health problems
- Policies guiding methadone dispensing in Ontario
- The pharmacological management of opioid dependence

Other information

Course Last Updated

2013

This page was last updated

26/01/2014

Certificate in Pain Management – University of Alberta

Affiliation/Partnership/Sponsor

Faculty of Rehabilitation Medicine, University of Alberta

Region

Edmonton, AB

Website

<http://www.rehabilitation.ualberta.ca/professional-development/certificate-programs>

Target Audience

Graduate students

Date/Time/Location

On-line

Delivery Method

On-line courses

Cost

Requirements/Prerequisites

Registration as a graduate student

Accreditation

Continuing Professional Education – Certificate in Pain Management

Contact Information

Shawn Drefs

Faculty of Rehabilitation Medicine

University of Alberta, 3-48 Corbett Hall

Edmonton, AB T6G 2G4

Tel 780-492-1587

Email paincertificate@ualberta.ca

Description/Goals/Learning Objectives

The aim of this graduate level program is to provide advanced education in collaborative pain management for healthcare professionals. This Certificate provides an opportunity for interdisciplinary groups to address the multi-dimensional nature of pain.

Upon completion of the three certificate courses students will be able to:

- Understand the importance of an interdisciplinary approach in managing pain through an understanding of the unique and shared roles and responsibilities of various professionals on an interdisciplinary team in the assessment and management of pain conditions.
- Use critical thinking and evidence-based approaches to develop assessment and treatment plans across the pain continuum, with an emphasis on complex/chronic pain.
- Use a bio-psycho-social clinical reasoning framework which integrates information across models in the assessment and treatment of pain.

When do the courses begin?

Certificate program courses are offered in a staggered format. All three courses could be completed within approximately 18 months but could also be completed in a three year time frame.

Time is devoted two weeks before the start of the first course in the series for students to familiarize themselves with the eClass system (online learning platform) and to complete any online pre-course materials.

Please contact the certificate programs coordinator at paincertificate@ualberta.ca to obtain information on upcoming course offerings.

What are the requirements?

Eligible students include all health professionals who meet the following University of Alberta Faculty of Graduate Studies & Research (FGSR) requirements:

1. Submission of original post-secondary degree transcript (if you have attended several institutions we will require only your MOST RECENT degree program transcript)
***Please note that FGSR will not accept copies transcripts must be original and received in an envelope sent directly from the institution attended. We can access U of A transcripts if you were a former student here.*
2. GPA of 3.0 (if you do not meet this requirement please contact the certificate programs coordinator)

3. For students whose first language is not English, a TOEFL equivalent to entry level U of A Rehab programs (minimum of 580)

You can begin the online application to this certificate program anytime by visiting the FGSR website at: www.gradstudies.ualberta.ca/apply/

Course Descriptions

A Certificate will be granted by the University of Alberta's Faculty of Graduate Studies and Research upon successful completion of three required graduate-level credit courses, as listed below.

REHAB 535: The Nature of Pain (*3)

Pain is a major factor impacting quality of life and will continue to become more so as the average lifespan increases. Understanding the multi-dimensional nature of pain and its broad impact is critical to applying best practice in its assessment and treatment. The neural pathways / mechanisms subserving normal and pathological pain will be studied in depth as well as a critical view of translating these findings to clinical practice. A range of theoretical perspectives underlying the individual's experience of pain across the continuum from acute to complex/chronic will be presented. The role of interprofessional collaboration for comprehensive pain management will be introduced. **(This course is a pre-requisite for REHAB 536 and REHAB 537.)**

REHAB 536: Assessment and Management of Pain (*3)

Knowledge Translation: Integrating evidence into practice. Building on foundations developed in Rehab 535, this course will present models of and approaches to assessment of and treatment for common pain conditions, across the lifespan, with an emphasis on complex/chronic pain. This course will explore the etiologies of various pain conditions, the prevalence of pain, as well as ethical issues, barriers, and facilitators to comprehensive assessment and treatment. Rationale for pharmacological and non-pharmacological interventions will be reviewed. Participants will discuss best practice roles and evidence based roles and interventions for each of the health professionals involved in the collaborative interprofessional management of chronic pain. **Pre-requisite: REHAB 535.**

REHAB 537: Integrating and Implementing Pain Management Models (*3)

This course will provide an opportunity for students to integrate and apply information presented in REHAB 535

and 536 using standardized assignments with real and/or simulated patients as a base from which to develop an evidence-based, collaborative, interprofessional, assessment and treatment of chronic pain and disability. **Pre-requisite: REHAB 535, REHAB 536.**

[Other information](#)

[Course Last Updated](#)

[This page was last updated](#)
1/23/2014

University of British Columbia – Medical Curriculum

Education on the Topic of Pain Management, Opioid Prescribing and Addiction

Region

Vancouver, British Columbia

Website

<http://www.med.ubc.ca>

Contact

Roanne Preston MD FRCPC
Department Head Anesthesiology,
Pharmacology & Therapeutics
Division Health Obstetric Anesthesia
Email roanne.preston@ubc.ca

Is there education specifically addressing safe prescribing of restricted substances including but not limited to opioids (includes benzodiazepines, stimulants)?

Yes. It is addressed both in formal pharmacology lectures as well as in the PBLs for medical students. Prescribing safety not addressed with anesthesia residents, unless done so during a chronic pain rotation in which case it is staff dependent as to what is taught.

What is the current state of education directed towards assessment and management of pain? (We know that as of 5 years ago, it amounted to an average of less than 20 hours in the entire undergraduate medical education curriculum and that some schools have made changes in this area).

Postgraduate: A lot, both acute and chronic pain management.

Undergraduate: Medical student learn basic principles in a 2-week anesthesia rotation, plus the academic days address pain management as a topic.

Is there education on the topic of assessment and treatment of addiction?

The pharmacology side of my department is starting a new course in September 2013 on "Society and Addiction" – taught by a variety of teachers including pharmacologists, family doctors and anesthesiologists.

Note: They are in the process of a major curriculum renewal for their undergraduates.

This page was last updated
1/27/2014

CAMH and McMaster Addictions Curriculum Project

Affiliation/Partnership/Sponsor

machealth.ca, McMaster University Health Sciences
Centre for Addiction and Mental Health (CAMH)

Region

National

Website

<http://machealth.ca/programs/default.aspx>

Target Audience

Health care professionals

Date/Time/Location

On-line

Delivery Method

Not applicable

Cost

Not Applicable

Requirements/Prerequisites

Collaborative partner in program

Accreditation

Presently not applicable

Contact Information

For on-line help/support connect to:

<http://machealth.ca/help/p/contact-us.aspx>

Description/Goals/Learning Objectives

CAMH and McMaster Addictions Curriculum Project – This project is an educational initiative collaboration between the Centre for Addiction and Mental Health (CAMH) and McMaster University to promote curriculum innovation and resources related to the spectrum of alcohol use disorders.

Other information

About *machealth* – It was designed for physicians, other health care professionals and trainees. The *machealth* programs are a convenient way to keep your knowledge and skills up-to-date. Work through interactive multimedia modules, download resources and tools; then connect with colleagues in the discussion forums, all from the comfort of your office or home.

Course Last Updated

2014

This page was last updated

1/23/2014

McGill University – Graduate Certificate in Chronic Pain Management (online learning)

Affiliation/Partnership/Sponsor

School of Physical & Occupational Therapy,
McGill University

Region

Montreal, QC

Website

<https://www.mcgill.ca/spot/programs/online-graduate-certificates/chronic-pain-management>

Target Audience

Healthcare professionals in medicine, nursing, occupational therapy, pharmacology, physical therapy, psychology, and other related fields

Date/Time/Location

On-line

Delivery Method

On-line courses

Cost

See website for additional information.

Requirements/Prerequisites

BSc degree or equivalent in a health related discipline from a university of recognized reputation.

Accreditation

Graduate Certificate in Chronic Pain Management

Contact Information

School of Physical & Occupational Therapy
Tel 514-398-4500
Fax 514-398-6360
Email gradcertificates.spot@mcgill.ca

Description/Goals/Learning Objectives

The Core Courses (15 credits)

The complexity of chronic pain management requires that each core course is interdisciplinary by design. Through the use of tutors and students from a variety of backgrounds who interact via online forums and chatrooms, the post-professional student will have the opportunity to compare experiences, and work with others to solve real clinical problems. Courses are offered in French and in English. Click the title for details of each course.

POTH663 - Pain Assessment in Clinical Practice

POTH664 - Neuroscience and Behavioral Perspectives of Pain

POTH665 - Interdisciplinary Management of Chronic Pain

POTH666-Common Clinical Pain Syndromes

The Elective Course

POTH603 -Directed Practicum: This is a tutorial with directed practical experience in a clinical setting related to the student's clinical specialization, including curriculum development, and emphasizing current thought in rehabilitation.

Other information

Chronic pain management is a major and growing challenge for patients, healthcare professionals and the global healthcare system. This certificate is an ongoing collaboration between the School of Physical and Occupational Therapy and the Alan Edwards Centre for Research on Pain to provide healthcare professionals with the most recent and relevant approaches and technologies for the care and management of chronic pain.

An interdisciplinary approach is represented by the participants as well as by the educators of the certificate. By teaching evidence-based clinical practice with an interdisciplinary perspective, this graduate certificate will provide the professional with advanced knowledge and expertise in this challenging area of healthcare. This certificate is offered in French and in English.

Educators

The curriculum committee includes eminent scientists, physicians and scholars and is co-chaired by our two academic leads:

Dr. Isabelle Gélinas, PhD, OT: Associate Professor; Director, Graduate Program; Chercheur régulier, C.R.I.R. (Centre de recherche interdisciplinaire en Réadaptation) du Montréal

Dr. Mark Ware, MD, MRCP(UK): pain clinician, researcher and teaching scholar

Ms. Kimberley Smalridge PT, Program Coordinator

Our current contributors to the courses are clinicians specialized in chronic pain management and experts from the School of Physical and Occupational Therapy and the Alan Edwards Centre for Research on Pain.

- Dr. Maria Dritsa, PhD, Psychology
- Dr. Robert Dykes, PhD, Physiology
- Dr. Celine Gelinias, RN PhD
- Ms. Rita Joyal, PT
- Dr. David Lussier, MD
- Ms. Lesley Norris, MSc PT
- Ms. Sara Saunders, MSc OT (PhD candidate)
- Ms. Kimberley Smalridge, PT

Course Last Updated

January 2014

This page was last updated

2/10/2014

McGill University – Undergraduate Medical Curriculum

Education on the Topic of Pain Management, Opioid Prescribing and Addiction

Region

Montreal, Quebec

Website

<http://www.mcgill.ca/medicine/medicaleducation/undergraduate-education>

Contact Information

John Cloutier

Curriculum Management Administration

Undergraduate Faculty of Medical Education

McGill University

Tel 514-398-8777

Fax 514-398-3595

Email curriculum.med@mcgill.ca

The Basis of Medicine (BOM) component described below has already run its last iteration; the curriculum is still 'current' as the McGill U/G medical program has not finished running through the last iteration of it in its entirety – all 4 years.

Because the issues of pain, safe prescribing of restricted substances and addiction assessment/treatment (usually of restricted substances) are often taught hand-in-hand, instances of curricular material dealing specifically with restricted substances, pain management and addiction are grouped below by curricular subdivisions (BOM, ICM, CLERKSHIP and PHYSICIANSHIP).

1. BASIS OF MEDICINE (BOM) – 1st Year and 1/3.

- Unit 6 (Nervous System and special Senses) - 2 hour lecture – *Neurology of Pain*
- Unit 8B (Pathobiology, Treatment and Prevention of Disease) – 1 hour lecture - *Pain Management: Opioid Analgesics*
- Unit 8B (Pathobiology, Treatment and Prevention of Disease) – 2 hour lecture - *Pain Management: Marijuana, Cannabinoids and Adjuvant Pain Therapy*
- Unit 8B (Pathobiology, Treatment and Prevention of Disease) - Forum - 1 hour – *Pain Management*
- Unit 8B (Pathobiology, Treatment and Prevention of Disease) - Self-Directed Small Group - 1 hour – *Pain Management*
- Unit 8B (Pathobiology, Treatment and Prevention of Disease) - 2 hour lecture – *Drug Abuse and Alcoholism*
- Unit 8B (Pathobiology, Treatment and Prevention of Disease) - 2 hour lecture – *Drugs of Abuse and Adaptive Changes*
- Unit 8B (Pathobiology, Treatment and Prevention of Disease) - Small Group – 1 hour - *Alcoholism and Drug Abuse*

2. INTRODUCTION TO CLINICAL MEDICINE (ICM) – 2nd 2/3 of year 2.

- Surgery component – opioid prescription for pain relief covered in material and quiz
- Oncology component – PDF - *Pathophysiology of Cancer Pain*
- Radiology component – multiple test cases – assessment/management of pain in various locales

3. CLERKSHIP – Years 3 and 4

- Intro to Clerkship – Presentation - 1 hour - *"Introduction to Hospital Practice: Prescribing Medications"*
- Presentation – 1 hour - *"Stress et Detresse lors de la formation en medicine"* (medical student substance abuse management strategies).
- Surgery Core Clerkship – Handouts/Quiz on opioid prescription/physiologic addiction issues.
- Emergency Medicine Core Clerkship – Core Learning Patient Encounters – Pain management.

4. PHYSICIANSHIP (2A) – Longitudinal theme throughout 4 years

Presentation – 1 hour – *Addiction: Neurobiology and Treatment Options*

*TOTAL HOURS (where time is noted/dedicated):

- Lectures/Presentations: 12 hours
- Fora: 1 hour
- Small Group: 2 hours

This page was last updated
2/7/2014

McMaster University – Medical Curriculum

Education on the Topic of Pain Management, Opioid Prescribing and Addiction

Region

Hamilton, Ontario

Website

<http://www.fhs.mcmaster.ca/mdprog/>

Contact

Norm Buckley Ba (Psych), MD, FRCPC
Professor and Chair, Department of Anesthesia
Director, Michael G. DeGroot National Pain Centre
Email npc@mcmaster.ca

In 2012 four investigators reviewed McMaster's medical curriculum, focusing on formal pain teaching. The study aimed to identify the pain-related teaching in the undergraduate medical curriculum at McMaster University, and categorize the content within the IASP curriculum criteria. Data collection included a retrospective review of all formal academic sessions over 2011-2012, using the online curriculum database. All tutorials, large group sessions (LGS), and licensing exam preparatory lectures were systematically reviewed, each by a minimum of two investigators. Outcome measures included the content of tutorial case studies and lecture slides that focused on pain teaching, as well as lecture time devoted to pain teaching. All content was measured against the IASP Curriculum Outline on Pain for Medicine. The McMaster undergraduate medical curriculum is primarily problem-based, where students engage in self-directed learning around a given tutorial problem based on a clinical scenario.

RESULTS

Large Group Sessions: 215 LGS spanning all five medical foundations, clerkship and licensing examination preparation were assessed. 12.1% of LGS presentations (26 of 215) were identified to include some element of pain education. Based on the number of hours scheduled for each presentation, this resulted in an estimated 18.99 hours of didactic pain education in the LGS (Figure 1). MF5, which focuses on musculoskeletal, neuroscience and brain and behavior, had the highest number of hours of pain teaching with 3.95 hours. In comparison, MF3, which focuses on reproduction and renal had the least time devoted to pain with 0.27 hours. Of the mandatory clerkship teaching sessions, anesthesia had the most time dedicated to pain education.

Tutorials: 160 tutorials from the pre-clerkship medical foundations were assessed. 23.8% of tutorial cases (38 of 160) included pain-related content. IASP criteria were noted a total of 104 times within the tutorials. The majority of notations were from pain etiology (n=51) and basic sciences (n=19). Neurostimulation, and nerve blocks were never mentioned in any tutorials. MF5 had the most tutorials touching upon pain with 61 notations of IASP criteria fulfillment. MF3 had the least with only 2 notations.

Professional Competencies: A review was done of this curriculum but no pain material was identified.

Delivery of Pain Teaching: The review of the McMaster undergraduate medical curriculum revealed that pain sessions are presented within the context of general required courses, as a subtopic rather than as sessions devoted explicitly to pain. This is evidenced by the fact that an average of 32.3% of LGS' slides mention pain (range from 1.7-100%). There are 4 LGS in which pain is the featured topic, and one tutorial session in which pain is the prominent objective.

DISCUSSION

Based on the results of this study, the amount of formal pain teaching in McMaster University's undergraduate medical education is estimated to be around 18.99 hours. This number is likely an underestimation of total pain teaching, but to what extent is unknown.

This page was last updated
1/27/2014

University of Ottawa – Medical Curriculum

Education on the Topic of Pain Management, Opioid Prescribing and Addiction

Region
Ottawa, Ontario

Website
<http://www.med.uottawa.ca>

Contact

John Penning
Medical Director APS
TOH
Email jpenning@ottawahospital.on.ca

Catherine Smyth MD PhD FRCPC
Staff Anesthesiologist
The Ottawa Hospital Pain Clinic

Lisa Bromley
Email lisa@lisabromley.ca

Is there education specifically addressing safe prescribing of restricted substances including but not limited to opioids (includes benzodiazepines, stimulants?)

1 of 18 pillars in the curriculum on pain education. One week in the Integration block each April at the end of second year and before start of third year. Includes over 60 formal objectives. The objectives are covered formally in the following:

- 1) One self-learning module on pain pathophysiology
 - 2) Three 1-hour lectures on acute pain
 - 3) Three 1-hour lectures on chronic pain
 - 4) Two small group "Complex Patient Modules" of 2-hours each. These are a hybrid between PBL and CBL. Objectives and resources are provided but only one tutor for three groups of 9 students each, so they are forced to prepared and cover on their own.
 - 5) Two hours "wrap-up" session with the entire class to review and clarify and outstanding issues.
- Students also have more informal pain teaching on the anesthesia rotation and also they are assigned onto the APS for 1-2 days while on Anesthesia. (John Penning)

A 90-minutes lecture at the U/G level (2nd Year MS) on safe opioid prescribing (benzos are addressed). "Pain" week during the integration unit. Unsure of how many hours are devoted as there are lectures, cases and self-learning modules. There is also pain assessment/treatment in the "Palliative Care" week. Also have ELM's for all new residents at TOH (Post-grad). (Catherine Smyth)

What is the current state of education directed towards assessment and management of pain? (We know that as of 5 years ago, it amounted to an average of less than 20 hours in the entire undergraduate medical education curriculum and that some schools have made changes in this area).

Is there education on the topic of assessment and treatment of addiction?

2-Hour opioid addiction lecture which touches on safe prescribing. The main focus is on recognizing and treating opioid addiction with a real patient who volunteers and tells her own story. (Lisa Bromley)

This page was last updated
1/27/2014

Queen's University – Medical Curriculum

Education on the Topic of Pain Management, Opioid Prescribing and Addiction

Region
Kingston, Ontario

Website
<http://meds.queensu.ca>

Contact
G. Ross Walker MD, FRCSC, FACS
Associate Dean
Postgraduate Medical Education
Faculty of Health Sciences
Email walker@kgh.kari.net

Is there education specifically addressing safe prescribing of restricted substances including but not limited to opioids (includes benzodiazepines, stimulants)?

The curricular content our PG Programs is under the control of our Program Directors and Residency Program Committees. It would not be possible for me to answer your question with any accuracy or ease. To get this information, I would have to poll all of our Postgrad Program Directors. Although in some specialties, it might be easy to identify specific curriculum focused on Pain Management, such as in Anaesthesiology and Palliative Medicine, in many of our programs, this might well be covered as part of another topic such as Post-op Management in the Foundations of Surgery seminar series.

What is the current state of education directed towards assessment and management of pain? (We know that as of 5 years ago, it amounted to an average of less than 20 hours in the entire undergraduate medical education curriculum and that some schools have made changes in this area).

Is there education on the topic of assessment and treatment of addiction?

This page was last updated
1/27/2014

University of Saskatchewan – Medical Curriculum

Education on the Topic of Pain Management, Opioid Prescribing and Addiction

Region

Saskatoon, Saskatchewan

Website

<http://www.medicine.usask.ca>

Contact

David Campbell MD, MSc, FRCPC, CCPE

Professor and Chair

Department of Anesthesiology, Perioperative

Medicine and Pain Management

Email David.Campbell@saskatoonhealthregion.ca

Is there education specifically addressing safe prescribing of restricted substances including but not limited to opioids (includes benzodiazepines, stimulants?)

Undergraduate Medical Education: In the 2nd and 3rd year pro skills undergraduate medical education, this content is not formally addressed. The pre-clerkship module at the end of 3rd year contains a session of prescribing in general. During the JURSI (clinical) UGME they receive the following during their academic half-day:

- 1) Safe prescribing of restricted substances: 4 sessions with Pharmacy
- 2) Assessment and management of pain (7 sessions total): Acute pain management, complex regional pain syndrome, generalized pain disorder, neuropathic pain, polyarthralgia, end of life care (2 sessions)
- 3) Assessment and treatment of addiction: 1 session – Substance abuse/drug addiction/withdrawal.

Postgraduate Anesthesia: No, since they typically do not prescribe drugs.

What is the current state of education directed towards assessment and management of pain? (We know that as of 5 years ago, it amounted to an average of less than 20 hours in the entire undergraduate medical education curriculum and that some schools have made changes in this area).

Discuss the use of regional anesthesia/local for pain management in pharmacology lecture (1-hour). One session (1-hour) in Peri-operative course in Phase C – 3rd year pre-clerkship deals with pain assessment and management options. In clerkship, acute pain management is their daily objective/topic to be discussed during their rotation.

Postgraduate: A lot; both acute and chronic pain management.

Undergraduate: Medical students learn basic principles in 2-week anesthesia rotation, plus the JURSI academic half days address pain management as a topic.

Is there education on the topic of assessment and treatment of addiction?

Nothing within pre-clerkship or clerkship.

Undergraduate: None

Postgraduate: None in patients, but plenty of education regarding recognition of risk in provider.

This page was last updated
1/27/2014

University of Toronto - Centre for the Study of Pain

Affiliation/Partnership/Sponsor
University of Toronto

Region
Toronto, ON

Website
<http://www.utoronto.ca/pain>

Target Audience
Pre-licensure health science students

Date/Time/Location

Delivery Method
20 Hour integrated, interdisciplinary, pain curriculum

Cost

Requirements/Prerequisites
Registration in program

Accreditation

Contact Information
Nancy Mitchell
Centre for the Study of Pain
University of Toronto
155 College Street, Suite 300
Toronto, ON M5G 1P3
Tel 416-946-8270
Email nancy.mitchell@utoronto.ca

Description/Goals/Learning Objectives
The UTCSP is located at the University of Toronto under the collaborative partnership and leadership of the Faculties of Medicine, Nursing, Dentistry, and Pharmacy.

Vision: The vision of the UTCSP is to be a key academic voice and a leader, both nationally and internationally, in pain research and education.

Mission: The mission of the UTCSP is to create and disseminate knowledge on pain and inform clinical excellence through interdisciplinary collaboration.

Goals:

- Foster research and scholarship leading to an understanding of the mechanisms of pain and its alleviation
- Link research and education in pain so as to effect the dissemination and application of new knowledge in pain
- Develop, implement, and support coordinated educational programs in pain at undergraduate, graduate, and post-graduate levels
- Foster a multi-disciplinary approach in clinical research activities in pain, including collaboration between basic and clinical science
- Develop and provide continuing education programs for health care providers aimed at the dissemination of information derived from research and clinical evidence.
- The University of Toronto Centre for the Study of Pain — Interfaculty Pain Curriculum (UTCSP-IPC) is a 20-hour integrated, interdisciplinary, pain curriculum for pre-licensure health science students. The UTCSP-IPC was developed to address current information, misbeliefs, and gaps in pain education and to provide students in the health professions an opportunity to learn with, from, and about each other. The goal of the curriculum is to improve pain knowledge and understanding of inter-professional pain assessment and management processes. The UTCSP-IPC was implemented in March 2002 and became a mandatory part of health science curricula at the University of Toronto in 2004.

Other information

Course Last Updated

This page was last updated
1/23/2014

Western University – Undergraduate Medical Curriculum

Education on the Topic of Pain Management, Opioid Prescribing and Addiction

Region
London, Ontario

Website
<http://www.schulich.uwo.ca/medicine/undergraduate/>

Contact
Pat Morley-Forster MD
Professor, Department of Anesthesia
Director of the Chronic Pain Program
Email pmorleyf@uwo.ca

4 th Year Course – Pain Medicine	
Instructor(s)	Topic
Dr. Dwight Moulin Chris Reynaert, Pharmacist	<i>Introduction to Pain – Classification, Assessment and Overview of Analgesic Agents</i>
Dr. Chris Watling Dr. Maria Parent	<i>Pharmacology of Opioid Analgesics and Management of Cancer Pain</i>
Dr. Heather Getty	<i>Assessment and Management of Chronic Back pain with a Focus on Failed Back Surgery Pain Non-Pharmacologic Approaches to Management of Chronic Pain</i>
Dr. Joshua Shadd	<i>Pain in Primary Care: A View From the Community</i>
Dr. Ryan Arbeau Dr. Geoff Bellingham	<i>Pain in the Emergency Room: Managing Acute Pain in the Chronic Pain Patient Management of Acute Postoperative Pain</i>
Dr. David Walton Dr. Eldon Loh	<i>Assessment and management of Chronic Mechanical Neck Pain</i>
Dr. Gregory McCarthy Dr. patricia Morley-Forster	<i>Chronic Pain Assessment and Management in the Addicted Patient (Part 1)</i>
Dr. Gregory McCarthy Dr. Patricia Morley-Forster	<i>Chronic Pain Assessment and Management in the Addicted patient (Part 2)</i>
Dr. Chris Brymer	<i>Chronic Pain in the Elderly</i>
Dr. Valerie Schulz	<i>Chronic Pain Issues in the ICU</i>

This page was last updated
1/27/2014

Western University - Postgraduate Medical Curriculum

Education on the Topic of Pain Management, Opioid Prescribing and Addiction

Region
London, Ontario

Website
<http://www.schulich.uwo.ca/medicine/postgraduate/>

Contact
Christ Watling MD, MEd, PhD, FRCP(C)
Associate Dean, Postgraduate Medical Education
Schulich School of Medicine and Dentistry
Western University
Email Chris.Watling@schulich.uwo.ca

Is there education specifically addressing safe prescribing of restricted substances including but not limited to opioids (includes benzodiazepines, stimulants?)

Post graduate education is not one curriculum, but rather is 45+ different, discipline-specific curricula. SOME of these will include such education, when it is relevant to the objectives of training of that field. We do provide a shared curriculum of faculty-wide education events targeting residents in all programs and highlighting issues of common interest. To-date, we have not specifically provided any faculty-wide sessions for residents on these topics.

What is the current state of education directed towards assessment and management of pain? (We know that as of 5 years ago, it amounted to an average of less than 20 hours in the entire undergraduate medical education curriculum and that some schools have made changes in this area).

Is there education on the topic of assessment and treatment of addiction?

Assessment and treatment of addiction is formally addressed in some curricula (e.g. psychiatry, pain medicine) but not in many others.

This page was last updated
2/3/2014

A survey of prelicensure pain curricula in health science faculties in Canadian universities

Judy Watt-Watson RN PhD¹, M McGillion RN PhD¹, J Hunter BSc(PT) PhD¹, M Choiniere PhD²,
AJ Clark MD FRCPC³, A Dewar RN PhD⁴, C Johnston RN PhD⁵, M Lynch MD FRCPC⁶, P Morley-Forster MD FRCPC⁷,
D Moulin MD FRCPC⁷, N Thie DDS MSc⁸, CL von Baeyer PhD RPsych⁹, K Webber RN MN¹⁰

J Watt-Watson, M McGillion, J Hunter, et al. A survey of prelicensure pain curricula in health science faculties in Canadian universities. *Pain Res Manage* 2009;14(6):439-444.

OBJECTIVE: The present exploratory, descriptive study aimed to determine the designated time for mandatory pain content in curricula of major Canadian universities for students in health science and veterinary programs before being licensed.

METHOD: Major Canadian university sites (n=10) were chosen where health science faculties included at least medicine (n=10) and nursing (n=10); many also included dentistry (n=8), pharmacy (n=7), physical therapy (n=8) and/or occupational therapy (n=6). These disciplines provide the largest number of students entering the workforce but are not the only ones contributing to the health professional team. Veterinary programs (n=4) were also surveyed as a comparison. The Pain Education Survey, developed from previous research and piloted, was used to determine total mandatory pain hours.

RESULTS: The majority of health science programs (67.5%) were unable to specify designated hours for pain. Only 32.5% respondents could identify specific hours allotted for pain course content and/or additional clinical conferences. The average total time per discipline across all years varied from 13 h to 41 h (range 0 h to 109 h). All veterinary respondents identified mandatory designated pain content time (mean 87 h, range 27 h to 200 h). The proportion allotted to the eight content categories varied, but time was least for pain misbeliefs, assessment and monitoring/follow-up planning.

CONCLUSIONS: Only one-third of the present sample could identify time designated for teaching mandatory pain content. Two-thirds reported 'integrated' content that was not quantifiable or able to be determined, which may suggest it is not a priority at that site. Many expressed a need for pain-related curriculum resources.

Key Words: *Canadian health science universities; Prelicensure pain curricula*

Un sondage des programmes sur la douleur avant l'obtention du permis d'exercer dans les facultés de sciences de la santé des universités canadiennes

OBJECTIF : La présente étude exploratoire descriptive visait à déterminer la période désignée pour enseigner la douleur dans le programme des grandes universités canadiennes aux étudiants en sciences de la santé et en sciences vétérinaires avant l'obtention du permis d'exercer.

MÉTHODOLOGIE : On a retenu les grands établissements universitaires canadiens (n=10) dont les facultés de science de la santé incluaient au moins la médecine (n=10) et les soins infirmiers (n=10). La plupart incluaient aussi la dentisterie (n=8), la pharmacie (n=7), la physiothérapie (n=8) ou l'ergothérapie (n=6). Ces disciplines fournissent le plus grand nombre d'étudiants qui intègrent le milieu du travail, mais ne sont pas les seules à contribuer à l'équipe de professionnels de la santé. Les programmes vétérinaires (n=4) ont également été sondés à titre comparatif. Le sondage sur l'enseignement de la douleur, élaboré à partir de recherches antérieures et mis en œuvre dans des projets pilotes, a permis de déterminer le total d'heures obligatoires consacrées à la douleur.

RÉSULTATS : La majorité des programmes de sciences de la santé (67,5 %) étaient incapables de préciser les heures désignées pour l'enseignement de la douleur. Seulement 32,5 % des répondants pouvaient préciser les heures attribuées à la douleur dans les cours ou dans les conférences cliniques supplémentaires. La période totale moyenne par discipline dans l'ensemble des années variait entre 13 heures et 41 heures (plage de 0 heure à 109 heures). Tous les répondants des écoles vétérinaires ont fait état d'heures d'enseignement consacrées à la douleur (moyenne de 87 heures, plage de 27 heures à 200 heures). La proportion attribuée aux huit catégories de contenu était variable, mais la période était moindre pour les méconceptions, l'évaluation et la planification du suivi de la douleur.

CONCLUSIONS : Seulement le tiers du présent échantillon pouvait préciser une période attribuée à l'enseignement obligatoire de la douleur dans les programmes. Les deux tiers du contenu « intégré » déclaré n'étaient pas quantifiables ou étaient impossibles à déterminer, ce qui peut laisser croire que ce n'est pas une priorité dans ces établissements. Nombreux sont ceux qui ont exprimé la nécessité de ressources pour un programme sur la douleur.

Unrelieved pain is a widespread global problem for divergent patient groups across the lifespan. Pain education for health professionals at all levels has been repeatedly identified as an important step toward more effective pain management practices (1). However, evidence indicates that health

professionals lack sufficient knowledge and skill to adequately assess and manage pain (2,3).

Despite evidence that well-designed pain curricula can significantly improve pain knowledge and beliefs of health professional students (3-6), reports of pain content in

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TABLE 1
Survey responses by faculty or department

Faculty or department	Site responses, n	Total sites, n	Response rate, %
Dentistry	5	8	63
Medicine	9	10	90
Nursing	9	10	90
Occupational therapy	3	6	50
Pharmacy	5	7	71
Physical therapy	7	8	88
Veterinary	4	4	100

prelicensure (prequalifying, preregistration) curricula are minimal.

Students have lacked important pain knowledge at graduation (1,7-10), and attitudes and beliefs reinforced as undergraduates are more difficult to change later (11). More recently, prelicensure interprofessional education has been recognized as a critical step in ensuring that graduates entering practice will be competent in patient-centred collaboration (12-15), including in pain management (16). Moreover, Barr et al's (17) systematic review reported that the most common goals of prelicensure interprofessional education were to reduce the development of prejudices and negative stereotypes and to lay the foundation for future interprofessional learning and practice. However, outside of the University of Toronto Centre for the Study of Pain Interfaculty Pain Curriculum (Toronto, Ontario), an integrated pain curriculum for prelicensure students from six health science faculties and departments (2,3), the degree to which pain content is included in Canadian university health science curricula is not known.

The purpose of the present exploratory, descriptive study was to survey the designated time for mandatory pain content being taught in curricula of major Canadian universities for students in health science and veterinary programs before being licensed. While there are veterinary programs within some health science faculties, for clarity in the present paper, health science programs will refer to human, and not animal care. These data are being used by the Canadian Pain Society to raise national awareness of unrelieved pain and the need for national pain curricula that includes an interprofessional focus, as well as to encourage the Canadian federal government to support greater funding for pain education and research.

METHODS

For the purposes of the present exploratory study, university-based sites that included prelicensure programs for medicine and nursing were surveyed. At universities that also included dentistry, pharmacy, physical therapy and/or occupational therapy, these programs were also included. These faculties and departments were included because they currently have the largest number of students entering the workforce. Therefore, the present survey was not meant to be comprehensive; other health professional groups also make vital contributions to the pain management effort. For comparison with the health science faculties, veterinary colleges were also included.

Coinvestigators at each university site hired a research assistant to collect data from their health science faculty, department or school(s) using the Pain Education Survey (PES). The PES was adapted from previous research (18,19)

and includes eight items also used in the measure to evaluate the University of Toronto Centre for the Study of Pain Interfaculty Pain Curriculum. Face validity and generalizability were established by a focus group of 10 interprofessional pain education experts; it was also pilot tested with faculty at one site before administration.

At each site, the coinvestigators helped the research assistant identify the appropriate faculty member in each of the selected health science programs to approach to complete the survey, such as those responsible for program curricula with knowledge of course-related pain content. Faculty members were given an explanatory letter about the study insuring confidentiality of site-specific data, and their informed consent was implied by completion of the survey. Although the survey did not involve the collection of data pertaining to patients or students, ethical approval was sought and received from the University of Toronto, and by individual sites as required.

Data entry and analysis were completed by an experienced research associate and PhD candidate at the University of Toronto, supervised by the principal investigators. Descriptive and summary statistics were used for data analysis to determine the average number of hours dedicated to mandatory formal teaching on pain at each site, as well as the proportion of total hours dedicated to teaching various pain-related content areas. The latter included pain neurophysiology and mechanisms, etiology and prevalence, pain-related misbeliefs and barriers to effective pain management, pain assessment and measurement, analgesics and management of adverse effects, nonpharmacological pain management strategies, the multidimensional nature of the pain experience and related implications for effective pain management, and monitoring, quality and pain policy and guidelines. When the time dedicated to teaching formal pain content was not specified (and these data could not be obtained), a score of 0 was assigned. It was deemed inappropriate to impute the mean number of formal hours (as opposed to scores of zero) where these data were missing because there are no previous reliable data indicating the average number of hours dedicated to formal pain teaching in Canadian universities, the reliability of the PES is yet to be established, and if the 67.5% of responses given as 0 were excluded, calculated means would have been based on only 32.5% of responses.

All data were housed in locked storage at the Lawrence S Bloomberg Faculty of Nursing, University of Toronto. The list of respondent names and contact information were stored separately from these data.

RESULTS

Participants

Ten sites of major universities from seven of the eight provinces across Canada with a medical school were included. Response rates were excellent from most disciplines and included a total of 42 respondents across faculties and departments (Table 1). The length of health science programs varied from two to five years, including dentistry (four years), medicine (three to five years), nursing (two to four years), pharmacy (four to five years), physical therapy (two years) and occupational therapy (two to three years). Veterinary programs were each four years long.

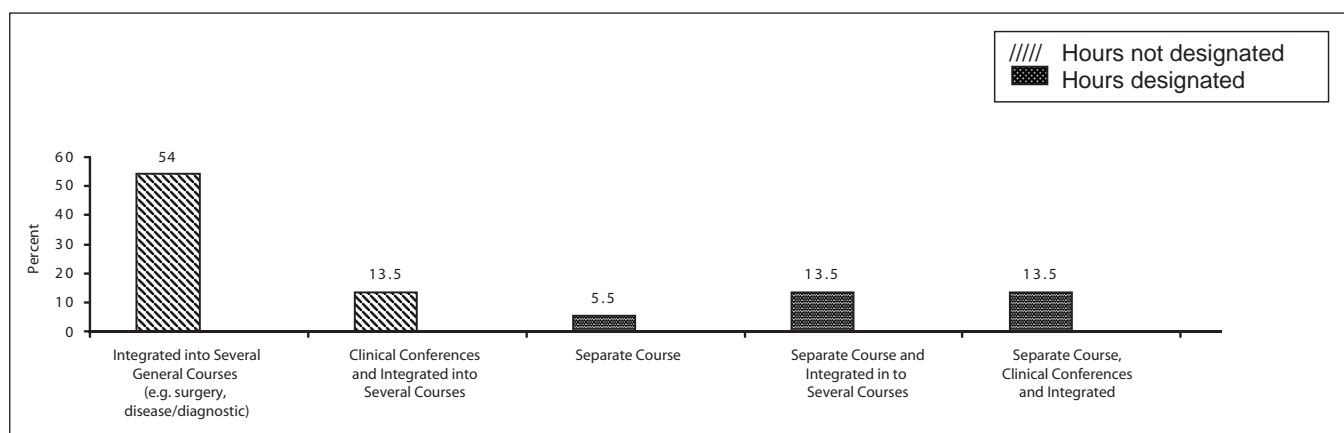


Figure 1) Presentation methods for mandatory designated pain content

Total designated pain content hours for health science and veterinary curricula

Over 90% of the health science programs and all veterinary programs stated they included mandatory formal pain content in the curriculum. However, the understanding of 'formal' by respondents varied, as reflected in their account of specific presentation methods. The majority (67.5%) of health science programs were unable to specify designated hours for pain because they had 'integrated content' across several courses and/or clinical conferences (Figure 1). Designated mandatory formal pain content was reported for only 32.5% as a separate course or content plus for some also as being integrated into several other courses and/or clinical conferences (Figure 1). Of these, 16% reported that content was both mandatory and elective, suggesting that there was additional content available for those who were interested in learning more about pain. All veterinary respondents were able to identify mandatory designated formal pain content hours. Although health science program responses indicated that some pain content was taught yearly, for many it was taught in the second year. Pain content in the veterinary programs was reported as being taught yearly with a concentration in the second, third and final years.

Those stating they had no formal pain content continued to complete the survey, indicating that pain education may be addressed through informal methods. Most respondents indicated they had faculty members with expertise to teach pain content.

Pain content taught in an interdisciplinary context was variable. Thirty-four per cent of respondents reported that some pain content or class was shared among disciplines, although only approximately one-half of these (55%) identified a specific number of hours. Excluding one site with a 20 h interfaculty curriculum, the mean shared time was 10 h (range 0.5 h to 20 h). Dentistry frequently reported shared courses, mostly with medicine. Veterinary programs did not share their pain curricula with other disciplines.

Total designated pain content hours by discipline

The average total time designated for formal pain teaching within each discipline is outlined in Table 2. The 20 h for the standardized interfaculty curriculum for six health science programs at one site were excluded to give a more accurate picture

TABLE 2
Average total hours for designated mandatory formal content by discipline*

Faculty or department	Site responses, n	Total hours, mean \pm SD	Range	Mean student, n*
Dentistry	5	15 \pm 10	0–24	47
Medicine	9	16 \pm 11	0–38	133
Nursing	9	31 \pm 42	0–109	133
Occupational therapy	3	28 \pm 25	0–48	47
Pharmacy	5	13 \pm 13	2–33	123
Physical therapy	7	41 \pm 16	18–69	55
Veterinary medicine	4	87 \pm 98	27–200	66

*Outlier of 20 h at the University of Toronto Centre for the Study of Pain Interfaculty Pain Curriculum was excluded; only additional hours for this site were included

of the pain content being taught across Canada. Sites unable to identify mandatory pain content included one each of dentistry, medicine and occupational therapy sites, and two nursing sites.

Although 16 respondents indicated that pain education was also addressed in clinical placements, most were unable to estimate the duration and indicated that it was variable depending on the particular clinical placement. Three respondents reported offering an elective for small groups of students to have experience in a pain clinic or other setting where pain is a major focus. Six additional programs reported offering electives for small groups of students with specialized pain content and clinical practice (eg, palliative care).

Percentage of designated hours for content category by discipline

Respondents were asked to categorize the pain content covered in their curriculum into eight specific areas and estimate the time spent teaching each category. As outlined in Table 3, the health science programs addressed all eight pain content areas in varying degrees of frequency. The percentages represent the proportion of the total teaching time (Table 2) allotted to each content category. Within the allotted hours, the proportion focused on each content category varied by discipline. For example, percentages for neurophysiology and pharmacological pain management were highest for medicine and pharmacy,

TABLE 3
Designated mandatory formal hours for content categories by discipline*

	Dentistry	Medicine	Nursing	Occupational therapy	Pharmacy	Physical therapy
Neurophysiology/mechanisms	13	30	19	10	26	14
Etiology/prevalence	12	13	7	0	9	8
Misbeliefs/barriers, challenges	6	2	9	8	5	11
Assessment/measurement	6	7	13	14	13	11
Management: Analgesics/adverse effects	14	25	12	0	21	10
Management: Nonpharmacological	17	5	8	26	5	34
Multidimensional nature of pain and management implications	9	8	6	8	16	11
Monitoring, QI policy/guidelines	2	0.5	4	2	5	1

Data presented as percentages. Numbers are rounded to nearest percentage and totals may not sum to 100%. *Outlier of 20 h at the University of Toronto Centre for the Study of Pain Interfaculty Pain Curriculum was excluded. QI Quality improvement

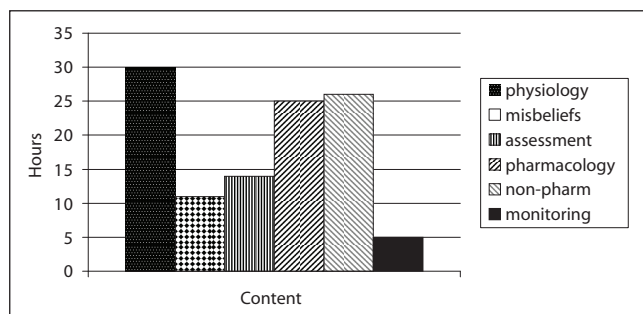


Figure 2) Number of designated mandatory hours allotted to pain content categories. Non-pharm Nonpharmacological

and those for nonpharmacological management were highest for occupational therapy and physical therapy. The least number of hours were allotted for pain misbeliefs, assessment and monitoring/follow-up planning across all health science programs (Figure 2). For the veterinary programs, pain content areas focused on physiology, assessment and pharmacology (analgesia) across all years.

Participant comments about pain curriculum challenges

The final section of the PES allowed for comments and three themes in particular emerged from descriptive analysis: difficulty in quantifying hours, particularly in clinical placements; difficulty in identifying hours for specific content; and lack of interdisciplinary education. Most health science respondents stated that students' exposure to the care of patients in pain depended on what happened during the students' clinical placements. As a result, pain education varied among students depending on their particular clinical experiences and clinicians involved. Therefore, most respondents were unable to estimate the amount of time spent on pain during clinical placements. Divergent concerns were expressed – some respondents stated that the amount of pain education students received would be underestimated because the clinical component of pain education was not able to be captured; others stated that they did not have control over learning in clinical placements. In comparison, veterinary respondents described specific allotted time and content for discussion of the pain management for each patient in clinical rotations.

Many respondents struggled with further quantifying the amount of time spent on formal content in each of the eight categories. Several suggested that their content areas were too

integrated to try break them down as the survey suggested. It is noteworthy that several respondents indicated that pain was mentioned in many different courses, but only as a diagnostic indicator of etiology related to the presentation of illnesses and the need for investigation.

Some respondents reported ongoing initiatives that offered interprofessional pain education opportunities including a 2 h module, a course elective for student groups or a 20 h interfaculty curriculum for six health science faculties. Most, however, did not currently combine their pain content with other professions. Several stated that having a shared pain content curriculum would be beneficial, along with a clearer delineation of role-related responsibilities for pain management.

Participant suggestions for educational resources

The majority of respondents reported that they would use pain curriculum resources if available and provided several suggestions. In particular, case studies or modules were identified by respondents from a variety of disciplines (n=25) as a helpful strategy to integrate students' theoretical knowledge into clinical situations, particularly if they reflected a range of clinical complexity. Other needs identified included resources to reflect an interdisciplinary or interprofessional approach to pain assessment and management, and Web-based resources or other multimedia resources, such as PowerPoint presentations, videos and pictures. Resources addressing particular content areas were also mentioned, specifically those addressing dental pain, persistent pain and neuroanatomy or neurophysiology. Resources to assist educators in keeping up to date with research and evidence-informed practice were also mentioned.

DISCUSSION

Despite the availability of internationally accepted core and discipline-specific curricula (20), the majority of health science faculties and departments (67.5%) found it difficult and were unable to delineate the actual hours allotted to teaching pain content in their curriculum, including clinical placements. The clinical placement hours depend on the site supervision. Although respondents stated that pain content was integrated across courses, it is problematic that they were unable to quantify specific mandatory hours overall and for specific content categories. It is of concern that only one-third (32.5%) of respondents were able to identify designated pain content hours – some with a considerable number of hours. Moreover, actual teaching hours allotted for some categories

were minimal; for example, pain assessment – so critical to successful management – in some instances had fewer hours than other categories, except monitoring, which was minimal across all disciplines. Two models that stood out as advancing pain curricula were a clinical practice model for medicine that involved a pain clinic or pain-focused practice area at one site, and a 20 h interprofessional pain curriculum for six health science faculties and departments, with specific competencies and objectives at another.

Pain content categories for the veterinary respondents were mainly physiology, assessment and management. On average, they reported considerably more hours designated for mandatory formal pain teaching, including in clinical placements, than those indicated in the human health science curricula.

Although the need for interprofessional pain education was expressed, this was not yet in place for most respondents. As well, the need for clarification of roles was identified by several respondents, and recent evidence indicates that increased cooperation within and among professions has been a positive outcome of interprofessional education (21,22).

Many respondents described the need for resources to implement further pain curricula development. Common suggestions included the need for national data banks of cases, modules and presentation materials, as well as for a roster of health professionals with pain education experience.

There are several limitations to the present survey. The purpose of this preliminary work was to examine the number of hours dedicated to pain content to provide a basis for future research. While disciplines were chosen with the largest number of students entering the workforce, the survey did not include other disciplines that also contribute to the health care team. The questions were developed from previous research (18,19) but the categories were expanded to eight content areas used in the 20 h curriculum evaluation model. However, some respondents stated they had difficulty attributing hours to some categories or that there was overlap. The respondent completing the survey may not have been the most knowledgeable person to complete the survey at all sites. In future research, a more standardized approach will be required to ensure a more systematic review.

It is noteworthy that curricula are shaped by academic accrediting and professional regulatory bodies through the regulations they impose. Students must acquire the necessary

professional competencies to eventually become licensed by their respective colleges. These competencies tend to be given high priority by academic administrators and curriculum committees. However, a recent survey demonstrated minimal to no pain-related entry-to-practice competencies required for Canadian health science students (23). These data indicate that a baseline understanding of pain assessment and management knowledge, skills and judgement is not recognized as a priority in most of the documents of six health science disciplines surveyed. In contrast, pain competencies for graduates from veterinary colleges were found to be specific to pain assessment and management, and offered clear criteria for evaluating knowledge, skills and judgement. Standards for professional competence delineate important domains of professional practice and direction for learning (24). Therefore, influencing professional bodies to increase the number of required entry-to-practice pain management competencies may ultimately have the greatest impact on curricula.

SUMMARY

Prelicensure pain education is a critical step in ensuring that health care practitioners entering the workforce are competent in pain management. However, only one-third of this sample could identify designated pain content hours in their prelicensure health science curricula. While pain teaching was assumed to be 'integrated' in other courses, it was not quantifiable and therefore not able to be determined for two-thirds of respondents. Many respondents commented on the need for pain-related curriculum resources and interprofessional opportunities in this area. In contrast, veterinary programs reported considerably more focus on pain assessment and management in their curricula. Graduates from health science faculties caring for people should have as much pain content and related competency requirements as graduates from veterinary colleges. Future research is needed to examine models that can support increased pain content in health science curricula.

ACKNOWLEDGEMENTS: This survey was supported by funding from the Canadian Pain Society. The authors gratefully acknowledge Dr Jessica Petersen for her assistance with data analysis and the educators at each university for the time taken to complete the survey.

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