

ABSTRACTS OF CONFERENCE PROCEEDINGS

2018 World Federation of Chiropractic/Association of Chiropractic Colleges Education Conference Proceedings

In October 2018, the World Federation of Chiropractic and Association of Chiropractic Colleges Education Conference was held in London, England. This summary provides the titles of the presentations from the contributed presentations. The full set of abstracts for this meeting are published online at www.journalchiroed.com as an exclusively electronic publication that is part of volume 32, issue 2 (October 2018) of the *Journal of Chiropractic Education*.

Key Indexing Terms: Chiropractic; Education; Congresses

J Chiropr Educ 2018;32(2):160–162 DOI 10.7899/JCE-18-18

List of Presentations

Teaching philosophy statements in chiropractic medicine programs: Creation, implementation, and review

Christopher Arick

Towards a model of business education for chiropractic

Ayla Azad

Hand hygiene in chiropractic training: When knowledge, attitudes and practices do not meet

Tobias Barnard, Atheesha Singh, Shelley Blundell, Christopher Yelverton

Optimizing the development of practitioners into educators in the chiropractic college setting: An integrative literature review

Lisa K. Bloom, Kathryn Hollywood, Donna Blaess, Claudia Santin

Cultural competency in the academic clinical setting

Karen A. Bobak, Lisa K. Bloom, Kristina L. Petrocco-Napuli

Objective structured clinical examination (OSCE)

Christine Bradaric-Baus, Scott Dunham

Operationalizing a strategic plan—Where do we start?

Christine Bradaric-Baus, Scott Dunham

Updating the subluxation theory: Teaching an evidence-based biomechanical approach to understanding low back pain

Alan Breen, Alexander Breen

The association between musculoskeletal pain and psychological stress: CMCC mental health and wellness study

Lydia Brodie, Pierre Côté, Christine Meckamalil, Sheilah Hogg-Johnson, Kathy Smith, Craig Jacobs, Linda Carroll

Good biomedical writing—How to recognize it, how to produce it, how to teach it

Brian Budgell

Universidad Veracruzana chiropractic program: First chiropractic program in the faculty of medicine in Mexico

Jorge Castillo

The impact on anatomical location identification after an ultrasound-guided palpation intervention: A pilot study

John Chinsuk Cho, Kenneth Reckelhoff

The effect of psychomotor skills training feedback using video enhanced observations (VEO) on VIVA outcomes

Danny Clegg, David Byfield, Alister DuRose

Using a video enhanced observation platform to enhance feedback for psychomotor skills training

Danny Clegg, David Byfield, Alister DuRose

Reinforcing conceptual learning in chiropractic education: Real-time decision making using a simulated patient encounter

Danny Clegg, Dean Whitcombe

The association between substance use and psychological distress in students enrolled at CMCC

David Côté, Kathy Smith, Pierre Côté

Deconstructing the health encounter: The importance of context

Ian Coulter, Gery Ryan, Lea Xenakis, Lisa Kraus, Lara Hilton

Manipulation and mobilization for treating chronic neck pain: A systematic review and meta-analysis

Ian Douglass Coulter, Cindy Crawford, Howard Vernon, Eric Hurwitz, Margaret Whitley, Patricia Herman, Gursel Aliyev

The challenge of determining appropriate care in the era of patient-centered care

Ian Douglass Coulter, Patricia Herman

Tell us something we don't know about the trust crisis for the profession—CHIROPRACTIUM

Alison Dantas, Ronda Parkes

Effect of chiropractic student practice perceptions in the utilization of evidenced-based care

Vincent DeBono

Time management and study methods in a single cohort of undergraduate chiropractic students

Philip Dewhurst, Jacqueline Rix, Caroline Cooke, Dave Newell

Chiropractic training in a multi-campus environment: Challenges and rewards

Barry Draper

Development of graduate exit competencies at the Canadian Memorial Chiropractic College

Scott Dunham, Christine Bradaric-Baus

Implementation of a lecture capture system at the Canadian Memorial Chiropractic College

Scott Dunham, Christine Bradaric-Baus

Promoting the use of a self-management strategy among novice chiropractors treating individuals with spine pain

Owis Eilayyan, Alik Thomas, Sara Ahmed, Anthony Tibbles, Craig Jacobs, Fadi Alzoubi, Andre Bussieres

Research Week: A tool to promote scientific research among students

Ricardo Fujikawa, Arantxa Ortega de Mues, Carlos Guillen Viejo, Camino García Balboa, Alma Vazquez Esteban

Toward the development of a standardized chiropractic curriculum for jurisprudence, ethics and business management course content

Brian Gleberzon, Peter McCarthy, Alister Du Rose

Are there tools to assess intuitive reasoning in health sciences students?

Olivier Guenoun, Arnaud Lardon, Magali Risch, Nadège Lemeunier

Assessing attitudes of patient-centered care among students across chiropractic colleges

Karin Hammerich, Kent Stuber, Anser Abbas, Martin Harris, Sheilah Hogg-Johnson, Henrik Hein Lauridsen, Nadège Lemeunier, Michele Maiers, Peter McCarthy, Vanessa Morales, Cornelius Myburgh, Vanessa Petrini, Katie Pohlman, Silvano Mior

Journal Club: A tool for training faculty to be informed research consumers

Charles Henderson, Monica Smith, Scott Donaldson

Examining the accuracy of classification of a redesigned exam: Decision consistency studies

Igor Himelfarb

In search of a model for tests with polytomous items violating local independence

Igor Himelfarb, Bruce Shotts

A session with CARL: Mentoring within chiropractic institutions

Michelle Holmes, Katherine Pohlman, Alex Breen, Diana De Carvalho, Michele Maiers

Health-related quality of life (HRQOL) domains in an integrated, community-based clinic for individuals with disabilities

Kelley Humphries, David Parish

Flipped classroom for academic subjects in chiropractic education: An initial pilot exercise

Adrian Hunnisett, Christina Cunliffe

Business studies education in the chiropractic curriculum: Do we do enough?

Adrian Hunnisett, Sarah Sharp, Caroline Walton, Christina Cunliffe

Principles in setting doctor-patient boundaries

Stuart Kinsinger

What do professionals profess? Teaching the principles of professionalism

Stuart Kinsinger

Cultivating collaborative teams using an interprofessional collaboration competency framework in performance appraisals

Deborah Kopansky-Giles, Lindsay Beavers, Norman Dewhurst, Lori Whelan, Fok-Han Leung, Ashley Skiffington, Beck McNeil

Coaching for competence in collaborative practice: Practical resources for the clinical preceptor

Deborah Kopansky-Giles

Let's go to the group guided integration method (GGIM)

Sylvie Laujol, Delphine Sorondo, Nadège Lemeunier

How to teach diagnostic tests when there is not enough evidence on their utility

Nadège Lemeunier, Hainan Yu, Pierre Côté

PIE for CIH Educators: A conference on teaching and integrating evidence-informed practice (EIP) into curricula

Cynthia R. Long, John S. Stites, Ron LeFebvre, Michele J. Maiers, Renee M. DeVries, Dana Madigan, Joshua Z. Goldenberg, Patricia M. Casello-Maddox

Evidence-informed case-based learning: Clinical case of the week program and related curricular integration

Tamara MacIntyre, Scott Donaldson, Monica Smith, Krista Ward

Harnessing technology to train students and faculty in meaningful use of electronic health records

Celia Maguire

Using backwards design to implement electronic health records in the classroom and clinical setting

Celia Maguire

Impact of study time and student confidence on the use of a cluster orthopedic tool

Davis McAlister, Kristi Carbonelli, Katherine Pohlman, Stephen Paterno

The prevalence of anxiety, stress and depressive symptomology in chiropractic undergraduate students at the Canadian Memorial Chiropractic College

Christine Meckamalil, Pierre Côté, Lydia Brodie, Sheilah Hogg-Johnson, Kathy Smith, Craig Jacobs, Linda Carroll

A student-led interprofessional breastfeeding clinic: A novel approach to enhancing clinical education

Amy Miller, Edwin van Teijlingen, Sue Way, Alison Taylor

Evaluating evidence selection in clinical education: Adding a PICO format assessment tool to case presentations

John Mrozek, Stephanie Johnson, Cheryl Hawk, Michael Sheppard, Shari Wynd, Larry Wyatt

Outcomes of curriculum mapping to graduate attributes, professional meta-competencies and Bloom's taxonomy at Palmer West

Brian Nook

Four-month skill retention using force sensing feedback after simulated, prone, thoracic adjustments

Paul J. Osterbauer, Steven Lester, David J. Starmer

Attitudes and behaviors of chiropractic students toward treatment table disinfection: Results of initial survey

Jana Perdijk, Christopher Yelverton, Tobias Barnard, Clarissa Van Der Loo

Utility and acceptance of repetitive use of multi-source feedback by chiropractic interns

Pablo Pérez de la Ossa, David Ranz, Rod Pendarvis, Elina Pulkkinen, Adrian Wenban

Evaluating the evaluator: Important changes in ECCE processes and procedures resulting from membership in ENQA

Cynthia Peterson

The necessity of enhancing pediatric chiropractic education

Kristina Petrocco-Napuli, Vincent DeBono

Grit and chiropractic students' academic performance: A cross-sectional study

Elina Pulkkinen, Pablo Martínez, Pablo Pérez de la Ossa

Does the use of formative peer-assessment through Facebook influence summative marks in an undergraduate practical unit? A pilot study

Jacqueline Rix

Stress and motivation as predictors of performance in a single cohort of undergraduate chiropractic students

Jacqueline Rix, Philip Dewhurst, Caroline Cooke, David Newell

A global issue: Evidence-based practice revisited

Anthony Rosner

The Bracken System, a digital critique system to assess chiropractic intern performance

Matthew Sherson, Katie Pritchard, Kelly Holt

Chiropractic preceptorships: Transitioning students from the teaching clinic to the work force

Gregory Snow, Dustin Derby, Leslie Beaudry

Virtual microscopy for the study of histology in a chiropractic program—Is it the future?

Guy Sovak, David Wickes

Diagnostic imaging international collaborative training program—Thinking outside the viewbox!

Paula Stern, Varsha Kumar

Teaching evidence based clinical practice

John Stites

Evaluating the integration of interprofessional collaborative competencies within team-based simulation training: A randomized trial

Minisha Suri, Deborah Kopansky-Giles, Kari White, Lianne Jeffs, Silvano Mior

Development of a guided meditation for chiropractic students to reduce stress and enhance revision and recall

Henriethe Tangeland, Marina Bensen, Josefin Kautsky, Silje Myhra, Alyx Taylor

Online vs. face-to-face learning: Leveraging course design and technology for active learning and student engagement

Noni Threinen, Dung Mao

Frame of reference training for OSCE and clinical competency assessment

Anthony Tibbles, Phil Decina, Craig Jacobs

Doctorate of Health Professions Education (DHPE) program and teaching residency

Melinda Turner, Martha Kaeser, Cheryl Houston

The development and evaluation of a technology-based learning tool to improve knowledge about the evidence-based management of neck pain by teaching faculty at a Canadian chiropractic college

Leslie Verville, Pierre Côté, Diane Grondin, Silvano Mior, Robin Kay

Are technology-based educational interventions effective in improving knowledge about clinical practice guidelines? A systematic review of the literature

Leslie Verville, Pierre Côté, Diane Grondin, Silvano Mior, Keshini Moodley, Robin Kay, Anne Taylor-Vaisey

Integrating postural motor control exercise and communications: A bridge from back pain to cultural relevance

Steven Weiniger

Clinical risk management by interns and supervisors in a chiropractic teaching clinic in Spain

Adrian Wenban, Daniel Ranz, Pablo Martinez, Rodney Pendarvis

Program design for evidence-based health education

Stephney Whillier, Natalie Spence, Rosemary Giuriato

Evidence mapping of lecture capture research in chiropractic programs: A preliminary analysis

David Wickes

Development of an educational app for clinic observation

Jacquelyn Wingrove, Anthony Ridding, Anthony Tibbles

The influence of online review videos on students' gross anatomy performance and attitudes

Nicole Zipay, Christopher Roecker, Lia Nightingale, Dustin Derby