



June 3 and 4

CMCC Homecoming '22

**A Weekend of Social Events &
Continuing Education**

With CE both in-person and online!



CMCC

Canadian Memorial Chiropractic College

Weekend Program at a Glance

FRIDAY, JUNE 3, 2022

Manual Therapy: Discussing Questions from Practice and Research

9:00 a.m. - 10:00 a.m.

via Zoom

Dr. Simon Wang, BSc, MSc, DC

Break

10:00 a.m. - 10:15 a.m.

Research Panel A: Manual Therapy – What we know, don't know, and what is being done about it

10:15 a.m. - 11:15 a.m.

via Zoom

Dr. Samuel Howarth, BSc, MSc, PhD

Dr. Martha Funabashi, BSc, MSc, PhD

Dr. Felipe Duarte, DC, MSc, PhD

Dr. David Starmer, BSc (Hons), DC, MHS

Break

11:15 a.m. - 11:30

Research Panel B: Focus on Patients with Disability in Chiropractic Practice

11:30 a.m. - 12:30 p.m.

via Zoom

Dr. Silvano Mior, DC, FCCS(C), PhD

Dr. Demetry Assimakopoulos, DC

Dr. Danielle Southerst, DC, FCCS(C)

Dr. Craig Jacobs, BFA, DC, FCCS(C), MSc

Lunch

12:30 p.m. - 1:30 p.m.

When is Rib Pain not just Rib Pain? Dorsal Scapular Nerve Presentation

1:30 p.m. - 3:00 p.m.

via Zoom

Dr. Brad Muir, HBSc(Kin), DC, FRCCSS(C)

Break

3:00 p.m. - 3:15 p.m.

Research Panel C: Assessing the Literature

3:15 p.m. - 4:15 p.m.

via Zoom

Dr. Kim Ross, BSc, DC, MSc, PhD

Dr. Carol Cancelliere, DC, MPH, PhD

Dr. Hainan Yu, MBBS, MSc

Dr. Andrew Romanelli, DC, MSc

Formal Dinner with Cocktail Hour (outdoors) 5:30 p.m. - 9:00 p.m.

CMCC Campus

SATURDAY, JUNE 4, 2022

Diagnostic Accuracy: Clinical Reasoning and Avoiding Diagnostic Error in Clinical Practice 8:15 a.m. - 9:15 a.m. via Zoom

Dr. Sophia da Silva-Oolup, HBSc(Kin), DC, FCCS(C)

Break

9:15 a.m. - 9:30 a.m.

Spinal and Extremity Adjustment Workshop 9:30 a.m. - 11:00 a.m. CMCC Campus

Dr. Mohsen Kazemi, RN, DC, MSc, FRCCSS(C), FCCPDR(C), PhD

Break

11:00 a.m. - 11:15 a.m.

Spinal and Extremity Adjustment Workshop (continued) 11:15 a.m. - 12:45 p.m. CMCC Campus

Dr. Mohsen Kazemi, RN, DC, MSc, FRCCSS(C), FCCPDR(C), PhD

BBQ Luncheon (outdoors)

1:00 p.m. - 3:00 p.m.

CMCC Campus

Common Skin Disorders Seen in Chiropractic Practice 3:00 p.m. - 4:00 p.m. via Zoom

Dr. Robert Gniadecki, MD, PhD, DMSci

Registration and event details at cmcc.ca/homecoming

Contact: events@cmcc.ca 416 482 2340 ext. 200



Homecoming '22 will feature an excellent roster of experts who will delve into the latest evidence and research of various fascinating subjects in the chiropractic profession. Tune into our virtual webinars to learn from leading experts about subjects such as accuracy in diagnosis and the chiropractic adjustment, as well as common skin disorders seen in chiropractic. Gain insight into the impact of disability, the value of quality research, and the efficacy of manual therapy. Observe a practical demonstration for an overview of peripheral nerve related problems from the comfort of your home and participate in a compelling spinal and extremity adjustment workshop live on campus.

Please note: The entire Continuing Education program will be recorded and made available after the live broadcast dates for asynchronous online viewing.

IMPORTANT CE PARTICIPATION INFORMATION

Zoom Links & Certificates:

The entire Continuing Education (CE) Homecoming '22 program will be hosted on the [CMCC CE learning platform CEconnect with ZOOM integration](#).

Starting June 1, you will be able to log in to your CEconnect account and access the CE program's upcoming zoom webinar links for the June 3 - 4 webinars and downloadable course notes.

Starting June 13, recordings all webinars, including the June 4 on-campus technique class, will be available to you in CEconnect through to August 31, 2022.

All certificates of course completion will be available for download via the MY COURSES section of your CEconnect dashboard.

About CEConnect:

All Homecoming '22 registrants must have a CEconnect learner account to access the CE program content. If you do not have a CEconnect account, one will be created for you. You will then receive notifications to the email address you provided at the time of registration.

All registrants with an existing CEconnect account will receive email notifications to the email address currently set in your CEconnect account.

Virtual Games Hosted By CE:

All Homecoming '22 registrants are able to participate in these fun, virtual games created especially for our Homecoming participants!

Please note, to participate you must have a CEconnect account and sign in.

[Turn to page 12 of the PDF for more details!](#)

We look forward to seeing you at Homecoming '22 and hope you enjoy the entire CE and social program!

If you require assistance with any aspect of the Continuing Education program at Homecoming '22, (program ID 63783), please contact our CE help desk at ce@cmcc.ca and we will be able to reply during weekday business hours and on Saturday June 4.

FRIDAY, JUNE 3, 2022

Manual Therapy: Discussing Questions from Practice and Research

*Dr. Simon Wang, BSc,
MSc, DC*

9:00 a.m. – 10:00 a.m.
via Zoom

In this session, we will briefly cover the current understanding of research around manual therapy of the spine, primary spinal manipulation. By the end of the session, you should better understand the current available research in where to treat, palpation, spine mechanics during spinal manipulation, and the effects and mechanisms of spinal manipulation. After the lecture portion, we will have the opportunity to discuss the current understanding and future research needs around spinal manipulation.

Break

10:00 a.m. - 10:15 a.m.

Research Panel A: Manual Therapy – What we know, don't know, and what is being done about it

*Dr. Samuel Howarth,
BSc, MSc, PhD*

*Dr. Martha Funabashi,
BSc, MSc, PhD*

*Dr. Felipe Duarte, DC,
MSc, PhD*

*Dr. David Starmer, BSc
(Hons), DC, MHS*

10:15 a.m. – 11:15 a.m.
via Zoom

Last year the Research Panels at Homecoming discussed what we knew about spinal manipulative therapy (SMT). One of those panels particularly focused on the force-time characteristics of SMT and recent research completed at CMCC on this topic. This year, the same group will discuss the future directions of research at CMCC related to gaps in our understanding of SMT. Specifically, we will be engaging in a discussion with attendees about how future research at CMCC will advance our understanding of SMT.

We will address key questions in the areas of:

1. Motor skill performance for SMT for developing training strategies and mitigating clinician injury risk
2. Clinical utility of SMT force-time characteristics and the potential relationship with SMT adverse events
3. Mechanisms of SMT and the influence of force-time characteristics on the biophysical response of patients

Our approach to conducting this work and discussion will be integrative and multidisciplinary, as illustrated by the expertise of those on this panel.

Break

11:15 a.m. - 11:30 a.m.

Research Panel B: Focus on Patients with Disability in Chiropractic Practice

*Dr. Silvano Mior, DC,
FCCS(C), PhD*

*Dr. Demetry
Assimakopoulos, DC*

*Dr. Danielle Southerst,
DC, FCCS(C)*

*Dr. Craig Jacobs, BFA,
DC, FCCS(C), MSc*

As clinicians, we aim to diagnose patients to guide our treatment, management, and prognosis. Although important, the diagnosis does not capture patients' "lived experiences" and its impact on their functioning and disability. Disability is an umbrella term for impairments, activity limitations and restrictions in participation; and likely the reason patients seek care. Framed within a biopsychosocial paradigm, the WHO's International Classification of Functioning, Disability and Health (ICF) captures the interrelated functioning domains impacting an individual's life. Using a case-based interactive approach, our experienced panelists will discuss the assessment and application of the ICF framework and how it may guide patient management.

11:30 a.m. – 12:30 p.m.
via Zoom

Lunch

12:30 p.m. - 1:30 p.m.

When is Rib Pain not just Rib Pain? Dorsal Scapular Nerve Presentation

*Dr. Brad Muir,
HBSK(Kin), DC,
FRCCSS(C)*

1:30 p.m. – 3:00 p.m.
via Zoom

In this session, we will first look at the history of nerve pain and the assessment of nerves, followed by the presentation of a clinical case and a review of the anatomy of dorsal scapular nerve (DSN).

We will then do a DSN assessment and wrap up the class with treatment options.

Upon completion of this session, you will be able to:

1. Identify the signs and symptoms of nerve related pain.
2. Palpate, tension and diagnose a DSN irritation/neuropathy.
3. Confidently treat a DSN issue and give an appropriate exercise/flossing routine.
4. Review breathing and posture as they relate to a DSN problem.
5. Give appropriate ergonomic tips to the patient.

Break

3:00 p.m. - 3:15 p.m.

Research Panel C: Assessing the Literature

*Dr. Kim Ross, BSc, DC,
MSc, PhD*

*Dr. Carol Cancelliere,
DC, MPH, PhD*

*Dr. Hainan Yu, MBBS,
MSc*

*Dr. Andrew Romanelli,
DC, MSc*

3:15 p.m. – 4:15 p.m.
via Zoom

In this one-hour CE session, you will be provided with two research papers that relate to chiropractic practice. These will be provided before the actual session so that there is time to read them. During the actual session, the moderator will ask the audience to volunteer thoughts regarding an attribute or fault of the paper and the reason for that judgement. The panel will then respond and provide their judgement of various aspects of each paper. Finally, the audience will be asked to volunteer thoughts regarding the application of the papers in a specific educational or clinical situation.

Upon completion of this session, you will be able to:

1. Recognize the important elements in a randomized controlled trial (RCT) paper and a systematic review.
2. Describe how a research paper appraisal tool can be used to determine the quality of an RCT and systematic review.
3. Apply the results of an RCT or systematic review paper appraisal to an educational or specific clinical situation.

Formal Dinner with Cocktail Hour (outdoors)

5:30 p.m. - 9:00 p.m.
CMCC Campus

Sit down served dinner

Anniversary Class recognition - 2017, 2012, 2007, 2002, 1997, 1992, 1987, 1982, 1977, 1972, 1967, 1962, 1957, 1952.

Live Music – The Redeemers – back by popular demand!

SATURDAY, JUNE 4, 2022

Diagnostic Accuracy: Clinical Reasoning and Avoiding Diagnostic Error in Clinical Practice

Dr. Sophia da Silva-Oolup, HBSc(Kin), DC, FCCS(C)

8:15 a.m. – 9:15 a.m.
via Zoom

This presentation will focus on the relationships between critical reasoning, clinical judgment, and diagnostic accuracy. We will work through clinical examples and focus on strategies related to understanding cognitive biases and the impact they have on diagnostic error. We will focus on ways to improve your critical reasoning in clinical practice to improve your diagnostic skills and patient care. Upon completion of this session, you will be able to understand the process of critical reasoning and the impact and causes of diagnostic error, recognize how cognitive biases can impact your clinical practice, and improve your ability to recognize the potential for diagnostic error.

Break

10:00 a.m. - 10:15 a.m.

Spinal and Extremity Adjustment Workshop

Dr. Mohsen Kazemi, RN, DC, MSc, FRCCSS(C), FCCPDR(C), PhD

9:30 a.m. – 11:00 a.m.
CMCC Campus

During this hands-on workshop, you will learn how to adjust spinal and extremity joints using a variety of techniques: high velocity low amplitude (HVLA) manipulation and manipulation using the Thuli board and table drop piece. Dr. Kazemi will provide a brief introduction on the state of research in spinal and extremity manipulation and effectiveness as well as the principles of adjusting using a drop piece and manual HVLA. He will demonstrate and guide participants through adjusting of the joints. There will be ample opportunity to for each learner to practice with a partner and receive personalized feedback and coaching from Dr. Kazemi. The session will conclude with a review of the material learned and an open question and answer period.

- First ever paper published in the JCCA on hip manipulation using drop Dec 2021, PubMed: A clinical crossover trial of the effect of manipulative therapy on pain and passive and active range of motion of the painful hip.
- All tables must have drop piece.
- Participants should bring a Thuli board if they have one (best for extremity and neck). All can be done without drop piece but drop piece use has advantages.

- Drop piece uses the patients' mass, increases speed, variable tension to trigger the drop, enables the clinician to modulate force of adjustment to suit the body part being treated and patient profile (age, body size)

Breakdown:

1. Presentation on literature and principles (30 mins)
 - a. Effectiveness of spinal and extremity manipulation
 - b. The mechanics of manipulation action
2. Warm up (15 mins)
3. Technique 1 – Cervical Spine
 - a. Demonstration with explanation (5 mins)
 - b. Learner practice with coaching (10 mins)
4. Technique 2 – Thoracic Spine
 - a. Demonstration with explanation (5 mins)
 - b. Learner practice with coaching (10 mins)
5. Technique 3 – Lumbar Spine
 - a. Demonstration with explanation (5 mins)
 - b. Learner practice with coaching (10 mins)

Break

11:00 a.m. - 11:15 a.m.

Spinal and Extremity Adjustment Workshop (continued)

*Dr. Mohsen Kazemi, RN,
DC, MSc, FRCCSS(C),
FCCP(OR)(C), PhD*

11:15 a.m. – 12:45 p.m.
CMCC Campus

Breakdown:

1. Technique 1 – Sacroiliac Joint
 - a. Demonstration with explanation (5 mins)
 - b. Learner practice with coaching (10 mins)
2. Technique 2 – Hip Joint
 - a. Demonstration with explanation (5 mins)
 - b. Learner practice with coaching (10 mins)
3. Technique 3 – Shoulder Joint
 - a. Demonstration with explanation (5 mins)
 - b. Learner practice with coaching (10 mins)
4. Technique 4 – Elbow Joint
 - a. Demonstration with explanation (5 mins)
 - b. Learner practice with coaching (10 mins)
5. Technique 5 – Ankle Joint
 - a. Demonstration with explanation (5 mins)
 - b. Learner practice with coaching (10 mins)
6. Q&A
 - a. Q&A discussion (15 mins)

BBQ Luncheon (outdoors)

1:00 p.m. - 3:00 p.m.
CMCC Campus

Alumni Awards presentation

Common Skin Disorders Seen in Chiropractic Practice

***Dr. Robert Gniadecki,
MD, PhD, DMSci***

3:00 p.m. - 4:00 p.m.
via Zoom

In this presentation, we will identify dangerous diseases, contagious skin disorders, skin symptoms that may indicate joint disease, and skin diseases masquerading as MSK pain. Upon completion of this session, you will be able to identify skin lesions that are danger signs and warrant further referral, diagnose common skin infections, and review painful skin diseases for which patients may be referred to a chiropractor.



VIRTUAL GAMES HOSTED BY CE

Join us to play two online games created by CE and compete to win prizes. Link to the games can be found on [CEConnect](#).

Chiropardy!

Welcome to Chiropardy! Dig back in your memories of CMCC and test your knowledge in this virtual trivia game, chiropractic edition. Categories cover CMCC culture and history!

Key features include:

- Play against CPU opponents
- Pick an avatar
- Presented by an animated host
- Collect points by answering multiple choice questions in the form of a question
- Videos of special guest hosts asking questions

Escape the Clinic!

Did the pandemic ruin your weekly game-night outings? Do you miss deciphering enigmatic puzzles? You're in luck! CMCC Continuing Education has put together an exciting virtual escape room, clinical edition. Test your knowledge of CMCC culture and history.

Key features include:

- Navigate a 3D chiropractic office
- Search for clues on how to escape the office
- Solve puzzles to unlock clues and items
- Escape within a time limit

Game Prizes:

Upon completion of a game your name will be entered into a draw to take place at a later date. Winners will be contacted individually and a list of winners will be posted on [cmcc.ca](#).

CONTINUING EDUCATION SPEAKER BIOS



Dr. Demetry Assimakopoulos, DC, Dip. CAPM, D. AC, CSEP-CEP

Dr. Demetry Assimakopoulos graduated from The Canadian Memorial Chiropractic College in 2012. Since 2014, Dr. Demetry has been working as part of the interdisciplinary team at the University Health Network's (UHN) Comprehensive Integrated Pain Program - Rehabilitation Pain Service (CIPP-RPS), located at the Toronto Rehabilitation Institute. This specialized interdisciplinary program functions to determine the best possible clinical pathways for individual patients. Dr. Demetry was the first chiropractor to join the UHN RPS Program and has since started the very first Chiropractic Clinic in the hospital's history. Furthermore, Dr. Demetry has begun teaching a course at the Canadian Memorial Chiropractic College (CMCC) in the department of Graduate Studies on the topic of chronic pain diagnosis and management. Each student also takes part in a 3-month rotation with Dr. Demetry at Toronto Rehab, where the student is exposed to interdisciplinary management of chronic pain. Dr. Demetry also treats chronic pain patients Pain and Wellness Centre in Maple, Ontario, a government-funded interdisciplinary pain program. Furthermore, Dr. Demetry teaches continuing education courses on the topic of chronic pain, and is a frequent contributor to RRS Education.



Dr. Carol Cancelliere, BSc (Hons), DC, MPH, PhD

Dr. Carol Cancelliere is a Research Chair within the Institute for Disability and Rehabilitation Research (IDRR) at Ontario Tech University and the Canadian Memorial Chiropractic College (CMCC), and the project lead for the Canadian Chiropractic Guideline Initiative (CCGI). The objectives of this program are to develop, adopt or adapt clinical practice guidelines relevant to musculoskeletal health and disability, and engage in knowledge translation activities and research. She completed a Bachelor of Science degree (Honours) at the University of Toronto (2000), a Doctor of Chiropractic degree at CMCC (2004), a Master of Public Health degree at Lakehead University (2011), and a PhD in Clinical Epidemiology and Health Care Research at the University of Toronto (2017). She also practiced chiropractic for several years in Saskatchewan, British Columbia and Ontario, Canada.



Dr. Sophia da Silva-Oolup, HBSc(Kin), DC, FCCS(C)

Dr. Sophia da Silva-Oolup completed her Doctor of Chiropractic degree from the Canadian Memorial Chiropractic College in 2014. After graduating from CMCC, she completed the CMCC Graduate Clinical Sciences Residency program and became a Fellow of the College of Chiropractic Clinical Sciences (Canada) in 2017. Dr. da Silva-Oolup is the President of the College of Chiropractic Clinical Sciences (Canada) Fellowship. She is an Assistant Professor at the Canadian Memorial Chiropractic College teaching in both the undergraduate and graduate studies departments. Dr. da Silva-Oolup is actively engaged in research focused on pregnancy, diagnostic skills, simulation education and the clinical assessment and management of musculoskeletal conditions. Dr. da Silva-Oolup is the owner and clinical director of Kew Gardens Health Group a multidisciplinary practice in the beaches area of Toronto, Ontario. In addition, she works as an Advanced Practice Provider within the Rapid Access Clinic for Low Back Pain.



Dr. Felipe Duarte, DC, MSc, PhD

Dr. Felipe Duarte is a postdoctoral fellow in CMCC's Life Sciences Lab. He has a Bachelor of Science degree in Chiropractic from Feevale University, Brazil and a master's degree in Human Physiology from the Federal University of Rio Grande do Sul, Brazil. He completed his PhD from the Neuroscience Department at the University of Guelph, supervised by Dr. John Srbely and is the first Brazilian chiropractor to receive a scholarship from the Brazilian Government to pursue a PhD internationally. Dr. Duarte's research interest is in the cross-talk between the nervous and immune system and the role of their maladaptation in chronic MSK diseases. Particularly, he has recently investigated the function of neurogenic inflammation as the underlying mechanism of osteoarthritis and myofascial pain syndrome. As a mechanistic chiropractor researcher, he is also keen to understand the effects of chiropractic care and SMT on the neurophysiological and neuroimmune system throughout preclinical, experimental and clinical investigation.



Dr. Martha Funabashi, BSc, MSc, PhD

Martha Funabashi is a clinical research scientist and assistant professor at CMCC and an adjunct professor at UQTR. She has a bachelor's degree in Physiotherapy, a master's degree in Neurosciences and a PhD in Rehabilitation Sciences. She did a post-doctoral fellowship in patient safety and is a Senior CARL Fellow. Martha's research interests and passion include the biomechanics, underlying mechanisms, and safety of manual therapies, with a focus on spinal manipulative therapy and spinal mobilization.



Dr. Robert Gniadecki, MD, PhD, DMSci

Dr. Robert Gniadecki received his MD degree from Warsaw Medical School (Poland) in 1991 and three years later he obtained his PhD from the Faculty of Health Sciences at Copenhagen University (Denmark) and became a specialist in dermatology in 2001 (certified in Denmark and Canada). In 2010 he was appointed as a full clinical professor at the University of Copenhagen and in 2015 at the University of Alberta, Canada. Dr Gniadecki has served as a president of the Danish Dermatological Society, treasurer of the Canadian Dermatology Foundation and board members of the ESDR (European Society of Dermatological Research) and ISCL (International Society of Cutaneous Lymphomas). He is a member of several editorial boards including the Journal of the European Academy of Dermatology and Venerology, Dermatology, and Frontiers in Medicine. Dr Gniadecki published >200 peer-reviewed papers. Among major clinical and scientific accomplishments are the development of the low-dose protocol of total skin irradiation for patients with cutaneous lymphomas, the discovery of lymphoma stem cells and introduction of photophoresis and Mohs surgery to dermatology in Denmark. His current scientific activities focus on genomics the experimental therapeutics of cutaneous lymphoma and autoimmune skin diseases and the clinical aspects of the biological treatment of psoriasis.



Dr. Samuel Howarth, BSc, MSc, PhD

Dr. Samuel Howarth is CMCC's Director of Human Performance Research and the McMorland Family Research Chair in Mechanobiology. His current research focuses on the quantitative assessment of movement and the influence of different constraints on movement patterns utilized by healthy individuals and those with different musculoskeletal conditions. This work is aimed at identifying attributes of movements that could be used as objective clinical outcomes to monitor an individual's level of function. He previously led the development of novel approaches to determine movements and loads experienced by a patient's spine during high-velocity low-amplitude spinal manipulation.



Dr. Craig Jacobs, BFA, DC, FCCS(C), MSc

Dr. Craig Jacobs is the Director of Clinical Education and Patient Care at the Canadian Memorial Chiropractic College (CMCC). Dr. Jacobs holds a Master of Science from the Faculty of Medicine at the University of Toronto where he studied musculoskeletal injuries in professional dancers in international elite dance companies as well as conducted a systematic review of injuries in dancers. This is a special interest of his as he was previously a professional contemporary dancer with the Batsheva Dance Company in Tel Aviv, Israel. He was previously a primary clinician at CMCC's Clinic at Sherbourne Health where he worked with underserved populations in downtown east Toronto. He was a Clinical Research Coordinator for the CMCC/UOIT Centre for Disability Prevention and Rehabilitation and a Core Scientific Team Member for the Minor Injury Guideline Development Project conducted for the Government of Ontario. Dr. Jacobs maintains a clinical practice in Toronto. He is currently on the Leadership and Clinical Quality Committees for GLA:D Canada which is an evidence-based education and exercise program for people with osteoarthritis of the hip and knee.



Dr. Mohsen Kazemi, RN, DC, MSc, FRCSS(C), FCCP(R)(C), PhD

Dr. Kazemi is an associate professor in clinical education and coordinator for the Sports Sciences Residency program. He is a Fellow of the Royal College of Chiropractic Sports Sciences (Canada), a Fellow of the College of Chiropractic and Physical and Occupational Rehabilitation (Canada) and has practiced acupuncture for 20 years. He received his PhD from the University of South Wales, successfully defending his PhD thesis, "What makes Sparing Taekwondo athlete successful?" He has published several articles in peer-reviewed journals and presented research on Taekwondo and chiropractic to international audiences. He is associate editor of the Journal of Canadian Chiropractic Association and editor for Acta Taekwondo et Martialis Artium. He authored the first complete book on vibration plate exercise programs, entitled Vibration Plate Exercise, and invented the Kazemizer Shark (IASTM tool and technique) and the VMTX Vibromax Therapeutics massager and soft tissue therapy technique.



Dr. Silvano Mior, DC, FCCS(C), PhD

Dr. Silvano Mior is Director, Research Partnerships and Health Policy and Professor, CMCC. He is an Assistant Professor at University of Toronto, Adjunct Professor at Ontario Tech University, and Senior Scientist at Institute for Disability and Rehabilitation Research (IDRR). He is a chiropractor and Fellow in the College of Chiropractic Sciences. He completed his PhD in Health Services with a concentration on outcomes and evaluation at the U of T. He has authored numerous articles and book chapters in areas related to clinical chiropractic practice and outcomes.



Dr. Brad Muir, HBSc(Kin), DC, FRCCSS(C)

Dr. Brad Muir completed a Doctor of Chiropractic at CMCC in 2003 and attained his Sports Sciences Fellowship with the Royal College of Chiropractic Sports Sciences (RCCSS(C)) in 2006. Prior to attending chiropractic college, Dr. Muir earned an Honours Bachelor of Science degree from the University of Waterloo. He worked for seven years as a Clinical and Occupational Kinesiologist, during which time he earned a diploma in Acupuncture. Dr. Muir served on the Board of Directors for the RCCSS(C) for 10 years and is currently the RCCSS(C) Regional Supervisor of the Sports Sciences Residency Program (SSRP) for Eastern Canada. Dr. Muir has lectured across Canada on various clinical, sport and nerve related topics and has published several articles in peer reviewed journals. Dr. Muir is a Professor and Clinician at CMCC and maintains a private practice in Pickering and Ajax, Ontario. Dr. Muir is the developer of the Peripheral Neural Dynamics continuing education course for the CMCC Continuing Education Program.



Dr. Andrew Romanelli, DC, MSc

Dr. Romanelli brings over 20 years of clinical and field experience treating patients from a variety of athletic disciplines, and various activity levels. He holds a Bachelor of Honours Physical Education degree from Brock University, a Diploma in Sports Injury Management (Athletic Therapy) from Sheridan College, and a Doctor of Chiropractic from the Canadian Memorial Chiropractic College (CMCC). A life-long learner, Dr. Romanelli also holds a Doctorate of Acupuncture from the Open University of Complementary Medicine in Sri Lanka and is also currently working towards his Master of Science (Rehabilitation Sciences) through McMaster University. In addition to his private practice, he is a faculty member at CMCC, where he not only educates undergraduate students in various courses (orthopaedics, rehabilitation, and clinical diagnosis) but also as a clinician, mentoring fourth year students during their clinical internship. In addition to his Acupuncture training, Dr. Romanelli has completed continuing education courses in Active Release Technique®, Graston, Concussion Diagnosis and Management, Orthotics prescription and fitting, and various other fascial-release techniques.



Dr. J. Kim Ross, BSc., MSc., DC, PhD

Dr. J. Kim Ross received his Ph.D. in Biomechanics from the University of Waterloo in 2003. His thesis work focused on the biomechanics of spinal manipulation. He has published papers on this topic in the journals Spine, Clinical Biomechanics and the Journal of Manipulative and Physiological Therapeutics. Dr. Ross graduated from The Canadian Memorial Chiropractic College (CMCC) in 1987. He received his M.Sc. and B.Sc. from the University of Toronto in 1984 and 1980, respectively. Since 1988, he has been teaching chiropractic skills and biomechanics at CMCC and currently holds the title of Associate Professor. In 2008 he became the Director of Education, Year 1. In 2021 he became Director of Assessment. In 2003, he received the Professional Service Award for Research by the Ontario Chiropractic Association. He has been lecturing on gait biomechanics, orthotic therapy, and the biomechanics of manipulation to field practitioners worldwide since 1995.



Dr. Danielle Southerst, DC, FCCS (C)

Dr. Danielle Southerst graduated from CMCC in 2009, completing a residency program in Chiropractic Clinical Sciences in 2011. She is a fellow in College of Chiropractic Sciences (Canada). Her practice experience includes working as a part of interdisciplinary teams in urban hospital settings in both Toronto at Mount Sinai Hospital and in New York at NYU Langone Orthopaedic Hospital. As a researcher, she has contributed to several systematic reviews and clinical practice guidelines on disability and rehabilitation of musculoskeletal disorders. Currently, Dr. Southerst is coordinating research projects at the IDRR and working with the Canadian Chiropractic Guideline Initiative.



Dr. David Starmer, BSc (Hons), DC, MHS

Dr. David Starmer is the Education Coordinator for CMCC's simulation lab and is a past instructor in the departments of Clinical Diagnosis, Clinical Education, and Chiropractic Therapeutics at CMCC. His primary instructional roles are teaching technique, and medical simulation where he has won multiple teaching awards recognized by both administration and students. Along with completing his Chiropractic Degree, Dr. Starmer earned his master's degree in Health Studies along with completing a program in Simulation Education with SIMOne. He is an active researcher involved in spinal manipulation training with several publications and has led multiple workshops at international conferences, along with providing numerous platform presentations.



Dr. Simon Wang, MSc, DC

Dr. Wang is a practicing chiropractor in downtown Toronto. He teaches Biomechanics, Ergonomics and The Scientific Foundations of Spinal Manipulation and Manual Therapies courses at CMCC. His research interests include comfort during spinal manipulation, office ergonomics, and the role of patient expectations and preference on clinical outcomes. Dr. Wang is Chair of the Clinical Diagnosis Department at CMCC. He enjoys travelling and having family adventures with his wife and two young children.



Dr. Hainan Yu, MBBS, MSc

Dr. Hainan Yu completed his medical degree from Capital University of Medical Sciences in Beijing in 1998, followed by residency training in ophthalmology at Gong'an General Hospital, also in Beijing, in 2003. He completed a Master of Public Health degree with a focus on health promotion and health education at the University of Southampton, England in 2005. Dr. Yu is now working as a Research Project Manager for guideline development activities with the Canadian Chiropractic Guideline Initiative (CCGI) led by Dr. Cancelliere.



Registration open at:
www.cmcc.ca/homecoming

More information: events@cmcc.ca



CMCC

Canadian Memorial Chiropractic College