

CURRICULUM VITAE

Jessica J. Wong, DC, MPH, PhD

Epidemiologist and Canadian Institutes of Health Research (CIHR) Research Excellence, Diversity, and Independence (REDI) Awardee
Assistant Professor, School of Physical Therapy
Faculty of Health Sciences, Western University

A. Date Curriculum Vitae is Prepared: August 8, 2024

B. Biographical Information

Business Address	Elborn College, Western University, 1201 Western Rd, London, ON N6G 1H1
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Citizenship	Canada

1. EDUCATION

Degrees

2017 Sep – 2022 Oct	PhD, Doctor of Philosophy in Epidemiology, Dalla Lana School of Public Health, University of Toronto, Toronto, Canada University of Toronto, Toronto, Canada <i>Dissertation: Effects of back pain and mental health conditions on health care utilization and costs: A population-based perspective using a novel data platform in back pain research</i> <i>Supervisor: Professor Laura Rosella</i>
2015 Sep – 2017 Jun	MPH, Master of Public Health in Epidemiology, Dalla Lana School of Public Health, University of Toronto, Toronto, Canada
2006 Sep – 2010 May	DC, Doctor of Chiropractic <i>with Clinic Honours</i> , Canadian Memorial Chiropractic College, Toronto, Canada
2002 Sep – 2006 May	BSc, Medical Radiation Sciences Program, Faculty of Medicine, University of Toronto and The Michener Institute for Applied Health Sciences, Toronto, Canada

Postgraduate, Research, and Specialty Training

Postgraduate

2022 Nov – 2024 Jun	Post-doctorate, supported by CIHR Research Excellence, Diversity, and Independence (REDI) Early Career Transition Award (2023-2024) and Banting Postdoctoral Fellowship (2022-2023) Institute for Disability and Rehabilitation Research Faculty of Health Sciences, Ontario Tech University, Oshawa, Canada
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Dr. Jessica Jayne WONG

2010 Aug – 2012 Jul	Resident, Clinical Sciences Graduate Studies Program, Canadian Memorial Chiropractic College, Toronto, Canada
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Additional Training

2024 Jun	Patient Engagement 101 Workshop, Canadian Institutes of Health Research (CIHR) Institute of Musculoskeletal Health and Arthritis and CIHR Institute of Genetics
2024 Jan-May	Science Meets Parliament, Canadian Science Policy Centre
2023 Aug-2024 May	Artificial Intelligence for Public Health (AI4PH) Short Courses, ‘Developing and Deploying Transparent and Reproducible Algorithms for Public Health’ course, ‘Public Health Data Visualization and Storytelling’ course, and ‘Introduction to Quantitative Perspectives on Measuring Equity’ course
2024 Mar	Innovators of Tomorrow Certificate, Aging Gracefully across Environments using Technology to Support Wellness, Engagement and Long Life (AGE-WELL)
2023 Jul	Artificial Intelligence for Public Health (AI4PH) Summer Institute, ‘Causal Inference using Machine Learning (ML) Methods’
2023 Jun	AGE-WELL Summer Institute, ‘Co-Creating Possibilities: Supportive Homes and Communities’, Aging Gracefully across Environments using Technology to Support Wellness, Engagement and Long Life (AGE-WELL) Networks of Centres of Excellence (NCE)
2023 Jun	Summer Program in Aging, ‘Longer-living older adults: Multidisciplinary approaches to a growing area of research on aging’, Canadian Institutes of Health Research (CIHR)
Dec 2020	Advanced University Teaching Preparation Certificate, University of Toronto
May 2020	Teaching in Higher Education Course (THE500), University of Toronto

Qualifications, Certifications, and Licenses

2012 Nov	FCCSC, Fellow of the College of Chiropractic Sciences (Canada), College of Chiropractic Sciences of Canada
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2. EMPLOYMENT & APPOINTMENTS

Appointments

2024 Jul – present	Assistant Professor (Tenure-Track), School of Physical Therapy, Faculty of Health Sciences, Western University
2024 Jul – present	ICES Adjunct Scientist, Populations & Public Health Research Program, ICES Western
2023 Nov – present	Assistant Professor (Status-Only), Institute of Health Policy, Management and Evaluation, University of Toronto

Current Employment

2014 Aug - present	Course Instructor, Division of Graduate Studies Canadian Memorial Chiropractic College, Toronto, Canada
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Courses: Introduction to Research Methods, Systematic Review and Protocol Development, Systematic Review and Critical Appraisal of the Literature

Previous Employment

2018 Apr – 2022 Dec 2012 Jul – 2014 Dec	Research Associate, Institute for Disability and Rehabilitation Research Ontario Tech University, Toronto, Canada
2019 May – 2021 Aug	Course Instructor, Department of Health and Society University of Toronto Scarborough, Toronto, Canada Courses: Infectious Diseases (Fall 2020), Introduction to Health Research Methodology (Summer 2020, Winter 2020, Winter 2021), Chronic Diseases (Fall 2019), Community Health and Epidemiology (Summer 2019; Winter 2021; Summer 2021)
2018 Sep – 2021 Dec	Teaching Assistant, Epidemiologic Methods I (Fall 2018, 2019, 2020, 2021), Dalla Lana School of Public Health, University of Toronto, Toronto, Canada
2010-2013; 2017	Assessor (Occasional), Objective Structured Clinical Examination, History/Physical/Diagnosis, Canadian Memorial Chiropractic College, Toronto, Canada
2014-2015	Research Project Manager, Ontario Chiropractic Observational and Analysis Study (O-COAST), Graduate Education and Research Programs, Canadian Memorial Chiropractic College, Toronto, Canada
2010-2014	Tutor, Undergraduate Education Program Canadian Memorial Chiropractic College, Toronto, Canada Courses: Clinical Education Year I-II, Orthopedics Year II, Anatomy Year I-II
2009-2010 2007-2008	Research Assistant, Graduate Education and Research Program, Canadian Memorial Chiropractic College, Toronto, Canada
2006	Research Assistant, Department of Radiation Oncology, Princess Margaret Hospital, Toronto, Canada

3. HONOURS AND AWARDS

Received

2024

Top 10 Finalists in the Concept Category, Power Play Pitch Competition, International Conference on Aging, Innovation and Rehabilitation (ICAIR). *This award is open to all new, exciting, creative and innovative early stage change-making ideas that have the potential to make a transformative impact on all levels of the healthcare system. Top 10 Finalists are entitled to a dedicated space in the Round Room during the Conference Reception. This exclusive platform will allow Finalists to gain exposure, showcase innovation, forge valuable connections, and network with industry professionals, investors, and fellow innovators.*

- 2024 **“Article of the fourth quarter 2023” recognition, voted by the editorial team of Chiropractic and Manual Therapies.** *Article citation: Wong JJ, Hogg-Johnson S, De Groote W, Ćwirlej-Sozańska A, Garin O, Ferrer M, Pont Acuña A, Côté P. Minimal important difference of the 12-item World Health Organization Disability Assessment Schedule (WHODAS) 2.0 in persons with chronic low back pain. Chiropr Man Therap 2023 Dec 5;31(1):49.*
- 2023 **School of Graduate and Postdoctoral Studies Postdoctoral Fellow Excellence Award, Ontario Tech University.** *The School of Graduate and Postdoctoral Studies (SGPS) established the Postdoctoral Fellow Excellence Award in 2019 to recognize postdoctoral fellows who have displayed excellence in research, professional development, and/or service during their appointment at Ontario Tech University.*
- 2023 **Canadian Institutes of Health Research (CIHR) Research Excellence, Diversity, and Independence (REDI) Early Career Transition Award** (\$660,000 total for 6 years). Wong JJ (Principal Applicant), Côté P (Primary Supervisor), Rinaldi J (Supervisor), Sun W (Supervisor), Jacobs L (Supervisor). *Title: Innovative approaches to reduce the burden of unmet healthcare needs in aging Canadians with musculoskeletal conditions: A comprehensive investigation to improve health services and health equity. The first launch of the CIHR Research Excellence, Diversity, and Independence (REDI) Early Career Transition Award will facilitate the transition of promising researchers who self-identify as Black (any gender) or racialized women into independent research faculty positions in Canadian academic, health system and research institutions. The CIHR REDI Award Program is intended to foster the development of independent research scientists who can establish and sustain strong, independent research programs in academia.*
- 2023 **Michael F. Harcourt Policy Fellowship, AGE-WELL Network of Centres of Excellence** (\$20,000 CAD). Wong JJ (Principal Applicant), Côté P (Supervisor). *Title: Developing an innovative population risk tool to reduce the burden of unmet healthcare needs in aging Canadians with musculoskeletal conditions: A comprehensive investigation to improve health services and health equity. Michael F. Harcourt O.C., LL.B. is the Founding Chair of the Board for the AGE-WELL Network of Centres of Excellence (NCE). The Michael F. Harcourt Policy Fellowship recognizes his long service and dedication to public policy as a means to effect social change, and his commitment to supporting emerging leaders across disciplines. The successful recipient of the Michael F. Harcourt Policy Fellowship will be supported and mentored by AGE-WELL’s knowledge mobilization, policy and governmental relations team; at least four meetings over the course of the award term are expected.*
- 2023 **Canadian Institutes of Health Research (CIHR) Institute of Population and Public Health (IPPH) Artificial Intelligence for Public Health (AI4PH) Summer Institute 2023 Travel Award** (\$270 CAD). *The AI4PH Summer Institute is funded by CIHR-IPPH and was the first of two landmark training programs launched under the Institute’s Equitable AI priority area which focuses on building capacity across Canada for public health researchers and professionals to use AI approaches to address complex public health challenges. This opportunity was developed to offer an interdisciplinary learning*

- environment to examine the potential equity implications of AI approaches and appropriately leverage these methods to advance health equity.
- 2023 **AGE-WELL Summer Institute First Prize in Pitch Competition**, Winning Team ‘AgeUnity’, Cash Prize (\$250 CAD). #epicSI2023 participants work directly with older adults, caregivers and other stakeholders to co-create innovative solutions – technologies, policies, and services – that will empower older adults to age with independence and dignity at home. The 2023 AGE-WELL Summer Institute was held in Toronto, Ontario (June 19-23, 2023).
- 2023 **Canadian Institutes of Health Research (CIHR) Institute of Aging Summer Program in Aging, Travel Award** (\$521 CAD). Wong JJ (Principal Applicant), Côté P (Supervisor). Title: Innovative approaches to reduce the burden of unmet rehabilitation needs in older adults with back pain: identifying determinants and health inequities, and developing and validating a population risk tool. The CIHR-IA Summer Program in Aging (SPA) is an intensive 5-day capacity-building program with the aim of providing graduate trainees with advanced training that crosses disciplines, offers networking opportunities, and disseminates best practices in research. SPA has been held yearly across Canada since 2006 on a different strategic theme each year. The program brings together up to 40 research trainees and numerous academic mentors to participate in interactive learning sessions over the course of one week.
- 2022 **Canadian Institutes of Health Research (CIHR) Fellowship Award, ranked #1 out of 75 applications in ‘Allied Health Professionals – Fellowships’ committee (declined, see below)** (annual stipend of \$50,000 per year for 3 years, plus research allowance of \$5,000 per year for 3 years; \$165,000 CAD total). CIHR’s Health Research Training Strategy aims to equip research trainees so that they emerge from their training as scientific, professional, or organizational leaders within and beyond the health research enterprise. Fellowships provide support for highly qualified applicants in all areas of health research at the post-PhD degree or post-health professional degree stages to add to their experience by engaging in health research either in Canada or abroad. Award declined because had previously accepted Banting Fellowship (due to agency rules, candidates are only allowed to hold one postdoctoral award at a time).
- 2022 **Banting Postdoctoral Fellowship awarded by the Canadian Institutes of Health Research (CIHR)** (\$70,000 per year for 2 years; \$140,000 CAD total). The Banting Postdoctoral Fellowships program provides funding to the very best postdoctoral applicants, both nationally and internationally, who will positively contribute to the country's economic, social, and research-based growth. The objective of the Banting Postdoctoral Fellowships program is to: attract and retain top-tier postdoctoral talent, both nationally and internationally; develop their leadership potential; position them for success as research leaders of tomorrow.
- 2022 **Doctoral Completion Award**, School of Graduate Studies, University of Toronto (\$4105 CAD). The aim of the Doctoral Completion Award is to support full-time PhD and SJD students who are beyond the funded cohort but within the time limit for the degree.
- 2022 **Best published paper in the journal Chiropractic & Manual Therapies in 2021**, voted by the Editorial Board of Chiropractic & Manual Therapies. Article

- citation: Côté P, Hartvigsen J, Axén I, Leboeuf-Yde C, Corso M, Shearer HM, Wong JJ, Marchand AA, Cassidy JD, French S, Kawchuk GN, Mior S, Poulsen E, Srebyl J, Ammendolia C, Blanchette M, Busse J, Bussi  res A, Cancelliere C, Christensen HW, De Carvalho D, De Luca K, Du Rose A, Eklund A, Engel R, Goncalves G, Hebert J, Hestb  k L, Hincapi   CA, Hondras M, Kimpton A, Lauridsen HH, Innes S, Meyer A, Newell D, O'Neill S, Pag   I, Passmore S, Perle SM, Quon J, Rezai M, Stupar M, Swain M, Vitello A, Weber K, Young KJ, Yu H. *The Global Summit on the efficacy and effectiveness of spinal manipulative therapy for the prevention and treatment of non-musculoskeletal disorders: A systematic review of the literature. Chiropr Man Therap* 2021; 29, 8. <https://doi.org/10.1186/s12998-021-00362-9>
- 2021 **2021 Society for Epidemiologic Research (SER) Conference Scholarship**, Society for Epidemiologic Research. *Scholarships can be used to cover the conference registration fee or pre-conference workshops fee.*
- 2020 **School of Graduate Studies Summer 2020 Conference Grant**, University of Toronto (\$640 CAD). *This conference grant provides modest financial support to eligible students who will be actively presenting their research at an academic conference.*
- 2020 **Certificate of Merit**, Ten Years of Service, Canadian Memorial Chiropractic College
- 2019 **Second Place Winner, Public Health 3-Minute-Thesis (3MT) Competition**, Research and Practice Day 2019, Dalla Lana School of Public Health, University of Toronto (\$100 CAD)
- 2019 **Canadian Institutes of Health Research (CIHR) Doctoral Award - Frederick Banting and Charles Best Canada Graduate Scholarships**, ranked #1 out of 520 applications in 'Doctoral Research Awards – B' committee (\$35,000 per year for 3 years, \$105,000 CAD total). *The Frederick Banting and Charles Best Canada Graduate Scholarships – Doctoral Awards administered by CIHR are intended to provide special recognition and support to students who are pursuing a doctoral degree in a health related field in Canada.*
- 2019 **Mary Gertrude I'Anson Scholarship (OSOTF), 2019-20 School of Graduate Studies University-Wide Awards competition, University of Toronto** (\$4000 CAD). *In-course award to students conducting doctoral research in health sciences on the basis of both financial need and academic merit.*
- 2018 **Ontario Graduate Scholarship Program**, Graduate Department of Public Health Sciences, University of Toronto (\$5000 per session for 3 consecutive sessions, \$15,000 CAD total). *The Ontario Graduate Scholarship (OGS) program recognizes academic excellence in graduate studies at the master and doctoral levels in all disciplines of academic study. The OGS Program at U of T is jointly funded by the Province of Ontario and the University of Toronto. The Province of Ontario allocates OGS awards to universities specifying the number of awards that each may offer to their students annually.*
- 2018 **Best Article for 2017, Chiropractic & Manual Therapies Journal**. *Best article for 2017 as voted by the Editorial Board of the peer-reviewed journal Chiropractic & Manual Therapies. Article citation: Beliveau PJH, Wong JJ, Sutton DA, Simon NB, Bussi  res AE, Mior SA, French SD. The chiropractic*

- profession: a scoping review of utilization rates, reasons for seeking care, patient profiles, and care provided. Chiropr Man Therap. 2017; 22:25:35.*
- 2017-2019 **University of Toronto Fellowship Award**, Dalla Lana School of Public Health, University of Toronto (\$31,770.00 CAD). *University of Toronto Fellowships provide financial support for graduate students with excellent academic standing.*
- 2017 **Canadian Society for Epidemiology and Biostatistics Travel Award**, Canadian Society for Epidemiology and Biostatistics (\$200 CAD). *Travel award for student presenter at the Canadian Society for Epidemiology and Biostatistics Conference.*
- 2017 **Public Health Alumni Association Conference Travel Award**, Dalla Lana School of Public Health, University of Toronto (\$500 CAD). *This award provides students with up to \$500 to enable them to prepare and present their work at a professional conference event.*
- 2015 **Certificate of Merit**, Five Years of Service, Canadian Memorial Chiropractic College
- 2015 **School of Graduate Studies Fall 2015 Conference Grant**, University of Toronto (\$1500 CAD). *This conference grant provides modest financial support to eligible students who will be actively presenting their research at an academic conference.*
- 2014 **Association of Chiropractic Colleges Research Agenda Conference (ACC-RAC) National Board of Chiropractic Examiners Research Paper Award**, Association of Chiropractic Colleges (\$1000 USD). *Prize winning submissions for the 2014 conference was selected on the basis of quality, order of evidence, scientific foundation, format, and writing style.*
- 2013 **Recent Graduate Award**, Ontario Chiropractic Association. *This award recognizes a recent graduate from chiropractic college who demonstrates outstanding promise, achievement and commitment to enhancing the chiropractic profession. The recipient of this award will have demonstrated success transitioning from school into practice as well as a commitment to enhancing the understanding of chiropractic in one or more of the following areas: 1) volunteering within their community to represent and promote chiropractic; 2) building collaborations with other health care provider; 3) contributing to the development of innovative and patient-centred models of care.*
- 2013 **Young Investigator Award**, Canadian Chiropractic Association. *This award recognizes young researchers working in the field of chiropractic and is given for a paper submitted for this competition for publication in the JCCA (Journal of the Canadian Chiropractic Association).*
- 2013 **Certificate from the Government of Canada**
- 2013 **Kirkaldy-Willis Memorial Award**, Canadian Memorial Chiropractic College (\$1000 CAD). *This scholarship honouring the memory of Dr. William Hay Kirkaldy-Willis, a great friend to chiropractic and supporter of research, graduate education, and interdisciplinary collaboration, was established by CMCC. The award is determined by the Dean, Graduate Education and Research Programs, and the Director, Graduate Studies, for a CMCC Graduate Student who has completed his/her program of study and demonstrated leadership and creative initiative in the promotion of interdisciplinary research.*

- 2013 **First Prize Scott Haldeman Award for Outstanding Research**, World Federation of Chiropractic (\$12,000 USD). *As the chiropractic profession's leading biennial original research competition, this award is judged on the content of the accepted abstract and its platform presentation at the World Federation of Chiropractic Congress.*
- 2011 **First Prize Student Research Poster Award**, World Federation of Chiropractic (\$750 USD). *This award is for the top research poster presented by a student at the World Federation of Chiropractic Congress.*
- 2011 **OCA/CMCC Student Research Award**, Ontario Chiropractic Association and Canadian Memorial Chiropractic College (\$5000 CAD). *The OCA and CMCC are pleased to announce the Student Research Assistantship grant program, open to graduate students and those in years I – III, in conjunction with a faculty supervisor/mentor. The program offers \$3,500 in financial assistance to the student(s), up to \$500 for project costs and \$1,000 to the mentor(s) to conduct a project.*
- 2010 - 2012 **Admission Bursary and Fellowship Award for Residency Program**, Canadian Memorial Chiropractic College (CMCC) (\$13,500 per year for 2 years, \$27,000 CAD total). *Bursary and fellowship award presented to the top five full-time applicants to the graduate studies residency program each year for training to become a Chiropractic Fellow. The bursary and award are renewable for each year of graduate study at CMCC based on annual review of academic performance, participation and meeting the specified criteria (full time student status, class attendance, minimum GPA, flexible teaching assignments and participation in a CMCC assigned six month core placement).*
- 2010 **Clinic Honours**, Canadian Memorial Chiropractic College
- 2010 **Jane Mannington Award**, Canadian Memorial Chiropractic College (\$300 CAD). *Established by Dorothy Mannington, this award honours the memory of Dr. Jane Mannington, a valued faculty member whose enthusiasm and encouragement helped female students strive for excellence. A female graduating student who has maintained a good academic standing and who has given outstanding service to CMCC and the profession is chosen by the class.*
- 2009 **OCA/CMCC Student Research Award**, Ontario Chiropractic Association and Canadian Memorial Chiropractic College (\$5000 CAD). *The OCA and CMCC are pleased to announce the Student Research Assistantship grant program, open to graduate students and those in years I – III, in conjunction with a faculty supervisor/mentor. The program offers \$3,500 in financial assistance to the student(s), up to \$500 for project costs and \$1,000 to the mentor(s) to conduct a project.*
- 2009 **Canadian Chiropractic Association President's Award**, Canadian Chiropractic Association (\$1000 CAD). *The Awards Committee selects a fourth year student to receive the Canadian Chiropractic Association President's Award based upon the following criteria: academic performance, leadership qualities, participants in student organizations, and volunteer service outside of CMCC either prior to or during attendance at this institution.*
- 2009 **Terry Crilly Memorial Award**, Canadian Memorial Chiropractic College, (\$500 CAD). *A trust fund instituted by the classmates of the late Terry Crilly, Class of 1979, makes this award possible. The Awards Committee selects a third*

- or fourth year student who has a good academic record, and has given 'service above self' to CMCC, fellow students, or the community.
- 2009 **First Prize Student Essay Award**, National Health Sciences Students' Association and the Journal of Interprofessional Care. *The National Health Sciences Students' Association (NaHSSA) and the Journal of Interprofessional Care (JIC) is pleased to announce the call for the International Essay Contest on Interprofessionalism. Open to students enrolled full-time and part-time in an undergraduate or graduate studies at a college or university pursuing a degree in health sciences or affiliated program are eligible to participate.*
- 2008 **Colin A. Greenshields Award**, Canadian Memorial Chiropractic College (\$1000 CAD). *This award was established to honour the dedication to chiropractic of Dr. Colin Greenshields. Through his many contributions via committee work, involvement with CMCC, and over 40 years of practice, he has greatly assisted in the growth of chiropractic in Canada. The award is presented to a student in financial need who has successfully completed first year at CMCC and demonstrates a high degree of commitment to the chiropractic profession and dedication to others, either through volunteer service or other altruistic endeavours.*
- 2008 **Student Canadian Chiropractic Association Citizenship Award**, Canadian Memorial Chiropractic College (\$400 CAD). *This award was established in 2002 through a generous donation from the Student Canadian Chiropractic Association. The recipient, who has made a significant contribution to student life in an unassuming and altruistic manner, is nominated from the third or fourth year class.*
- 2007 **A. Earl Homewood Memorial Award**, Canadian Memorial Chiropractic College (\$500 CAD). *Friends of the late Dr. Homewood established these awards in appreciation of his many years of outstanding service as a teacher, author, business administrator, and President of this institution. The Awards Committee selects second year students who have completed a research project either at CMCC or elsewhere.*
- 2007 **Konica Canada Inc. Governors' Club Corporate Members Award**, Canadian Memorial Chiropractic College (\$300 CAD). *Corporate members of the Governors' Club generously sponsor awards which are available to Year II, III, and IV students. The Awards Committee selects the recipients based on leadership and service.*
- 2006 **Award Certificate for Outstanding Work**, The Michener Institute for Applied Health Sciences
- 2003 **Student Achievement Award**, Volunteer Association of York Central Hospital. *This award recognizes outstanding student contributions to York Central Hospital, sponsored by the Volunteer Association.*
- 2002 **Queen Elizabeth II Aiming for the Top Tuition Scholarship**. *This scholarship is designed to recognize students who have shown academic excellence at the high school level and to assist students with financial need.*
- 2002 **J.S. McLean Foundation Scholarship**, University of Toronto. *The McLean Foundation was established in 1945 by the late Mr. JS McLean. The Foundation is supportive of all facets of Canadian society, with an emphasis on education.*

4. PROFESSIONAL AFFILIATIONS AND ACTIVITIES

Professional Associations

2021 – present	Member , Eurospine
2020 – present	Member , Society for Epidemiologic Research
2020 – present	Fellow , Chiropractic Academy for Research Leadership
2017 - present	Member , Canadian Society for Epidemiology and Biostatistics
2013 - present	Fellow , College of Chiropractic Sciences (Canada)
2010 - present	Member , College of Chiropractors of Ontario
2010 - present	Member , Canadian Chiropractic Protective Association
2020 - 2021	Member , Canadian Association for Health Services and Policy Research
2017 - 2021	Member , Association of Public Health Epidemiologists in Ontario
2010 - 2019	Member , Canadian Chiropractic Association
2010 - 2019	Member , Ontario Chiropractic Association
2016 - 2017	Member , Canadian Public Health Association

Professional Activities

2024 – present	Member , Bone and Joint Institute, Western University
2023 – present	Member , Research Committee, Institute for Disability and Rehabilitation Research, Ontario Tech University
2019 – present	Member , Editorial Board, Back Health Section, Journal of Current Clinical Care
2018 – present	Member , Examination Committee, College of Chiropractic Sciences (Canada)
2018 – present	Member , Editorial Board, Journal of the Canadian Chiropractic Association
2023 – 2024	Highly Qualified Personnel (HQP) Affiliate , AGE-WELL NCE (Aging Gracefully across Environments using Technology to Support Wellness, Engagement and Long Life NCE Inc.)
2023	Member , External Expert Group for the development of a method of measurement for the effective coverage of rehabilitation, World Health Organization (WHO) Rehabilitation Programme
2022 Feb-Dec	Member , Technical Team, Supply of systematic evidence syntheses to inform the WHO Guidelines on management of chronic primary low back pain in adults [on exercise, education/advice, acupuncture, and transcutaneous electrical nerve stimulation (TENS)], work conducted for the World Health Organization (WHO)
2019 Nov – 2022 Jan	Member , PhD Epidemiology Admissions Committee (2020, 2021, 2022), Dalla Lana School of Public Health, University of Toronto
2020 Jun-Dec	Member , COVID-19 Research Daily Digest Team, work conducted for the World Health Organization (WHO)
2020 May-Dec	Member , Development Group for Low Back Pain, Package of Interventions for Rehabilitation, World Health Organization (WHO) Rehabilitation Programme Received certificate/confirmation letter from the World Health Organization.
2019 - 2020	Member , 2020 MPH Epidemiology Admissions Committee, Dalla Lana School of Public Health, University of Toronto
2018 Jul	Secondary Member , Research Ethics Board, Canadian Memorial Chiropractic College

2013 - 2014 **Member**, Academic Discipline Board, Canadian Memorial Chiropractic College

Peer Review Activities

MANUSCRIPT REVIEWS

Reviewer

2020 – present	Journal of Current Clinical Care, Number of Reviews: 3
2019 – present	Archives of Physical Medicine and Rehabilitation, Number of Reviews: 1
2019 – present	BMC Musculoskeletal Disorders, Number of Reviews: 1
2018 – present	Journal of the Canadian Chiropractic Association, Number of Reviews: 10
2017 – present	Chiropractic & Manual Therapies, Number of Reviews: 3
2014 – present	Journal of Manipulative and Physiological Therapeutics, Number of Reviews: 1

CONFERENCE ABSTRACT REVIEWS

Reviewer

2014 – 2020	Member, Peer Review Committee, Association of Chiropractic Colleges Educational Conference and Research Agenda Conference (annual conference)
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GRANT, FUNDING, AND AWARD REVIEWS

2023-2024	Peer Reviewer , ‘Doctoral Research Awards – B’ peer review committee, Doctoral Research Award Programs, Canadian Institutes of Health Research (CIHR)
2023	Grant Reviewer , Australian Chiropractors Education & Research Foundation (ACERF) Small Grants 2023

C. RESEARCH FUNDING

Received

Peer-Reviewed Grants

2024 Jul – 2025 Mar	Agnew-Kata J (Principal Investigator), Tukhareli N (Co-investigator), Côté P (Co-investigator), Wong JJ (Co-investigator). Reading for Healthy Aging: A bibliotherapy-based wellness program for a diverse older adult population. Awarded operating grant from the Ontario Seniors Community Grant Program, total of \$25,000 in Canadian dollars.
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Received

Peer-reviewed Grants

Wong JJ (Principal Applicant), Côté P (Co-applicant). Title: Prevalence of rehabilitation service utilization in aging Canadians with chronic musculoskeletal conditions: A population-based cross-sectional study. Awarded seed funding from the Consolidated Faculty Research Hours and Internal Research Support Fund Application at the Canadian Memorial Chiropractic College (CMCC), **total of \$10,000 in Canadian dollars.**

Received

Peer-Reviewed Grants

Wong JJ (Principal Investigator), Côté P (Co-investigator), Shearer H (Co-investigator), Furlan A (Co-investigator). Long-term trajectories of rehabilitation service utilization in aging Canadians with chronic musculoskeletal disorders: A population-based study. Awarded operating grant

from the Canadian Chiropractic Research Foundation – Healthy Aging Program, **total of \$25,000 in Canadian dollars.**

Received

Peer-Reviewed Grants

Côté P (Principal Investigator), **Wong JJ (Co-investigator)**, Shearer H (Co-investigator), Eickmeier T (Co-investigator), Rinaldi J (Co-investigator). Structural barriers and facilitators to accessing habilitation and rehabilitation among children with cerebral palsy. Awarded grant from the Ontario Tech University SSHRC Small Grants (SSG) Program 2023 – SSHRC Explore Grant, **total of \$6,991 in Canadian dollars.**

Received

Peer-reviewed Grants

2024 Jul – 2025 Jun

Wong JJ (Principal applicant), Côté P (Co-applicant), Pereira P (Co-applicant), Rinaldi J (Co-applicant), Mior S (Co-applicant). Access to post-surgical rehabilitation for low back pain. Awarded an operating grant from EUROSPINE, **total of €15,000 (\$22,128 in Canadian dollars).**

Received

Peer-reviewed Grants

2024 Mar – 2025 Feb

Busse J (Principal Applicant), **Wong JJ (Co-principal applicant)**, Ye Z (Co-principal applicant), Mahar A (Co-applicant), Ibrahim Q (Co-applicant), Yao L (Co-applicant); Phinney K, Thomas A, Hoppe T, Redburn D (veteran partners). Healthcare utilization and costs between of veterans and civilians with chronic back pain, with and without comorbid mental illness: A population-based cohort study. Awarded an operating grant to the Chronic Pain Centre of Excellence for Canadian Veterans (CPCoE), **total of \$150,000 in Canadian dollars.**

Received

Peer-reviewed Grants

2023 Oct – 2024 Apr

Wong JJ (Principal applicant), Côté P (Co-applicant), Hogg-Johnson S (Co-applicant). Incidence of unmet healthcare needs in aging Canadians with back pain: A population-based perspective on burden and health inequities. Awarded seed funding from the Internal Research Support Fund Competition at the Canadian Memorial Chiropractic College, **total of \$6,700 in Canadian dollars.**

Received

Peer-reviewed Grants

2023 Oct – 2025 Sep

Wang D (Principal Applicant), Côté P (Co-principal applicant), **Wong JJ (Co-applicant)**, Mior S (Co-applicant), Hogg-Johnson S (Co-applicant). Title: Untangling the association between burden of chronic back pain problems, current utilization of chiropractic care, and availability of chiropractors at the health region level: ecological study. Awarded an operating grant from the Canadian Chiropractic Research Foundation, **total of \$155,000 in Canadian dollars.**

Received

Peer-Reviewed Grants

2023 Apr – 2024 Mar

Wong JJ (Principal Applicant), Co-applicants: Côté P, Rinaldi J, Brunton G. Access to rehabilitation care among disabled older adults with musculoskeletal conditions: An investigation of structural barriers. Awarded grant from the Ontario Tech University SSHRC Small Grants (SSG) Program 2023 – SSHRC Explore Grant on March 24, 2023, **total of \$5,002 in Canadian dollars.**

Received

Peer-Reviewed Grants

2021 Mar – 2022 Jun

Wong JJ (Principal Investigator), Rosella LC (Co-principal Investigator), Côté P. What is the effect of chiropractic or physiotherapy on medical health care utilization and costs in adults with back pain? A population-based matched cohort study. Awarded an operating grant from the Canadian Chiropractic Research Foundation on March 12, 2021, **total of \$47,000 in Canadian dollars.**

Received

Peer-Reviewed Grants

2020 Jan – 2022 Dec

Côté P, Mior S, Hogg-Johnson S, **Wong JJ (Co-investigator)**, Wang D. Understanding health care utilization for musculoskeletal disorders and disability in Canada: A population-based perspective. Awarded an operating grant from the Canadian Chiropractic Research Foundation on December 18, 2019, **total of \$119,096 in Canadian dollars.**

Received

Peer-Reviewed Grants

2021 Oct – 2022 Sep

Wong JJ (Principal Investigator), Côté P (Co-principal Investigator), Hogg-Johnson S. The development of a global tracer indicator to measure effective coverage for rehabilitation of low back pain. Awarded an operating grant of \$29,800 from the Canadian Chiropractic Research Foundation on September 12, 2021, **total of \$29,800 in Canadian dollars.**

Received

Peer-Reviewed Grants

2021 Dec – 2023 Mar

Côté P (Principal Investigator), Furlan A, Hogg-Johnson S, Macedo L, Mior S, Wang D, **Wong JJ (Co-investigator)**. Impact of COVID-19: Unmet needs for rehabilitation services among Canadians living with long-term conditions or disabilities. Awarded an operating grant from the Canadian Institutes of Health Research (CIHR), **total of \$120,042 in Canadian dollars.**

Submitted

Mior S (Principal Applicant), Bloxom C (Co-principal Applicant), Minhas K, Wong J, Eubank B, Wang D, Côté P. Assessing the prevalence and associated characteristics of chiropractic services utilization before and after delisting from public funding among Albertans: an ecological times series study. Submitted letter of intent to the Canadian Chiropractic Research Foundation Request for Proposals 2024, total of \$30,000 in Canadian dollars requested.

Submitted

Peer-Reviewed Grants

Wong JJ, Côté P, Shearer HM, Furlan A. Personal and environmental characteristics associated with long-term trajectories of rehabilitation service utilization among aging Canadians with chronic musculoskeletal conditions: A population-based study. Submitted letter of intent to the Canadian Chiropractic Research Foundation Request for Proposals (June 2024), total of \$52,000 in Canadian dollars requested.

Submitted

Peer-Reviewed Grants

Guist B, Lee A, **Wong JJ**, Myrtos D, Lee J, Côté P, Shearer H. Measuring limitations in functioning using the World Health Organization Disability Assessment Schedule 2.0 12-item version in adults with chronic primary low

back pain: A test-retest reliability study. Submitted letter of intent to the Canadian Chiropractic Research Foundation Request for Proposals (June 2024), total of \$48,700 in Canadian dollars requested.

Submitted

Peer-Reviewed Grants

Wong JJ, Côté P, Rosella LC, Tricco AC, Sun W, Macedo L, Brunton G, Rinaldi J, Wang D. Developing innovative approaches to reduce unmet healthcare needs in aging Canadians with osteoarthritis: identifying predictors and health inequities, and developing a population risk tool. Submitted letter of intent for the Arthritis Society Canada – Strategic Operating Grants (April 2024).

Submitted

Peer-reviewed Grants

Sun W (Principal Applicant), Burhan A (Principal Applicant), Arcand J (Co-applicant), Beleno R (Co-applicant), Gagnon C (Co-applicant), Lemonde M (Co-applicant), McDonald E (Co-applicant), Papaconstantinou E (Co-applicant), Uribe Quevedo A (Co-applicant), **Wong JJ (Co-applicant)**, Yurkewich A (Co-applicant). Title: Evaluating the effectiveness of AVOID Frailty Program to Promote Healthy Aging and Dementia Care in Durham Region. Submitted operating grant to CIHR for Implementation Science Team Grants: Evaluation of Programs, Services and Innovative Models of Care for People Impacted by Dementia.

Received

Non-Peer-Reviewed Grants

2017 Mar – 2017 Dec

Wong JJ (Principal Investigator), Côté P. Funding for independent evidence briefs on the effectiveness of chiropractic interventions for the management of common musculoskeletal conditions, for “Coalition for Safe and Effective Pain Management” project, Canadian Chiropractic Association, **total of \$7,625 in Canadian dollars.**

Salary Support and Other Funding

2021 June – 2022 Apr

Wong JJ (Principal Applicant). Characterizing high-cost health care users among adults with low back pain: A population-based cohort study. Awarded funding from the Faculty Research Hours Program, Canadian Memorial Chiropractic College, 243 hours (\$8998 in Canadian dollars).

2020 June – 2021 Apr

Wong JJ (Principal Applicant). Is self-reported low back pain associated with premature mortality among adults in Ontario? A population-based cohort study. Awarded funding from the Faculty Application for Research Hours Program, Canadian Memorial Chiropractic College, 312 hours (\$9647 in Canadian dollars).

2018 May - 2019 Apr

Wong JJ (Principal Applicant). Depressive symptoms in adults with low back pain with or without radiculopathy. Awarded funding from the Faculty Application for Research Hours Program, Canadian Memorial Chiropractic College, 156 hours (\$4823 in Canadian dollars).

2011 – 2012	Wong JJ, Di Loreto L, Kara A, Yu K, Mattia A, Soave D, Weyman K, Kopansky-Giles D. Assessing the attitudes, knowledge, and perspectives of medical students to chiropractic. Ontario Chiropractic Association (OCA)/ Canadian Memorial Chiropractic College (CMCC) Student Research Award 2009-2010, 1 year, \$5000 in Canadian dollars.
2011 May	Wong JJ. Trillium Primary Health Care Research Day Resident/Graduate Student Travel Grant, 1 day, \$50 in Canadian dollars.
2008 – 2010	Wong JJ, Di Loreto L, Kara A, Yu K, Mattia A, Soave D, Weyman K, Kopansky-Giles D. Assessing the attitudes, knowledge and perspectives of medical students to chiropractic. Integrated Assessment Services, 2 years, \$400 in Canadian dollars.
2007	Wong JJ. Allied Health Professional Development Fund. Health Force Ontario, \$1576 in Canadian dollars.

D. PUBLICATIONS

1. PEER-REVIEWED PUBLICATIONS

Journal Articles

1. Yu H, Southerst D, **Wong JJ**, Verville L, Connell G, Ead L, Mior S, Hestbaek L, Swain M, Brunton G, Shearer HM, Papaconstantinou E, To D, Germann D, Pohlman K, Cedraschi C, Cancelliere C. Rehabilitation of back pain in the pediatric population: a mixed studies systematic review. *Chiropr Man Therap* 2024;32(1):14.
2. **Wong JJ**, Wang D, Hogg-Johnson S, Mior SA, Côté P. Prevalence and characteristics of healthcare utilization with different providers among Canadians with chronic back problems: A population-based study. *Brain and Spine* 2024; 4:102812.
3. Yu H, Cancelliere C, Mior S, Pereira P, Nordin M, Brunton G, **Wong JJ**, Shearer HM, Connell G, Ead L, Verville L, Rezai M, Myrtos D, Wang D, Marchand A, Romanelli A, Germann D, To D, Young JJ, Southerst D, Candelaria H, Hogg-Johnson S, Côté P. Effectiveness of postsurgical rehabilitation following lumbar disc herniation surgery: a systematic review. *Brain and Spine* 2024; 4:102806.
4. **Wong JJ**, Côté P, Tricco AC, Watson T, Rosella LC. Characterizing high-cost healthcare users among adults with back pain in Ontario, Canada: A population-based cohort study. *Pain*. 2024 Mar 5. doi: 10.1097/j.pain.0000000000003200. Online ahead of print.
5. Côté P, Negrini S, Donzelli S, Kiekens C, Arienti C, Ceravolo MG, Gross DP, Battel I, Ferriero G, Lazzarini SG, Dan B, Shearer HM, **Wong JJ**, and Participants in the 5th Cochrane Rehabilitation Methodological Meeting. Introduction to Target Trial Emulation in Rehabilitation: A Systematic Approach to Emulate a Randomized Controlled Trial Using Observational Data. *European Journal of Physical and Rehabilitation Medicine* 2024;60(1):145-53.
6. Frontera WR, Cordani C, Decary S, De Groote W, Del Furia MJ, Feys P, Jette AM, Kiekens C, Negrini S, Oral A, Resnik L, Røe C, Sabriego C, and **Participants in the 5th Cochrane Rehabilitation Methodological Meeting**. Relevance and use of health policy, health systems and health services research for strengthening

rehabilitation in real-life settings: methodological considerations. *European Journal of Physical and Rehabilitation Medicine* 2024; 60(1):154-163.

7. DeSouza A, Wang D, **Wong JJ**, Furlan A, Hogg-Johnson S, Macedo L, Mior S, Côté P. Characteristics of Canadians living with long-term health conditions or disabilities who had unmet rehabilitation needs during the first wave of the COVID-19 pandemic: A cross-sectional study. *Am J Phys Med Rehabil* 2023 Dec 13. doi: 10.1097/PHM.0000000000002388.
8. Arienti C, Armijo-Olivo S, Ferriero G, Feys P, Hoozeboom T, Kiekens C, Lazzarini SG, Minozzi S, Negrini S, Oral A, Pollini E, Puljak L, Todhunter-Brown A, Walshe M, and **Participants in the 5th Cochrane Rehabilitation Methodological Meeting**. The influence of bias in randomized controlled trials on rehabilitation intervention effect estimates: what we have learned from meta-epidemiological studies. *Eur J Phys Rehabil Med* 2023; 60(1):135-144.
9. Negrini S, Kiekens C, Levack WMM, Meyer-Feil T, Arienti C, Côté P, and **Participants in the 5th Cochrane Rehabilitation Methodological Meeting**. Improving the quality of evidence production in rehabilitation. Results of the 5th Cochrane Rehabilitation Methodological Meeting. *Eur J Phys Rehabil Med* 2023 Dec 19. doi: 10.23736/S1973-9087.23.08338-7.
10. **Wong JJ**, Hogg-Johnson S, De Groote W, Ćwirlej-Sozańska A, Garin O, Ferrer M, Pont Acuña A, Côté P. Minimal important difference of the 12-item World Health Organization Disability Assessment Schedule (WHODAS) 2.0 in persons with chronic low back pain. *Chiropr Man Therap* 2023 Dec 5;31(1):49.
11. Cancelliere C, Yu H, Southerst D, Connell G, Verville L, Bussi res A, Gross DP, Pereira P, Mior S, Tricco AC, Cedraschi C, Brunton G, Nordin M, Shearer HM, **Wong JJ**, Hayden JA, Ogilvie R, Wang D, C  t   P, Hincapi   CA. Improving Rehabilitation Research to Optimize Care and Outcomes for People with Chronic Primary Low Back Pain: Methodological and Reporting Recommendations from a WHO Systematic Review Series. *J Occup Rehabil* 2023 Nov 22. doi: 10.1007/s10926-023-10140-4.
12. Yu H, Wang D, Verville L, Southerst D, Bussi res A, Gross DP, Pereira P, Mior S, Tricco AC, Cedraschi C, Brunton G, Nordin M, Shearer HM, **Wong JJ**, Connell G, Myrtos D, da Silva-Oolup S, Young JJ, Funabashi M, Romanelli A, Lee J, Stuber K, Guist B, Mu  oz Laguna J, Hofstetter L, Murnaghan K, Hincapi   CA, Cancelliere C. Systematic review to inform a World Health Organization (WHO) clinical practice guideline: Benefits and harms of needling therapies for chronic primary low back pain in adults. *J Occup Rehabil* 2023 Nov 22. doi: 10.1007/s10926-023-10125-3.
13. Verville L, Ogilvie R, Hincapi   CA, Southerst D, Yu H, Bussi res A, Gross DP, Pereira P, Mior S, Tricco AC, Cedraschi C, Brunton G1, Nordin M, Connell G, **Wong JJ**, Shearer HM, Lee JGB, Wang D, Hayden JA, Cancelliere C. Systematic review to inform a World Health Organization (WHO) clinical practice guideline: Benefits and harms of structured exercise programs for chronic primary low back pain in adults. *J Occup Rehabil* 2023 Nov 22. doi: 10.1007/s10926-023-10124-4.
14. Southerst D, Hincapi   CA, Yu H, Verville L, Bussi res A, Gross DP, Pereira P, Mior S, Tricco AC, Cedraschi C, Brunton G, Nordin M, **Wong JJ**, Connell G, Shearer HM, DeSouza A, Mu  oz Laguna J, Lee J, To D, Lalji R, Stuber K, Funabashi M, Hofstetter L, Myrtos D, Romanelli A, Guist BP, Young JJ, da Silva-Oolup S, Stupar M, Wang D, Murnaghan K, Cancelliere C. Systematic review to inform a World Health Organization (WHO) clinical practice guideline: Benefits and harms of structured and standardized education or advice for chronic primary low back pain in adults. *J Occup Rehabil* 2023 Nov 22. doi: 10.1007/s10926-023-10120-8.
15. Verville L, Hincapi   CA, Southerst D, Yu H, Bussi res A, Gross DP, Pereira P, Mior S, Tricco AC, Cedraschi C, Brunton G, Nordin M, Connell G, Shearer HM, **Wong JJ**, Hofstetter L, Romanelli A, Guist BP, To D, Stuber K, da Silva-Oolup S, Stupar M, Myrtos D, Lee J, DeSouza A, Mu  oz Laguna J, Murnaghan K,

- Cancelliere C. Systematic review to inform a World Health Organization (WHO) clinical practice guideline: Benefits and harms of transcutaneous electrical nerve stimulation (TENS) for chronic primary low back pain in adults. *J Occup Rehabil* 2023 Nov 22. doi: 10.1007/s10926-023-10121-7.
16. Cancelliere C, Verville L, Southerst D, Yu H, Hayden JA, Ogilvie R, Bussières A, Gross DP, Pereira P, Mior S, Tricco AC, Cedraschi C, Brunton G, Nordin M, **Wong JJ**, Shearer HM, Connell G, Hincapié CA. Systematic review procedures for the World Health Organization (WHO) evidence syntheses on benefits and harms of structured and standardized education/advice, structured exercise programs, transcutaneous electrical nerve stimulation (TENS), and needling therapies for the management of chronic low back pain in adults. *J Occup Rehabil* 2023 Nov 22. doi: 10.1007/s10926-023-10156-w.
 17. Jenkins HJ, Downie A, **Wong JJ**, Young JJ, Roseen EJ, Glissmann Nim C, McNaughton D, Øveras CK, Hartvigsen J, Mior S, French SD. Patient and provider characteristics associated with therapeutic intervention selection in a chiropractic clinical encounter: a cross-sectional analysis of the COAST and O-COAST cohort study data. *Chiropr Man Therap* 2023;31(1):39.
 18. DeSouza A, Wang D, **Wong JJ**, Furlan AD, Hogg-Johnson S, Macedo L, Mior S, Côté P. Prevalence of unmet rehabilitation needs among Canadians living with long-term conditions or disabilities during the first wave of the COVID-19 pandemic. *Arch Phys Med Rehabil* 2023;S0003-9993(23)00426-4. doi: 10.1016/j.apmr.2023.07.010.
 19. **Wong JJ**, Lu M, Côté P, Watson T, Rosella LC. Effects of chiropractic utilization on medical healthcare utilization and costs in adults with back pain in Ontario, Canada: A population-based cohort study. *BMC Health Serv Res* 2023;23(1):793.
 20. Lu M, **Wong JJ**, Côté P, Watson T, Rosella LC. Association between physiotherapy utilization and medical healthcare utilization and costs in adults with back pain from Ontario, Canada: A population-based cohort study. *Pain* 2023 Jun 9. doi: 10.1097/j.pain.0000000000002957. Online ahead of print.
 21. Cancelliere C, Verville L, Stubbs JL, Yu H, Hincapié CA, Cassidy JD, **Wong JJ**, Shearer HM, Connell G, Southerst D, Howitt S, Guist B, Silverberg ND. Prevalence of post-concussion symptoms and disability in adults with mild traumatic brain injury: a systematic review and meta-analysis. *J Neurotrauma* 2023 Jan 18. doi: 10.1089/neu.2022.0185.
 22. **Wong JJ**, DeSouza A, Hogg-Johnson S, De Groote W, Varmazyar H, Mior SA, Stern PJ, Southerst D, Alexopoulos S, Belchos M, Lemeunier N, Nordin MC, Murnaghan K, Cieza A, Côté P. Pre-rehabilitation scores of functioning measured using the World Health Organization Disability Assessment Schedule in persons with non-specific low back pain: A scoping review. *Int J Rehabil Res* 2022;45(4):302-310.
 23. **Wong JJ**, DeSouza A, Hogg-Johnson S, De Groote W, Southerst D, Belchos M, Lemeunier N, Alexopoulos S, Varmazyar H, Mior SA, Stern PJ, Nordin MC, Taylor-Vaisey A, Cieza A, Côté P. Measurement properties and minimal important change of the World Health Organization Disability Assessment Schedule 2.0 in persons with low back pain: A systematic review. *Archives of Physical Medicine and Rehabilitation* 2022 Jul 4; S0003-9993(22)00511-1. doi: 10.1016/j.apmr.2022.06.005.
 24. Mallard F, **Wong JJ**, Lemeunier N, Côté P. The effectiveness of multimodal rehabilitation interventions for the management of cervical radiculopathy in adults: an updated systematic review from the Ontario Protocol for Traffic Injury Management (OPTIMA) Collaboration. *Journal of Rehabilitation Medicine* 2022; 54:jrm00318.

25. **Wong JJ**, Côté P, Tricco AC, Watson T, Rosella LC. Joint effects of back pain and mental health conditions on health care utilization and costs in Ontario, Canada: A population-based cohort study. *Pain* 2022;163(10):1892-1904.
26. **Wong JJ**, Hogg-Johnson S, Bussières AE, French SD, Mior SA. The association between chiropractors' view of practice and patient-encounter level characteristics in Ontario, Canada: A cross-sectional study. *Chiropr Man Therap* 2021;29(1):41.
27. Shergill Y, Côté P, Shearer H, **Wong JJ**, Stupar M, Tibbles A, Cassidy JD. Inter-rater Reliability of the Quebec Task Force Classification System for Recent-onset Whiplash Associated Disorders. *Journal of Canadian Chiropractic Association* 2021; 65(2): 186-192.
28. **Wong JJ**, Tricco AC, Côté P, Liang CY, Lewis JA, Bouck Z, Rosella LC. Association between depressive symptoms or depression and health outcomes for low back pain: a systematic review and meta-analysis. *J Gen Intern Med* 2022; 37(5):1233-1246.
29. Côté P, Hartvigsen J, Axén I, Leboeuf-Yde C, Corso M, Shearer H, **Wong J**, Marchand AA, Cassidy JD, French S, Kawchuk GN. The global summit on the efficacy and effectiveness of spinal manipulative therapy for the prevention and treatment of non-musculoskeletal disorders: a systematic review of the literature. *Chiropr Man Therap* 2021;29:1-23.
30. Papaconstantinou E, Cancelliere C, Verville L, **Wong JJ**, Connell G, Yu H, Shearer H, Timperley C, Chung C, Porter B, Myrtos D, Barrigar M, Taylor-Vaisey A. Effectiveness of non-pharmacological interventions on sleep characteristics among adults with musculoskeletal pain and a comorbid sleep problem: A systematic review. *Chiropr Man Therap* 2021;29(1):23.
31. Yu H, Côté P, **Wong JJ**, Shearer HM, Mior S, Cancelliere C, Randhawa K, Ameis A, Carroll LJ, Nordin M, Varatharajan S, Sutton D, Southerst D, Jacobs C, Stupar M, Taylor-Vaisey A, Gross DP, Brison RJ, Paulden M, Ammendolia C, Cassidy JD, Marshall S, Bohay RN, Stapleton J, Lacerte M. Non-invasive management of soft tissue disorders of the shoulder: A clinical practice guideline from the Ontario Protocol for Traffic Injury Management (OPTIMA) Collaboration. *Eur J Pain* 2021;25(8):1644-1667.
32. **Wong JJ**, Côté P, Tricco AC, Watson T, Rosella LC. Effect of back problems on healthcare utilization and costs in Ontario, Canada: A population-based matched cohort study. *Pain* 2021; 162(10):2521-2531.
33. **Wong JJ**, Kwong JC, Tu K, Butt DA, Wilton AS, Shah BR, Murray BJ, Kopp A, Chen H. Ethnic and Immigrant Variations in the Time Trends of Dementia and Parkinsonism. *Can J Neurol Sci* 2021;48(6):779-790.
34. Côté P, Hartvigsen J, Axén I, Leboeuf-Yde C, Corso M, Shearer HM, **Wong JJ**, Marchand AA, Cassidy JD, French S, Kawchuk GN, Mior S, Poulsen E, Srebyl J, Ammendolia C, Blanchette M, Busse J, Bussières A, Cancelliere C, Christensen HW, De Carvalho D, De Luca K, Du Rose A, Eklund A, Engel R, Goncalves G, Hebert J, Hestbæk L, Hincapié CA, Hondras M, Kimpton A, Lauridsen HH, Innes S, Meyer A, Newell D, O'Neill S, Pagé I, Passmore S, Perle SM, Quon J, Rezai M, Stupar M, Swain M, Vitello A, Weber K, Young KJ, Yu H. The Global Summit on the efficacy and effectiveness of spinal manipulative therapy for the prevention and treatment of non-musculoskeletal Disorders: A systematic review of the literature. *Chiropr Man Therap* 2021;29(1):8.
35. **Wong JJ**, Côté P, Tricco AC, Watson T, Rosella LC. Assessing the validity of health administrative data compared to population health survey data for the measurement of low back pain. *Pain* 2021;162(1):219-226.

36. Cancelliere C, **Wong JJ**, Yu H, Mior S, Brunton G, Shearer HM, Rudoler D, Hestbaek L, Papaconstantinou E, Cedraschi C, Swain M, Connell G, Verville L, Taylor-Vaisey A, Côté P. Rehabilitative management of back pain in children: Protocol for a mixed studies systematic review. *BMJ Open* 2020;10:e036817.
37. Connell G, Verville L, Cancelliere C, **Wong JJ**, Yu H, Shearer HM. Brief action planning targeting prognostic factors for an adult with persistent low back pain without radiculopathy: A case report. *Clin Case Rep* 2020;8(12):2777-2781.
38. Cancelliere C, **Wong JJ**, Yu H, Côté P, Nordin M, Mior S, Pereira P, Brunton G, Shearer H, Connell G, Verville L, Taylor-Vaisey A. Post-surgical rehabilitation for adults with low back pain with or without radiculopathy who were treated surgically: Protocol for a mixed studies systematic review. *BMJ Open* 2020; 10(3):e036817.
39. Shearer HM, Carroll L, Côté P, Randhawa K, Southerst D, Varatharajan S, **Wong JJ**, Yu H, Sutton D, van der Velde G, Nordin M, Gross DP, Mior S, Stupar M, Jacobs C, Taylor-Vaisey A. The course and factors associated with recovery of whiplash-associated disorders: An updated systematic review by the Ontario Protocol for Traffic Injury Management (OPTIMA) Collaboration. *European Journal of Physiotherapy* 2021;23(5):279-94.
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42. Mior S, **Wong JJ**, Sutton D, Beliveau PJH, Bussi  res AE, Hogg-Johnson S, French SD. Understanding patient profiles and characteristics of current chiropractic practice: a cross-sectional Ontario Chiropractic Observation and Analysis Study (O-COAST). *BMJ Open* 2019;9(8):e029851.
43. Chow NW, Southerst D, **Wong JJ**, Kopansky-Giles D, Ammendolia C. Clinical outcomes in neurogenic claudication using a multimodal program for lumbar spinal stenosis: A study of 49 patients with prospective long-term follow-up. *J Manipulative Physiol Ther* 2019;42(3):203-209.
44. Lemeunier N, Suri-Chilana M, Welsh P, Shearer HM, Nordin M, Wong JJ, Torres P, Oolup-da Silva S, D'Silva C, Jeoun EB, Stern P, Yu H, Murnaghan K, Sutton D, C  t   P. Reliability and validity of clinical tests to assess the function of the cervical spine in adults with neck pain and its associated disorders: part 5. A systematic review from the Cervical Assessment and Diagnosis Research Evaluation (CADRE) Collaboration. *European Journal of Physiotherapy* 2020;22(6):332-6.
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48. Côté P, Shearer HM, Stupar M, Boyle E, Jacobs C, Cassidy JD, Carette S, van der Velde G, **Wong JJ**, Ammendolia C, Hayden JA, van Tulder M, Frank JW. Is a government-regulated rehabilitation guideline more effective than general practitioner education or preferred-provider rehabilitation in promoting recovery from acute whiplash-associated disorders? A pragmatic randomised controlled trial. *BMJ Open*. 2019 Jan 24;9(1):e021283.
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Reports to Academic Institutions

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 16. Varatharajan S, Ferguson B, Chrobak K, Shergill Y, Côté P, **Wong JJ**, Yu H, Shearer HM, Southerst D, Sutton D, Randhawa K, Jacobs C, Abdulla S, Woitzik E, Marchand AA, van der Velde G, Carroll LJ, Nordin M, Ammendolia C, Mior S, Ameis A, Stupar M, Taylor-Vaisey A. What is the effectiveness of conservative interventions for the management of headaches associated with neck pain? A systematic review from the Ontario Protocol for Traffic Injury Management (OPTIMa) Collaboration. 2013. Report submitted to the Financial Services Commission of Ontario.
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20. Varatharajan S, Côté P, Shearer HM, **Wong JJ**, Southerst D, Yu H, Sutton D, Randhawa K, van der Velde G, Mior S, Carroll LJ, Jacobs C, Taylor-Vaisey A. Are Multimodal Interventions Effective for the Management of Headaches Associated with Neck Pain? A Systematic Review by the Ontario Protocol for Traffic Injury Management (OPTIMa) Collaboration. 2013. Report submitted to the Financial Services Commission of Ontario.
 21. Varatharajan S, Côté P, Southerst D, Randhawa K, Yu Hainan, van der velde G, Sutton D, **Wong JJ**, Goldgrub R, Shearer H, Stupar M, Carroll LJ, Mior S, Nordin M, Taylor-Vaisey A. Are Patient Education, Passive Physical Modalities, and Soft Tissue Therapy Interventions Effective for the Management of Headaches Associated with Neck Pain? A Systematic Review by the Ontario Protocol for Traffic Injury Management (OPTIMa) Collaboration. 2013. Report submitted to the Financial Services Commission of Ontario.
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 24. Menta R, Randhawa K, Côté P, **Wong JJ**, Yu H, Sutton D, Varatharajan S, Southerst D, D'Angelo K, Dresser J, Brown C, Dion S, Mior S, Stupar M, Shearer HM, Lindsay GM, C Jacobs, Taylor-Vaisey A. The effectiveness of exercise for the management of musculoskeletal injuries and neuropathies of the elbow, forearm, wrist, and hand: A systematic review by the Ontario Protocol for Traffic Injury Management (OPTIMa) Collaboration. 2014. Report submitted to the Financial Services Commission of Ontario.
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31. Woitzik E, Jacobs C, **Wong JJ**, Côté P, Randhawa K, Sutton D, Southerst D, Varatharajan S, Shearer HM, Brison R, Yu H, van der Velde G, Stern PJ, Taylor-Vaisey A, Stupar M, Mior S, Carroll LJ. The effectiveness of exercise on recovery and clinical outcomes of soft tissue injuries of the leg, ankle, and foot: A systematic review by the Ontario Protocol for Traffic Injury Management (OPTIMa) Collaboration. 2014. Report submitted to the Financial Services Commission of Ontario.
32. Yu H, Randhawa K, Côté P, Sutton D, **Wong JJ**, Varatharajan S, Southerst D, Stern P, Bohay R, Shearer H, van der Velde G, Lindsay G, Goldgrub R, Chung C, Mior S, Ameis A, Nordin M, Stupar M, Carroll LJ, Taylor-Vaisey A. Are passive physical modalities effective for the management of soft tissue injuries of the lower extremity? A systematic review by the Ontario Protocol for Traffic Injury Management (OPTIMa) Collaboration. 2014. Report submitted to the Financial Services Commission of Ontario.
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37. Randhawa K, Bohay R, van der Velde GM, Côté P, Sutton D, **Wong JJ**, Yu H, Southerst D, Varatharajan S, Mior S, Stupar M, Shearer HM, Jacobs C, Taylor-Vaisey A. The effectiveness of non-invasive interventions for temporomandibular disorders: A systematic review by the Ontario Protocol for Traffic Injury Management (OPTIMa) Collaboration. 2013. Report submitted to the Financial Services Commission of Ontario.
38. **Wong JJ**, Côté P, Sutton D, Randhawa K, Yu H, Varatharajan S, Goldgrub R, Nordin M, Gross DP, Shearer HM, Carroll LJ, Stern PJ, Ameis A, Southerst D, Varatharajan T, Mior S, Stupar M, Taylor-Vaisey A. Clinical practice guidelines for the management of non-specific low back pain: a systematic review by the Ontario Protocol for Traffic Injury Management (OPTIMa) Collaboration. 2014. Report submitted to the Financial Services Commission of Ontario.
39. Shearer HM, Carroll LJ, Côté P, Yu H, **Wong JJ**, Sutton D, Varatharajan S, Southerst D, Randhawa K, Mior S, van der Velde G, Nordin M, Stupar M, Taylor-Vaisey A. The effectiveness of psychological interventions for the management of psychological injuries as a consequence of a traffic collision: A systematic review by the Ontario Protocol for Traffic Injury Management (OPTIMa) Collaboration. 2014. Report submitted to the Financial Services Commission of Ontario.
40. Southerst D, Marchand A, Côté P, Shearer HM, **Wong JJ**, Varatharajan S, Randhawa K, Sutton D, Yu H, Gross DP, Jacobs C, van der Velde G, Goldgrub R, Mior S, Carroll LJ, Taylor-Vaisey A. The effectiveness of non-invasive interventions for musculoskeletal thoracic spine and chest wall pain: A systematic review by the Ontario Protocol for Traffic Injury Management (OPTIMa) Collaboration. 2014. Report submitted to the Financial Services Commission of Ontario.

Reports to Associations

1. Côté P, Wang D, Mior S, **Wong JJ**, Hogg-Johnson S. Prevalence of utilization of chiropractors and other health care providers in the Alberta population between 2001 and 2018: An analysis of the Canadian Community Health Survey. This report was independently written and submitted to the Chiropractors' Association of Alberta. May 17, 2022.
2. **Wong JJ**, Côté P. Evidence-based Chiropractic Interventions for the Management of Recent Onset Low Back Pain. UOIT-CMCC Centre for Disability Prevention and Rehabilitation. This report was independently written and submitted to the Canadian Chiropractic Association. May 3, 2017.

3. **Wong JJ, Côté P.** Evidence-based Chiropractic Interventions for the Management of Persistent Low Back Pain. UOIT-CMCC Centre for Disability Prevention and Rehabilitation. This report was independently written and submitted to the Canadian Chiropractic Association. May 3, 2017.
4. **Wong JJ, Côté P.** Evidence-based Chiropractic Interventions for the Management of Low Back Pain with Radiculopathy. UOIT-CMCC Centre for Disability Prevention and Rehabilitation. This report was independently written and submitted to the Canadian Chiropractic Association. May 3, 2017.
5. **Wong JJ, Côté P.** Evidence-based Chiropractic Interventions for the Management of Recent Onset Neck Pain and Associated Disorders Grades I and II. UOIT-CMCC Centre for Disability Prevention and Rehabilitation. This report was independently written and submitted to the Canadian Chiropractic Association. May 3, 2017.
6. **Wong JJ, Côté P.** Evidence-based Chiropractic Interventions for the Management of Persistent Neck Pain and Associated Disorders Grades I and II. UOIT-CMCC Centre for Disability Prevention and Rehabilitation. This report was independently written and submitted to the Canadian Chiropractic Association. May 3, 2017.
7. **Wong JJ, Côté P.** Evidence-based Chiropractic Interventions for the Management of Neck Pain and Associated Disorders Grade III. UOIT-CMCC Centre for Disability Prevention and Rehabilitation. This report was independently written and submitted to the Canadian Chiropractic Association. May 3, 2017.
8. **Wong JJ, Côté P.** Evidence-based Chiropractic Interventions for the Management of Persistent Tension-type Headaches. UOIT-CMCC Centre for Disability Prevention and Rehabilitation. This report was independently written and submitted to the Canadian Chiropractic Association. May 3, 2017.
9. **Wong JJ, Côté P.** Evidence-based Chiropractic Interventions for the Management of Persistent Cervicogenic Headaches. UOIT-CMCC Centre for Disability Prevention and Rehabilitation. This report was independently written and submitted to the Canadian Chiropractic Association. May 3, 2017.
10. **Wong JJ, Côté P.** Evidence-based Chiropractic Interventions for the Management of Recent Onset Shoulder Pain. UOIT-CMCC Centre for Disability Prevention and Rehabilitation. This report was independently written and submitted to the Canadian Chiropractic Association. May 3, 2017.
11. **Wong JJ, Côté P.** Evidence-based Chiropractic Interventions for the Management of Persistent Shoulder Pain. UOIT-CMCC Centre for Disability Prevention and Rehabilitation. This report was independently written and submitted to the Canadian Chiropractic Association. May 3, 2017.
12. **Wong JJ, Côté P.** Evidence-based Chiropractic Interventions for the Management of Shoulder Pain with Calcific Tendonitis. UOIT-CMCC Centre for Disability Prevention and Rehabilitation. This report was independently written and submitted to the Canadian Chiropractic Association. May 3, 2017.
13. Mior S, French S, Bussi res A, **Wong JJ**, Sutton D, Beliveau P. Ontario Chiropractic Observation and Analysis Study (O-COAST): Improving Quality of Care through Better Understanding of Current Chiropractic Practice. This report was independently written and submitted to the Ontario Chiropractic Association. September 24, 2015.

4. ACCEPTED (NOT YET PUBLISHED) MANUSCRIPTS

Journal Articles

1. McNaughton DT, Roseen EJ, Patel S, Downie A, Øverås CK, Nim C, Harsted S, Jenkins H, Young JJ, Hartvigsen J, **Wong JJ**, Stone KL, Ensrud KE, Lee S, Cawthon PM, Fink HA. Long-term trajectories of low back pain in older men: A prospective cohort study with 10-year analysis of the MrOS Study. Accepted for publication in the Journal of Gerontology: Medical Sciences.

5. SUBMITTED PUBLICATIONS

Journal Articles

1. Wang D, Wong JJ, Hogg-Johnson S, Mior S, Côté P. Characteristics and healthcare utilization of Canadians living with participation and activity limitations: a population-based cross-sectional study. Submitted to the Journal of Primary Care and Community Health.
2. De Groote W, Côté P, **Wong JJ**, Hogg-Johnson S, Chen T, Battistella L, Wong GKC, Hartvigsen J, Hayden JA, Mullerpatan R, Rathore FA, Alsobayel H, Nordin M, Kajungu D, Lim J, Lozano R, Duttine A, Cowan M, Riley L, Chatterji S, Cieza A. Development of a World Health Organization indicator and corresponding survey to measure effective coverage of rehabilitation. Submitted to BMC Public Health.
3. Hogg-Johnson S, Wang D, **Wong JJ**, Mior S, Côté P. Prevalence and characteristics of medical and rehabilitation utilization among Canadians with arthritis from 2001 to 2018: A population-based study. Submitted to BMC Health Services Research.

E. Presentations and Special Lectures

Presented Abstracts (Refereed)

Presenter(s) underlined

1. **Wong JJ**, Hogg-Johnson S, Ead L, Veitch A, Rinaldi J, Brunton G, Côté P. Structural barriers and facilitators to accessing rehabilitation in older adults with low back pain: A scoping review of the literature. Poster presentation at the Canadian Association on Gerontology Conference on October 24-26, 2024 in Edmonton, Alberta, Canada.
2. Ragagnin K, Côté P, Hogg-Johnson S, Wang D, **Wong JJ**. Prevalence of unmet healthcare needs in aging Canadians with chronic back pain: A population-based cross-sectional study using Canadian Longitudinal Study on Aging data. Poster presentation at the Canadian Association on Gerontology Conference on October 24-26, 2024 in Edmonton, Alberta, Canada.
3. Shearer HM, Negrini S, Páez A, Lazzarini S, Kiekens C, Gross D, Arienti C, Donzelli S, Ferriero G, **Wong JJ**, Côté P. Development of an IDEAL-Rehab Framework to Guide Study Design and Conduct Evaluations of Rehabilitation Interventions. Poster presentation at the Global Evidence Summit 2024 on September 10-13, 2024 in Prague, Czech Republic.
4. **Wong JJ**, Negrini S, Donzelli S, Kiekens C, Arienti C, Ceravolo MG, Gross DP, Battel I, Ferriero G, Lazzarini SG, Dan B, Shearer HM, Côté P. Introduction to Target Trial Emulation in Rehabilitation: A Systematic Approach to Emulate a Randomized Controlled Trial Using Observational Data. Poster presentation at the Global Evidence Summit 2024 on September 10-13, 2024 in Prague, Czech Republic.
5. Pourghasem E, **Wong JJ**, Liu T, Haczekwicz K. AgeUnity: Developing a novel mobile application to empower older adults to build social connections in urban communities. Oral presentation at the AGE-WELL EPIC Conference on May 21-31, 2024 (virtual).

6. **Wong JJ**, **Hogg-Johnson S**, Ead L, Veitch A, Rinaldi J, Brunton G, Côté P. Structural barriers and facilitators to accessing rehabilitation in older adults with low back pain: A scoping review of the literature. Oral presentation at the AGE-WELL EPIC Conference on May 21-31, 2024 (virtual).
7. Wang D, Hogg-Johnson S, Wong JJ, Côté P. Health characteristics of Canadians who received regular care from rehabilitation professionals. Oral presentation at the World Congress of the International Society of Physical and Rehabilitation (ISPRM) 2024 on June 1-6, 2024 in Sydney, Australia.
8. **Wong JJ**, Pourghasem F, Hackewicz K, Liu T, Barham R. AgeUnity: empowering older adults to establish and maintain social and cultural connections in urban communities. Demo presentation at the AGE-WELL 2023 Conference on October 26-28, 2023 in Toronto, Ontario, Canada.
9. Verville L, Ogilvie R, Hincapié CA, Southerst D, Yu H, Bussi  res A, Gross DP, Pereira P, Mior S, Tricco AC, Cedraschi C, Brunton G, Nordin M, Connell G, **Wong JJ**, Shearer HM, Lee JGB, Wang D, Hayden JA, Cancelliere C. Benefits and Harms of Exercise for Chronic Primary Low Back Pain in Adults: A Systematic Review to Inform a WHO Clinical Practice Guideline. World Federation of Chiropractic Biennial Congress on October 11-14, 2023 in Queensland, Australia.
10. Yu H, Wang D, Verville L, Southerst D, Bussi  res A, Gross DP, Pereira P, Mior S, Tricco AC, Cedraschi C, Brunton G, Nordin MC, Shearer HM, **Wong JJ**, Connell G, Myrtos D, da Silva-Oolup S, Young JJ, Funabashi M, Romanelli A, Lee JGB, Stuber K, Guist B, Laguna JM, Hofstetter L, Murnaghan K, Hincapi   CA, Cancelliere C. Systematic review to inform a World Health Organization (WHO) clinical practice guideline: Benefits and harms of needling therapies for chronic primary low back pain in adults. Poster presentation at the World Federation of Chiropractic Biennial Congress on October 11-14, 2023 in Queensland, Australia.
11. Cancelliere C, Verville L, Stubbs JL, Yu H, Hincapie CA, Cassidy JD, **Wong JJ**, Shearer HM, Connell G, Southerst D, Howitt S, Guist B, Silverberg ND. Post-concussion symptoms and disability in adults with mild traumatic brain injury: A systematic review and meta-analysis. Poster presentation the World Federation of Chiropractic Biennial Congress on October 11-14, 2023 in Queensland, Australia.
12. Jenkins H, Downie A, **Wong J**, Young J, Roseen E, Nim C, McNaughton D, Overas C, Hartvigsen J, Mior S, French S. Is there an association between patient and practitioner characteristics and the selection of therapeutic interventions in a chiropractic clinical encounter? Analysis of the COAST and O-COAST study data. Poster presentation at the International Back and Neck Pain Forum on August 29-September 1, 2023 in Groningen, The Netherlands.
13. **Wong JJ**, C     P, Tricco AC, Watson T, Rosella LC. Characterizing high-cost healthcare users among adults with back pain in Ontario, Canada: A population-based cohort study. Poster presentation at the Society for Epidemiologic Research (SER) Annual Meeting on June 13-16, 2023 in Portland, Oregon, United States.
14. **Wong JJ**, Wang D, Hogg-Johnson S, Mior S, C     P. Prevalence and characteristics of healthcare utilization with different providers among Canadians with chronic back problems from 2001 to 2016: A population-based study." Poster presentation at the Society for Epidemiologic Research (SER) Annual Meeting on June 13-16, 2023 in Portland, Oregon, United States.
15. Wang D, **Wong JJ**, Hogg-Johnson S, Mior S, C     P. A population-based study of health care utilization among Canadians with restrictions in daily activity and participation: prevalence and associated characteristics. Poster presentation at the Canadian Society for Epidemiology and Biostatistics Conference on June 26-28, 2023 in Halifax, Nova Scotia, Canada.

16. DeSouza A, Wang D, **Wong JJ**, Furlan AD, Hogg-Johnson S, Macedo L, Mior S, Côté P. Impact of COVID-19: Investigating the prevalence of and characteristics associated with unmet needs for rehabilitation services among Canadians living with long-term conditions or disabilities during the first wave of the pandemic. Oral presentation at the Canadian Society for Epidemiology and Biostatistics Conference on June 26-28, 2023 in Halifax, Nova Scotia, Canada.
17. Wang D, DeSouza A, **Wong JJ**, Furlan AD, Hogg-Johnson S, Macedo L, Mior S, Côté P. Are unmet rehabilitation needs associated with health deterioration early in the COVID-19 pandemic? Oral presentation at the Canadian Society for Epidemiology and Biostatistics Conference on June 26-28, 2023 in Halifax, Nova Scotia, Canada.
18. Wang D, **Wong JJ**, Hogg-Johnson S, Mior S, Côté P. A population-based study of health care utilization among Canadians with restrictions in daily activity and participation: Prevalence and associated characteristics. Oral presentation at the International Society of Physical and Rehabilitation Medicine (ISPRM) 2023 World Congress on June 4-8, 2023 in Cartagena, Colombia.
19. **Wong JJ**, Wang D, Hogg-Johnson S, Mior S, Côté P. Prevalence and characteristics of healthcare utilization with different providers among Canadians with chronic back problems from 2001 to 2016: A population-based study. Oral presentation at the International Society of Physical and Rehabilitation Medicine (ISPRM) 2023 World Congress on June 4-8, 2023 in Cartagena, Colombia.
20. DeSouza A, Wang D, **Wong JJ**, Furlan AD, Hogg-Johnson S, Macedo L, Mior S, Côté P. Were unmet rehabilitation needs associated with health deterioration early in the COVID-19 pandemic? A cross-sectional study of Canadians living with long-term conditions or disabilities. Oral presentation at the International Society of Physical and Rehabilitation Medicine (ISPRM) 2023 World Congress on June 4-8, 2023 in Cartagena, Colombia.
21. DeSouza A, Wang D, **Wong JJ**, Furlan AD, Hogg-Johnson S, Macedo L, Mior S, Côté P. The prevalence of and factors associated with unmet rehabilitation needs among Canadians with long-term conditions or disabilities during the first wave of the COVID-19 pandemic. Presentation at the International Society of Physical and Rehabilitation Medicine (ISPRM) 2023 World Congress on June 4-8, 2023 in Cartagena, Colombia.
22. **Wong JJ**, Côté P, Tricco AC, Watson T, Rosella LC. Characterizing high-cost healthcare users among adults with back pain in Ontario, Canada: A population-based cohort study. Oral presentation at the International Society of Physical and Rehabilitation Medicine (ISPRM) 2023 World Congress on June 4-8, 2023 in Cartagena, Colombia.
23. Jenkins H, Downie A, **Wong J**, Young J, Roseen E, Nim C, McNaughton D, Overas C, Hartvigsen J, Mior S, French S; Is there an association between patient and practitioner characteristics and the selection of therapeutic interventions in a chiropractic clinical encounter? Analysis of the COAST and O-COAST study data. Oral presentation at SpineWeek 2023 on May 1-5, 2023 in Melbourne, Australia.
24. **Wong JJ**, DeSouza A, Hogg-Johnson S, De Groote W, Southerst D, Belchos M, Lemeunier N, Alexopoulos S, Varmazyar H, Mior SA, Stern PJ, Nordin MC, Taylor-Vaisey A, Cieza A, Côté P. Psychometric properties and minimal clinically important difference of the World Health Organization Disability Assessment Schedule in persons with low back pain: A systematic review. ePoster presentation at the EUROSPINE Annual Meeting 2022 on October 19-21, 2022 in Milan, Italy.
25. **Wong JJ**, DeSouza A, Hogg-Johnson S, De Groote W, Varmazyar H, Mior SA, Stern PJ, Southerst D, Alexopoulos S, Belchos M, Lemeunier N, Nordin MC, Murnaghan K, Cieza A, Côté P. Pre-rehabilitation scores of functioning measured using the World Health Organization Disability Assessment Schedule in persons with

non-specific low back pain: A scoping review. ePoster presentation at the EUROSPINE Annual Meeting 2022 on October 19-21, 2022 in Milan, Italy.

26. **Wong JJ**, Wang D, Hogg-Johnson S, Mior S, Côté P. Health care utilization by persons with chronic back problems in Canada from 2001 to 2016: A population-based study. ePoster presentation at the EUROSPINE Annual Meeting 2022 on October 19-21, 2022 in Milan, Italy.
27. **Wong JJ**, Hogg-Johnson S, Bussières A, French S, Mior SA. The association between chiropractors' view of practice and patient- and treatment-level characteristics in Ontario, Canada: A cross-sectional study. Poster presentation at the 2022 CARLoquium Conference held by the Chiropractic Academy of Research Leadership (CARL) on March 1-3, 2022 in virtual format.
28. **Wong JJ**, Hogg-Johnson S, Bussières A, French S, Mior SA. The association between chiropractors' view of practice and patient- and treatment-level characteristics in Ontario, Canada: A cross-sectional study. Poster presentation at the 2021 World Federation of Chiropractic (WFC) Biennial Congress on September 23-25, 2021 in virtual format.
29. **Cancelliere C**, Yu H, Nordin M, Pereira P, Mior S, Brunton G, **Wong JJ**, Shearer H, Connell G, Verville L, Wang D, Yong J, Myrtos D, Romanelli A, Côté P. Post-surgical rehabilitation for adults treated surgically for lumbar disc herniation: Systematic review and meta-analysis. Oral presentation in the Quick Fire Concurrent Session at EUROSPINE 2021 on October 8, 2021 in Vienna, Austria and in virtual format.
30. **Wong JJ**, Côté P, Tricco AC, Watson T, Rosella LC. The joint effects between low back pain and mental health conditions on health care utilization and costs in Ontario, Canada: A population-based cohort study. Oral presentation in the Quick Fire Concurrent Session at EUROSPINE 2021 on October 8, 2021 in Vienna, Austria and in virtual format.
31. **Wong JJ**, Côté P, Tricco AC, Watson T, Rosella LC. The joint effects between low back pain and mental health conditions on health care utilization and costs in Ontario, Canada: A population-based cohort study. Poster presentation at the Society for Epidemiologic Research (SER) Annual Meeting from June 22-25, 2021 in virtual format.
32. **Wong JJ**, Tricco AC, Côté P, Liang CY, Lewis JA, Bouck Z, Rosella LC. The association between depressive symptoms or depression and health outcomes in adults with low back pain: a prognostic factor systematic review and meta-analysis. Electronic poster presentation at the Canadian Society for Epidemiology and Biostatistics (CSEB) 2021 Conference on June 1-3, 2021 (virtual).
33. **Wong JJ**, Côté P, Tricco AC, Watson T, Rosella LC. The association between back pain and all-cause and premature mortality among adults in Ontario, Canada: A population-based propensity-score matched cohort study. On-demand oral presentation at the Canadian Association for Health Services and Policy Research (CAHSPR) Annual Conference from May 19-21, 2021 (virtual).
34. **Wong JJ**, Côté P, Tricco AC, Watson T, Rosella LC. The effect of back problems on health care utilization and costs in Ontario, Canada: A population-based matched cohort study. Poster presentation at CARLoquium for the Chiropractic Academy of Research Leadership (CARL) from March 2-4, 2021 (virtual).
35. **Wong JJ**, Côté P, Tricco AC, Watson T, Rosella LC. The association between back problems and all-cause and premature mortality among adults in Ontario, Canada: A population-based matched cohort study. Poster

presentation at CARLoquium for the Chiropractic Academy of Research Leadership (CARL) from March 2-4, 2021 (virtual).

36. **Wong JJ**, Côté P, Tricco AC, Watson T, Rosella LC. Assessing the validity of health administrative data compared to population health survey data for the measurement of low back pain. Poster presentation at the Society for Epidemiologic Research (SER) Annual Meeting from December 15-18, 2020 (virtual).
37. **Wong JJ**, Côté P, Tricco AC, Watson T, Rosella LC. The effect of low back pain on health care utilization and costs: A population-based matched cohort study on the health system burden of low back pain. Poster presentation at the Dalla Lana School of Public Health Research and Practice Virtual Showcase, University of Toronto from October 26-October 30, 2020 in Toronto, Canada (virtual). Conference abstract published in University of Toronto Journal of Public Health.
38. **Wong JJ**, Côté P, Tricco AC, Watson T, Rosella LC. Assessing the validity of health administrative data compared to population health survey data for the measurement of low back pain. Digital poster for the Canadian Association for Health Services and Policy Research (CAHSPR) in June 2020 (virtual).
39. **Wong JJ**, Côté P, Tricco AC, Rosella LC. Examining the effects of low back pain and mental health symptoms on health care utilization and costs. Three-minute thesis (3MT) presentation at the Dalla Lana School of Public Health Research and Practice Day Conference on November 15, 2019 in Toronto, Canada.
40. Yu H, Côté P, **Wong JJ**, Shearer HM, Cancelliere C. Non-pharmacological management of soft tissue disorders of the shoulder: a clinical practice guideline from the Ontario Protocol for Traffic Injury Management (OPTIMa) Collaboration. Poster presentation at the Dalla Lana School of Public Health (DLSPH) Research and Practice Day Conference on November 15, 2019 in Toronto, Canada. Conference abstract published in University of Toronto Journal of Public Health.
41. Lemeunier N, Côté P, Shearer H, **Wong JJ**, Salmi LR, Nordin M. Diagnosing neck pain: which tests provide useful information? Evidence-based recommendations. Poster presentation at EUROSPINE 2017 held from October 11-13, 2017 in Dublin, Ireland.
42. **Wong JJ**, Kwong JC, Tu K, Butt DA, Burnett RT, Copes R, Wilton AS, Murray BJ, Kopp A, Chen H. Time trends of the incidence, prevalence, and post-diagnosis mortality of parkinsonism. Oral presentation at the 2017 Canadian Society for Epidemiology and Biostatistics conference from May 30 to June 2, 2017 in Banff, Alberta, Canada.
43. Lemeunier N, Shearer HM, **Wong JJ**. Diagnosing neck pain: which tests provide useful information? Workshop at DC2017 conference, the joint 14th Biennial WFC Congress, ACC Research Agenda Conference and ACA NCLC, from March 15-18, 2017 in Washington DC.
44. Mior S, **Wong JJ**, Bussieres A, Sutton D, Beliveau P, French S. Profiling chiropractic practices and their patients: Ontario chiropractic observation and analysis study (O-COAST). Platform presentation at DC2017 conference, the joint 14th Biennial WFC Congress, ACC Research Agenda Conference and ACA NCLC, from March 15-18, 2017 in Washington DC.
45. Chow N, Ammendolia C, Southerst D, Kopansky-Giles K, **Wong JJ**. Clinical outcomes in neurogenic claudication using a multimodal program for lumbar spinal stenosis: A long-term follow-up study. Platform presentation at DC2017 conference, the joint 14th Biennial WFC Congress, ACC Research Agenda Conference and ACA NCLC, from March 15-18, 2017 in Washington DC.

46. **Wong JJ**, Chen H, Kwong J. Time trends of the incidence and prevalence of parkinsonism. Poster presentation at Research and Practice Day, Dalla Lana School of Public Health, University of Toronto on November 25, 2016 in Toronto, Ontario.
47. Mior S, **Wong JJ**, Sutton D, Beliveau P, **Bussi res A**, French S. Ontario Chiropractic Observation and Analysis STudy (O-COAST): Improving quality of care through better understanding of current chiropractic practice. Poster presentation at the Association of Chiropractic Colleges Educational Conference and Research Agenda Conference (ACC-RAC) from March 17-19, 2016 in Orlando, Florida.
48. Beliveau P, **Wong JJ**, Simon N, Mior S, **Bussi res A**, French S. Utilization of chiropractic services, reasons for seeking care, patient profiles, and treatment provided: A scoping review. Poster presentation at the Association of Chiropractic Colleges Educational Conference and Research Agenda Conference (ACC-RAC) from March 17-19, 2016 in Orlando, Florida.
49. Kitchen L, Kivisto A, Dowgialo A, **Wong JJ**. Practice profiles, satisfaction, and perceptions towards chiropractic education among recent graduates from a Canadian chiropractic educational institution: A cross-sectional survey. Poster presentation at the World Federation of Chiropractic Congress 2015 from May 13-16, 2015 in Athens, Greece.
50. **Wong JJ**, Chow N, Lee S, Moore D, Hayes K, Kopansky-Giles D, Weyman K, Soave D. Attitudes and knowledge of medical students toward chiropractic from second to fourth year of school. Poster presentation at the Canadian Conference on Medical Education 2015 from April 25-28, 2015 in Vancouver, BC.
51. Shearer HM, Carroll LJ, **Wong JJ**, C  t   P, Varatharajan S, Southerst D, Sutton D, Randhawa K, Yu H, Mior S, van der Velde G, Nordin M, Stupar M, Taylor-Vaisey A. Are psychological interventions effective for the management of neck pain and whiplash-associated disorders: A systematic review by the Ontario Protocol for Traffic Injury Management (OPTIMa) Collaboration. Poster presentation at the Ontario Shores Centre for Mental Health Research Day on February 24, 2015 in Whitby, Ontario.
52. **Wong JJ**, Chow N, Lee S, Moore D, Hayes K, Kopansky-Giles D, Weyman K, Soave D. Attitudes and knowledge of medical students toward chiropractic from second to fourth year of school. Poster presentation at the Family Medicine Forum 2014 from November 13-15, 2014 in Quebec City, QC.
53. James C, Shearer HM, Carroll LJ, Yu H, Sutton D, **Wong JJ**, C  t   P, Varatharajan S, Southerst D, Randhawa K, Mior S, van der Velde G, Nordin M, Stupar M, Taylor-Vaisey A. Is cognitive behavioural therapy effective for the management of post-traumatic stress disorder as a consequence of motor vehicle collisions: A systematic review by the Ontario Protocol for Traffic Injury Management (OPTIMa) Collaboration. Poster presentation at the Sixth Annual Health Science Undergraduate Student Research Poster Day on April 9, 2014 at the University of Ontario Institute of Technology in Oshawa, Ontario.
54. **Wong JJ**, Di Loreto L, Kara A, Yu K, Mattia A, Soave D, Weyman K, Kopansky-Giles D. Assessing the change in attitudes, knowledge and perspectives of medical students to chiropractic after an educational intervention. Platform presentation at the Association of Chiropractic Colleges Research Agenda Conference (ACC-RAC) on March 20-22, 2014 in Orlando, FL.
55. **Chow N**, **Wong JJ**, Lee S, Moore D, Hayes K, Kopansky-Giles D, Weyman K, Soave D. Assessing the change in attitudes, knowledge and perspectives of medical students to chiropractic after a core clerkship rotation in

family medicine. Platform presentation at the Association of Chiropractic Colleges Research Agenda Conference (ACC-RAC) on March 20-22, 2014 in Orlando, FL.

56. **Wong JJ**, McGregor M, Mior S, Loisel P. Examining the relationship between theory-driven policies and allowed lost-time back claims in workers' compensation: a system dynamics model. Oral presentation at the UOIT-CMCC Research Day on June 18, 2013 in Toronto, ON.
57. **Wong JJ**, Côté P, Shearer HM, Carroll L, Yu H, Varatharajan S, Southerst D, van der Velde G, Jacobs C, Taylor-Vaisey A. Clinical practice guidelines for the management of common conditions related to traffic collisions: A systematic review from the Ontario Protocol for Traffic Injury Management (OPTIMa) Collaboration. Poster presentation at the UOIT-CMCC Research Day on June 18, 2013 in Toronto, ON.
58. Shergill Y, Côté P, Cassidy JD, Shearer H, Stupar M, Tibbles A, **Wong JJ**, Southerst D. Reliability and validity of the Quebec Task Force classification system for whiplash associated disorders grade I and II: An inter-rater reliability and validity study involving chart review. Poster presentation at the UOIT-CMCC Research Day on June 18, 2013 in Toronto, ON.
59. Varatharajan S, Côté P, Shearer H, Loisel P, **Wong JJ**, Southerst D, Yu H, Randhawa K, Sutton D, van der Velde G, Mior S, Carroll L, Taylor-Vaisey A. Are work disability prevention interventions effective for the management of neck pain and upper extremity injuries? A systematic review by the Ontario Protocol for Traffic Injury Management (OPTIMa) Collaboration. Poster presentation at the UOIT-CMCC Research Day on June 18, 2013 in Toronto, ON.
60. Yu H, Côté P, Southerst D, **Wong JJ**, Varatharajan S, Shearer H, Gross D, van der Velde G, Carroll L, Mior S, Ameis A, Jacobs C, Taylor-Vaisey A. Does structured patient education improve the recovery and clinical outcomes of patients with neck pain? A systematic review from the Ontario Protocol for Traffic Injury Management (OPTIMa) Collaboration. Poster presentation at the UOIT-CMCC Research Day on June 18, 2013 in Toronto, ON.
61. Shearer H, Côté P, Southerst D, **Wong JJ**, Yu H, Varatharajan S, Randhawa K, Sutton D, Jacobs C, Mior S, van der Velde G, Brison R, Carroll L, Nordin M, Taylor-Vaisey A. The effectiveness of rest, passive modalities, and assistive devices on recovery and clinical outcomes in patients diagnosed with neck pain and associated disorders or WAD: A systematic review by the Ontario Protocol for Traffic Injury Management (OPTIMa) Collaboration. Poster presentation at the UOIT-CMCC Research Day on June 18, 2013 in Toronto, ON.
62. **Wong JJ**, McGregor M, Mior S, Loisel P. Examining the relationship between theory-driven policies and allowed lost-time back claims in workers' compensation: a system dynamics model. Platform presentation at the international World Federation Chiropractic Congress on April 10-13, 2013 in Durban, South Africa.
63. **Wong JJ**, McGregor M, Mior S, Loisel P. Examining the relationship between theory-driven policies and allowed lost-time back claims in workers' compensation: a system dynamics model. Oral presentation at the International Symposium on the Challenges of Workplace Injury Prevention through Financial Incentives on November 29-30, 2012 in Toronto, ON.
64. **Wong JJ**, Di Loreto L, Kara A, Yu K, Mattia A, Soave D, Weyman K, Kopansky-Giles D. Assessing the attitudes, knowledge and perspectives of medical students to chiropractic. Poster presentation at the International Congress for Educators in Complementary and Integrative Medicine on October 24-26, 2012 in Washington, DC.

65. Di Loreto L, **Wong JJ**, Kara A, Yu K, Mattia A, Soave D, Weyman K, Kopansky-Giles D. Assessing the change in attitudes, knowledge and perspectives of medical students to chiropractic after an educational intervention. Poster presentation at the International Congress for Educators in Complementary and Integrative Medicine on October 24-26, 2012 in Washington, DC.
66. Riva JJ, Busse JW, **Wong JJ**, Brunarski DJ, Chan AHY, Lobo RA, Aptekman M, Gupta A. Consideration of chronic pain in trials of physical activity for diabetes: a systematic review of randomized controlled trials. Platform presentation at the Association of Chiropractic Colleges Research Agenda Conference (ACC RAC) on March 15-17, 2012 in Las Vegas, NV.
67. **Wong JJ**. Examining the relationship between theory-driven policies and allowed lost-time back claims in workers' compensation: a system dynamics model. Interactive poster session at the 29th annual International System Dynamics Conference on July 24-28, 2011 in Washington, DC.
68. Riva JJ, Busse JW, **Wong JJ**, Brunarski DJ, Chan AHY, Lobo RA, Aptekman M, Gupta A. Consideration of chronic pain in trials of physical activity for diabetes: a systematic review of randomized controlled trials. Poster presentation at the Trillium Primary Health Care Research Day on June 8, 2011 in Toronto, ON.
69. **Wong JJ**, Di Loreto L, Kara A, Yu K, Mattia A, Soave D, Weyman K, Kopansky-Giles D. Assessing the attitudes, knowledge and perspectives of medical students to chiropractic. Poster presentation at the 11th biennial congress of the World Federation of Chiropractic on April 7-9, 2011 in Rio de Janeiro, Brazil.
70. Di Loreto L, **Wong JJ**, Kara A, Yu K, Mattia A, Soave D, Weyman K, Kopansky-Giles D. Assessing the change in attitudes, knowledge and perspectives of medical students to chiropractic after an educational intervention. Poster presentation at the 7th annual National Health Sciences Students' Association Conference on March 11-13, 2011 in Toronto, ON.
71. Di Loreto L, **Wong JJ**, Kara A, Yu K, Mattia A, Soave D, Weyman K, Kopansky-Giles D. Assessing the change in attitudes, knowledge and perspectives of medical students to chiropractic after an educational intervention. Oral presentation at the 2011 Ontario Interprofessional Health Collaborative Conference on January 23-25, 2011 in Toronto, ON.
72. **Wong JJ**, Di Loreto L, Kara A, Yu K, Mattia A, Soave D, Weyman K, Kopansky-Giles D. Assessing the attitudes, knowledge and perspectives of medical students to chiropractic. Oral presentation at the 2010 Student Research Symposium of the Canadian Memorial Chiropractic College on March 10, 2010 in Toronto, ON.
73. Lucaciu C, **Wong J**, Hung L. The relevance of sternalis muscle to chiropractors: a case report and review of literature. Poster presentation at the 10th biennial congress of the World Federation of Chiropractic on April 30-May 2, 2009 in Montreal, QC.
74. Di Loreto L, **Wong J**, Manga J, Chung C. Student-led interprofessional education revolution: developing the diamond approach. Oral presentation at the 2009 Ontario Interprofessional Health Collaborative Conference on January 20, 2009 in Toronto, ON.

Presented Abstracts (Non-refereed)

Presenter(s) underlined

1. **Wong JJ**, Chen H, Kwong J, et al. Time trends of the incidence and prevalence of parkinsonism. Oral presentation at Summer Student Day, Public Health Ontario, on August 11, 2016 in Toronto, Ontario.
2. **Wong J**, Bolderston A. A descriptive study of departmental policies regarding patients' use of complementary and alternative medicine in Ontario radiation therapy centres. Oral presentation at the Radiation Therapy Student Research Day on July 5, 2006 in Toronto, ON.

Invited Presentations

Presenter(s) underlined

1. **Wong JJ**. Applying the Target Trial Emulation framework can provide valid causal inferences about the effectiveness of rehabilitation interventions. Oral presentation at the 5th Cochrane Rehabilitation Methodological Meeting in Milan, Italy from September 7-8, 2023.
2. **Wong JJ**. Examining the burden of back pain on the health care system. Oral rounds presentation for the Department of Family Medicine, Division of Chiropractic, Saskatchewan Health Authority - Saskatoon Area, March 23, 2021.
3. **Wong JJ**. The effect of back problems on health care utilization and costs in Ontario, Canada: A population-based matched cohort study. Invited oral presentation for Presentation Day 2021 at the Canadian Memorial Chiropractic College, March 11, 2021.
4. **Wong JJ**. Care pathways for the management of common traffic injuries. Oral presentation for the Certification in Medico-Legal Expertise Course held by the Canadian Society of Medical Evaluators, May 2, 2019.
5. **Wong JJ**. Care pathways for the management of common traffic injuries. Oral presentation for the Certification in Medico-Legal Expertise Course held by the Canadian Society of Medical Evaluators, December 6, 2018.
6. **Wong JJ**. Management of headache associated with neck pain: care pathways. Oral presentation (webinar) for Care Pathways for Traffic Injury Management, Continuing Education at the Canadian Memorial Chiropractic College, Centre for Disability Prevention and Rehabilitation, May 7, 2018.
7. **Wong JJ**, Carroll LJ, Gross D, Alleyne J, Jacobs C. Case studies panel for the management of low back pain: care pathways. Panelist (webinar) for Care Pathways for Traffic Injury Management, Continuing Education at the Canadian Memorial Chiropractic College, Centre for Disability Prevention and Rehabilitation, May 14, 2018.
8. **Wong JJ**. Management of lumbar radiculopathy: care pathways. Oral presentation (webinar) for Care Pathways for Traffic Injury Management, Continuing Education at the Canadian Memorial Chiropractic College, Centre for Disability Prevention and Rehabilitation, May 14, 2018.
9. **Wong JJ**. Management of acute low back pain: care pathways. Oral presentation (webinar) for Care Pathways for Traffic Injury Management, Continuing Education at the Canadian Memorial Chiropractic College, Centre for Disability Prevention and Rehabilitation, April 30, 2018.
10. **Wong JJ**. Care pathways for the management of common traffic injuries. Oral presentation for the Certification in Medico-Legal Expertise Course held by the Canadian Society of Medical Evaluators, April 27, 2018.

11. **Wong JJ.** Soft tissue therapy for neck pain and associated disorders and whiplash-associated disorders. Oral presentation at the Stakeholder Information Session for the Minor Injury Treatment Protocol Project Research Update on January 17, 2014 in Oshawa, ON.
12. **Wong JJ.** Management of headaches. Oral presentation at the Stakeholder Information Session for the Minor Injury Treatment Protocol Project Research Update on January 17, 2014 in Oshawa, ON.

F. Research Supervision and Committees

Graduate Students at the Dalla Lana School of Public Health, University of Toronto:

2022 Jan-Apr Mindy Lu
Master of Public Health (Epidemiology) Program, Dalla Lana School of Public Health, University of Toronto
Role: Jessica Wong (Co-supervisor), Laura Rosella (Co-supervisor)
Lu M, Wong JJ, Rosella LC, et al. The effects of allied health care utilization on medical utilization and costs in adults with back pain: a population-based matched cohort study

Graduate Students in Master's Program in the Institute of Health Policy, Management and Evaluation, University of Toronto:

2023-present Pegah Rahbar
Master's Program in Health Services Research, Institute of Health Policy, Management and Evaluation, University of Toronto
Clinical Sciences Residency, Canadian Memorial Chiropractic College and
Role: member on thesis committee
Rahbar P, Côté P, Papaconstantinou E, Wong JJ, Wang D, et al. The association between musculoskeletal conditions and sleep in adults.

2022-present Lauren Ead
Master's Program in Health Services Research, Institute of Health Policy, Management and Evaluation, University of Toronto
Clinical Sciences Residency, Canadian Memorial Chiropractic College and
Role: committee member for research thesis
Supervisor: Pierre Côté
Committee members: Sheilah Hogg-Johnson, Jessica Wong
Ead L, Wong JJ, Hogg-Johnson S, Côté P. Factors associated with low back pain among undergraduate students enrolled at the Canadian Memorial Chiropractic College in 2017: A cross-sectional study

Graduate Students in Chiropractic Graduate Studies Residency Program, Canadian Memorial Chiropractic College:

2023-present Kiana Ragagnin
Clinical Sciences Residency, Canadian Memorial Chiropractic College
Role: supervisor for research thesis

Ragagnin K, Wong JJ, et al. Unmet healthcare needs in older adults with musculoskeletal conditions.

2014-2016 Ngai Chow
Clinical Sciences Residency, Canadian Memorial Chiropractic College
Role: committee member for research thesis
Supervisor: Carlo Ammendolia
Committee members: Danielle Southerst, Deborah Kopansky-Giles, Jessica Wong
Chow N, Ammendolia C, Wong JJ, et al. Clinical outcomes in neurogenic claudication using the Boot Camp Program for lumbar spinal stenosis: A long-term follow up study.

Undergraduate Students in Chiropractic Degree Program, Canadian Memorial Chiropractic College:

2024 Jun-Aug Srinidhi Balaji
Doctor of Chiropractic Degree, Canadian Memorial Chiropractic College
Funded through the Summer Student Research Assistantship program at the Canadian Memorial Chiropractic College
Title: Access to rehabilitation services among diverse communities (multiple projects)
Supervisor: Jessica Wong

2023 Jun-Aug Kennedy Latour
Doctor of Chiropractic Degree, Canadian Memorial Chiropractic College
Funded through the Summer Student Research Assistantship program at the Canadian Memorial Chiropractic College
Title: Unmet needs for healthcare and rehabilitation in older adults with musculoskeletal conditions (multiple projects)
Supervisor: Jessica Wong

2021 Jun-Aug Hamid Varmazyar
Doctor of Chiropractic Degree, Canadian Memorial Chiropractic College
Funded through the Summer Student Research Assistantship program at the Canadian Memorial Chiropractic College
Project title: The development of a global tracer indicator to measure effective coverage for rehabilitation of low back pain
Co-supervisors: Jessica Wong, Pierre Côté

2013-2016 Jordan Davies, Daniella DeNardi, Shenaigh Dumais, Marian Daoud
Doctor of Chiropractic Degree, Canadian Memorial Chiropractic College
Davies J, DeNardi D, Dumais S, Daoud M, Wong JJ. The effectiveness of manual therapy for pregnancy related low back pain: A systematic review of the literature.
Role: supervisor of undergraduate student investigative project

2012-2015 Heather Lawrence, Vicko Ma, Jonathan Hawkins, Bryan Ma, Keenan O'Young
Doctor of Chiropractic Degree, Canadian Memorial Chiropractic College
Lawrence H, Ma V, Hawkins J, Ma B, O'Young K, Wong JJ. The effectiveness of acupuncture for migraine headaches: A systematic review of the literature.
Role: supervisor of undergraduate student investigative project

- 2011-2014 Shaunessy Paul, Amanda Stacey, Nicola Stone, Nichol Thomson
Doctor of Chiropractic Degree, Canadian Memorial Chiropractic College
Paul S, Stacey A, Stone N, Thomson N, Wong JJ. Systematic review on the effectiveness of manual therapies on temporomandibular joint disorders.
Role: supervisor of undergraduate student investigative project
- 2011-2013 Lauren Kitchen, Anna Kudaszewicz, Allison Kivisto
Doctor of Chiropractic Degree, Canadian Memorial Chiropractic College
Kitchen L, Kudaszewicz A, Kivisto A, Wong JJ. Attitudes towards chiropractic education: a survey of recent graduates from a Canadian chiropractic undergraduate program.
Role: supervisor of undergraduate student investigative project
- 2011-2013 Ngai Chow, Sarah Lee, Dan Moore, Kara Hayes
Doctor of Chiropractic Degree, Canadian Memorial Chiropractic College
Chow N, Lee S, Moore D, Hayes K, Wong JJ, Soave D, Weyman K, Kopansky-Giles D.
Assessing the change in attitudes, knowledge and perspectives of medical students to chiropractic after a core clerkship rotation in family medicine.
Role: supervisor of undergraduate student investigative project

Thesis Examiner

- 2024 Jul **PhD.** Hana Marmura (Western University). *Identification and Exploration of Response Shift in Patient Reported Outcome Measures following Anterior Cruciate Ligament Reconstruction.*
- 2024 Feb **PhD.** Connor Gleadhill (University of Newcastle). *New Perspectives to Improve the Impact of Musculoskeletal Research.*

G. Courses and Lectures

1. Undergraduate courses at the Department of Health and Society, University of Toronto Scarborough

Course Title: Community Health and Epidemiology, HLTC27H3Y

Faculty: Department of Health and Society, University of Toronto Scarborough

Year(s): 2019 – summer term; 2021 – winter term; 2021 – summer term

Description: C-level course; content in community health, epidemiology, study design, bias, confounding, and epidemiologic approaches in causation.

Duration: Half course

Class size: 45 students (Summer 2019); 60 students (Winter 2021); 60 students x 2 lecture sections (Summer 2021)

Role: Course Instructor

Responsibilities: Preparation and delivery of course content; development, administration and marking of assignments, tests and exams; calculation and submission of grades; holding regular office hours; and supervising teaching assistant(s) assigned to course.

Course Title: Infectious Diseases, HLTC25H3F

Faculty: Department of Health and Society, University of Toronto Scarborough

Year(s): 2020 – Fall term

Description: C-level course; content on the impact of infectious diseases on human populations as assessed using ecological, epidemiological, and social approaches; infectious disease epidemiology.

Duration: Half course

Class size: 60 students

Role: Course Instructor

Responsibilities: Preparation and delivery of course content; development, administration and marking of assignments, tests and exams; calculation and submission of grades; holding regular office hours; and supervising teaching assistant(s) assigned to course.

Course Title: Introduction to Health Research Methodology, HLTB15H3Y

Faculty: Department of Health and Society, University of Toronto Scarborough

Year(s): 2020 – winter term, summer term; 2021 – winter term

Description: B-level course; content in methodological concepts and approaches in health research, the nature of scientific inquiry, the role of empirical research, and epidemiological research design.

Duration: Half course

Class size: 235 students (Winter 2020), 70 students (Summer 2020), 220 students (Winter 2021)

Role: Course Instructor

Responsibilities: Preparation and delivery of course content; development, administration and marking of assignments, tests and exams; calculation and submission of grades; holding regular office hours; and supervising teaching assistant(s) assigned to course.

Course Title: Chronic Diseases, HLTC19H3S

Faculty: Department of Health and Society, University of Toronto Scarborough

Year(s): 2019 – fall term

Description: C-level course; content in chronic diseases, pathophysiology and biological determinants, epidemiology, data sources, and disease surveillance.

Duration: Half course

Class size: 60 students

Role: Course Instructor

Responsibilities: Preparation and delivery of course content; development, administration and marking of assignments, tests and exams; calculation and submission of grades; holding regular office hours; and supervising teaching assistant(s) assigned to course.

2. Graduate courses at the Dalla Lana School of Public Health, University of Toronto

Course Title: Epidemiologic Methods I, CHL5401H

Faculty: Dalla Lana School of Public Health, University of Toronto

Year(s): 2018, 2019, 2020, 2021

Description: Required Masters of Public Health (MPH) Course for Epidemiology stream; content in epidemiology, research methods, and public health.

Duration: Half course

Class size: 60 students (Fall 2018), 90 students (Fall 2019), 104 students (Fall 2020)

Role: Teaching Assistant

Responsibilities: Held office hours; student consultations; marked assignments and examinations; provided input to course instructors on design of midterm examination, final examination, and integrative assignment.

3. Graduate courses at the Canadian Memorial Chiropractic College

Course Title: Systematic Review and Critical Appraisal of Scientific Literature, GS608

Faculty: Division of Graduate Studies, Canadian Memorial Chiropractic College

Year(s): 2020, 2021 (formerly course code GS500 from 2014-2019)

Description: Required course within the Chiropractic Graduate Studies Program; content in systematic review design and methodology, critical appraisal of randomized trials, cohort studies, cross-sectional studies, diagnostic studies, and systematic reviews.

Duration: Full year course

Class size: 5-10 students

Role: Primary Course Instructor

Responsibilities: Preparation and delivery of course content; development, administration and marking of assignments; calculation and submission of grades; student consultation.

Course Title: Systematic Review and Protocol Development, GS508

Faculty: Division of Graduate Studies, Canadian Memorial Chiropractic College

Year(s): 2020, 2021

Description: Required course within the Chiropractic Graduate Studies Program; content in systematic review design and methodology, development of protocol for systematic review of the literature.

Duration: Full year course

Class size: 5-10 students

Role: Primary Course Instructor

Responsibilities: Preparation and delivery of course content; development, administration and marking of assignments; calculation and submission of grades; student consultation.

Course Title: Introduction to Research Methods, GS510H

Faculty: Division of Graduate Studies, Canadian Memorial Chiropractic College

Year(s): 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021

Description: Required course within the Chiropractic Graduate Studies Program; content in research methodology, including quantitative and qualitative research methods.

Duration: Half course

Class size: 5-10 students

Role: Course Instructor

Responsibilities: Preparation and delivery of course content; development, administration and marking of assignments; calculation and submission of grades; student consultation.

4. Undergraduate courses at the Canadian Memorial Chiropractic College

Course Title: Clinical Education Year IV (internship)

Faculty: Undergraduate Education, Canadian Memorial Chiropractic College

Year(s): 2011

Description: Chiropractic clinical internship program, required component of chiropractic undergraduate education; content in the assessment and management of musculoskeletal conditions among patients in the clinic.

Duration: Full year course

Class Size: 10-15 students

Role: Resource Clinician

Responsibilities: Supervised fourth year clinical interns when assessing and managing patients following evidence-based principles in clinical care; held rounds to discuss emerging topics and research.

Course Title: Orthopedics Year II, CD2302

Faculty: Undergraduate Education, Canadian Memorial Chiropractic College

Year(s): 2013, 2014

Description: Required course in chiropractic undergraduate education; content in orthopedic and neurological examination of the musculoskeletal system.

Duration: Half course

Class size: 10-20 students

Role: Tutor

Responsibilities: Led labs where relevant examination procedures were demonstrated, reviewed, and practiced by students; student consultation.

Course Title: Clinical Education Year II, CE2202

Faculty: Undergraduate Education, Canadian Memorial Chiropractic College

Year(s): 2011, 2012

Description: Required course in chiropractic undergraduate education; content in conducting patient history, physical examination, and diagnoses for musculoskeletal cases (advanced).

Duration: Half course

Class Size: 8-10 students

Role: Tutor

Responsibilities: Led tutorial sessions; marked assignments and provided feedback; student consultation.

Course Title: Clinical Education Year I, CE1101

Faculty: Undergraduate Education, Canadian Memorial Chiropractic College

Year(s): 2012, 2013, 2014

Description: Required course in chiropractic undergraduate education; content in conducting patient history, physical examination, and diagnoses of musculoskeletal cases.

Duration: Half course

Class Size: 8-10 students

Role: Tutor

Responsibilities: Led tutorial sessions; marked assignments and provided feedback; student consultation.

Course Title: Anatomy Laboratory, Year II, AN2202

Faculty: Undergraduate Education, Canadian Memorial Chiropractic College

Year(s): 2010, 2011

Description: Required course in chiropractic undergraduate education; content in anatomy of the musculoskeletal system of the human body.

Duration: Half course

Class Size: 8-10 students

Role: Tutor

Responsibilities: Led laboratory sessions; student consultation.

Course Title: Anatomy Laboratory, Year I, AN1101

Faculty: Undergraduate Education, Canadian Memorial Chiropractic College

Year(s): 2010, 2011

Description: Required course in chiropractic undergraduate education; content in anatomy of the musculoskeletal system of the human body.

Duration: Half course

Class Size: 8-10 students

Role: Tutor

Responsibilities: Led laboratory sessions; student consultation.

5. Guest lecturer or facilitator in undergraduate or graduate courses

Course Title: Health and Healing: Older Adult Nursing Theory and Practice, NURS 1700U

Faculty: Faculty of Health Sciences, Nursing Program

Year(s): 2024

Description: Guest lecture on evidence-based treatment for primary low back pain in adults including older persons

Duration: 1 session

Class Size: 40 students in person, 120 students online (recorded lecture)

Role: Guest lecturer for one class

Responsibilities: Delivered lecture on evidence-based treatment for primary low back pain in adults including older persons

Course Title: Scientific Conference for UE 8.7 – 4th Year Course

Faculty: Chiropractic Program, Institut Franco-Européen de Chiropraxie

Year(s): 2023, 2024

Description: Guest lecture on evidence from systematic reviews to inform decision-making

Duration: 1 session

Class Size: 100-130 students

Role: Guest lecturer for one online class

Responsibilities: Delivered lecture on systematic reviews of the literature and facilitated in-class discussion

Course Title: Interdisciplinary Problem-Solving in Health, HTHSCI 1G02

Faculty: Bachelor of Health Sciences (Honours) (B.H.Sc.) Program, McMaster University

Year(s): 2023

Description: Course in undergraduate program; content on asking meaningful questions and interdisciplinary problem-solving in the area of pain and disability

Duration: Half course

Class Size: 220 students

Role: Guest speaker during lecture (one session and online video)

Responsibilities: Facilitated discussions and answered questions as prompted by online video taken to explore asking meaningful questions and interdisciplinary problem-solving in the area of pain and disability

Course Title: Evaluation I, HAD5720H

Faculty: MSc/PhD Health Services Research Program, Institute of Health Policy, Management and Evaluation, University of Toronto

Year(s): 2021, 2020

Description: Course in graduate program; content on outcomes and data sources for this session

Duration: Half course

Class Size: 10-15 students

Role: Facilitator of breakout sessions during lecture (one session)

Responsibilities: Facilitated discussions during breakout sessions after main portion of the lecture delivered by Dr. Laura Rosella, had class debrief/reflections after breakout sessions

Course Title: Epidemiology, HLSC 5117G

Faculty: Master of Health Sciences Program, Faculty of Health Sciences, Ontario Tech University

Year(s): 2021, 2023

Description: Course in graduate program; content on using epidemiology to evaluate health services (2021); content on intervention studies including randomized controlled trials (2023)

Duration: Half course

Class Size: 4-13 students

Role: Guest Lecturer (one lecture)

Responsibilities: Delivered guest lecture (one session); facilitated discussions during lecture.

Course Title: Prevention and Rehabilitation of Complex Chronic Conditions, HLSC 3473U

Faculty: Bachelor of Science (Honours) degree program, Faculty of Health Sciences, Ontario Tech University

Year(s): 2020

Description: Course in undergraduate program; content in epidemiology, prevention, and rehabilitation of low back pain.

Duration: Half course

Class Size: 80 students

Role: Guest Lecturer (one lecture)

Responsibilities: Delivered guest lecture (one session); provided multiple choice and true/false questions on this topic for final examination.

Course Title: Research Methods for Health Care Professionals, HLSC 3910

Faculty: Master's Program, Faculty of Health Sciences, Ontario Tech University

Year(s): 2019

Description: Required course in master's program; overview of the design and conduct of systematic reviews for guest lecture.

Duration: Half course

Class Size: 30-40 students

Role: Guest Lecturer (one lecture)

Responsibilities: Delivered guest lecture (one session); facilitated discussions during lecture.

Course Title: Research in Health Sciences, HLSC 5010G

Faculty: Master's Program, Faculty of Health Sciences, Ontario Tech University

Year(s): 2017

Description: Required course in master's program; overview of the design and conduct of systematic reviews for guest lecture.

Duration: Half course

Class Size: 30-40 students

Role: Guest Lecturer (one lecture)

Responsibilities: Delivered guest lecture (one session); facilitated discussions during lecture.

6. Educator in continuing education program

Program Title: EUROSPINE Diploma in Interprofessional Spine Care (EDISC)

Organization: Continuing education program of EUROSPINE

Year(s): 2023

Description: EUROSPINE Diploma in Interprofessional Spine Care is an innovative continuing education program of EUROSPINE. The education program addresses important new developments regarding the management of spinal disorders. Each module has specific learning outcomes that address issues related to the biomedical versus biopsychosocial model, how to best integrate new evidence into practice, how to gather clinical evidence and how to overcome barriers to interprofessional care. My session is an introduction to systematic review of the literature.

Duration: 4.5 hours (one session)

Class Size: ~40 learners

Role: Educator (one session, delivered online and in person)

Responsibilities: Delivered lecture (one session); facilitated small group learning during break out sessions