

I. BIOGRAPHICAL DATA

Gavin Robert McCormack, PhD, MSc, BSc

Department of Community Health Sciences

Cumming School of Medicine

3E18D, Teaching Research and Wellness Building

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ORCID: 0000-0003-0674-0838

Citizenship: Australian and Canadian

Present Rank: Professor (*Tenured*)

Primary Appointment: Department of Community Health Sciences
Cumming School of Medicine, University of Calgary

Lead: Built Environment and Healthy Living Lab
<https://www.behealthylivinglab.com/>

II. ACADEMIC RECORD

Final Degree: Doctor of Philosophy

Year Completed: 2008

Specialty: Public Health

Institution: School of Population Health, University of Western Australia

Thesis title: *Modelling the relationship between the built environment and psychosocial correlates of physical activity behaviour*

<https://research-repository.uwa.edu.au/en/publications/modelling-the-relationship-between-the-built-environment-and-psyc>

I. UNDERGRADUATE

Bachelor of Science (Human Movement), 1996-2001

School of Sport Science, Exercise and Health, University of Western Australia

II. GRADUATE

Master of Science (Sport Science), 2001-2003

School of Exercise, Biomedical and Sport Science, Edith Cowan University, Western Australia

Thesis title: *A comparison between conventional and holistic exercise interventions on physiological function in the elderly.*

<https://ro.ecu.edu.au/theses/1291>

III. POSTGRADUATE

Post-Doctoral Fellowship, April 2007 – Dec 2011

Population and Public Health

Department of Community Health Sciences, Cumming School of Medicine,
University of Calgary, Calgary, Alberta, Canada

iv. PROFESSIONAL DEVELOPMENT

1. ICT 778-016 Python Foundations, University of Calgary, Apr 23-Jun 25, 2025
2. Large-Language Models for Social Science Research, Statistical Horizons, Dr. Ethan Busby, February 27-March 1, 2025.
3. DGT 170-008 AI Essentials: Building Fluency and Productivity with Modern AI Tools, University of Calgary, February 27-March 6, 2025
4. Extracting and Analyzing Web and Social Media Data, Statistical Horizons, Dr. Monica Alexander, September 28-30, 2023
5. Analysis of Complex Survey Data, Statistical Horizons, Dr. Brady West, November 3-5, 2022
6. Machine Learning, Statistical Horizons, Dr. Seth Flaxman, January 13-15, 2022
7. ICT 892-002 Machine Learning Foundation, University of Calgary, November, 2021
8. Tactical Urbanism Spectrum, University of Calgary, November 25, 2021
9. Difference in Differences, Statistical Horizons, Dr. Pedro Sant'Anna, June 28-July 1, 2021
10. Treatment Effects Analysis, Statistical Horizons, Dr. Stephen Vaisey, November 12-14, 2020
11. Intermediate Qualitative Data Analysis with NVivo 12, University of Calgary, Dr. Paul Pival, April 7, 2020
12. Media Training 101, O'Brien Institute for Public Health, May 7, 2019
13. BUS 127-036 Emotional Intelligence, University of Calgary, Jan 2018
14. BUS 285-006 Assertiveness – Choosing the Right Balance, University of Calgary, Jan 2018
15. BUS 264-006 Leave a Lasting Impression and Increase Your Success, University of Calgary, Jan 2018
16. Cumming School of Medicine Leadership Program, 2017
17. BUS 144-030 Energize Your Workplace: Inspiring and Motivating Course Schedule
Rozsa Centre, University of Calgary, Sept 2015
18. BUS 279-002 Integrative Listening: The Leader's Edge
Downtown Campus, University of Calgary, Sept 2015

19. BUS 284-001 The Decisive Leader
Scotia Room, Rozsa Centre, University of Calgary, Sept 2015
20. Academic Leadership Inside-Out
O'Brien Institute for Public Health, CSoM, University of Calgary, 19 Jan-29 March 2016
21. BUS 154-012 Accounting for Non-Financial Managers,
332 Downtown Campus, University of Calgary, 14-15 May 2015
22. BUS 212-009 Power and Science of Coaching, CIBC
Rozsa Centre, University of Calgary, April 2015
23. BUS 245-007 Writing Winning Proposals, CIBC
Rozsa Centre, University of Calgary, April 2015
24. BUS 275-002 Creative Negotiating, University of Calgary, April 2015
25. 12th Soul of the City: Driving change, wheeling possibilities; the future of getting around in Calgary
Fort Calgary, 750 - 9 Avenue SE, Calgary, Alberta, 25 Sep 2014
26. Campus Alberta Health Outcomes and Public Health (HOPH) Annual Provincial Forum:
Engage-Align-Act, University of Calgary, Calgary, 5 May 2014
27. Building Healthier Cities: How can we do it? Towards Healthier Cities across Alberta: Linking Research, Policy and Practice vis-a-vis Alberta's Social Policy Framework in collaboration with the Centre for Health Promotion Studies (Workshop)
School of Public Health, University of Alberta and with input from the Office of the Chief Medical Officer of Health, 19 March 2014
28. Transportation Equity: Issues and approaches to reduce disparities in access to Pedestrian and Bicycle Facilities and Programs (Webinar,) Pedestrian and Bicycle Information Centre, 2 Dec 2013
29. Learning Online
Continuing Education, University of Calgary, Nov/Dec 2013
30. Building Communities that Create Health (Workshop)
The City of Calgary Municipal Building, 5th Floor Boardroom, 27 September 2013
31. Copy Editing and Proofreading, University of Calgary, Sept 2013
32. Becoming an Effective Graduate Supervisor
Teaching & Learning Centre, University of Calgary, 17 Oct 2012
33. Faculty Teaching Certificate
Teaching & Learning Centre, University of Calgary, 24 April – 18 May 18, 2012
34. Multiple Choice Question Writing Workshop
Teaching & Learning Centre, University of Calgary, February 2011

35. Instructional Skills Workshop
Teaching and Learning Centre, University of Calgary, May 2009
36. Summer Institute on 'Space, Place, and Health'
CIHR, Institute of Population and Public Health, and the Institute of Health Services and Policy Research, Hamilton, Ontario, July 2009
37. Certification in Ethical and Regulatory Issues in Human Research.
San Diego University Foundation/Institutional Review Board, February 2009
38. Statistical Modelling of Complex Hierarchical Data by Dr. J. Douglas Willms
KSI Research International Inc., Fredericton, New Brunswick, October 2008
39. Systematic Review Author Training Workshop.
The Canadian Cochrane Network and Centre, University of Calgary, January 2008
40. Social Network Analysis by Dr. Cynthia Webster
Population Health Intervention Research Centre, University of Calgary, July 2007
41. Introduction to classical test theory and rasch measurement
Murdoch University, Western Australia, June-October 2005
42. Introduction to Structural Equation Modelling using AMOS
Australian Consortium for Social and Political Research Inc, University of Queensland, June 2005
43. Tutor Training Workshop (Problem Based Learning 2)
School of Population Health, University of Western Australia, February 2005
44. Practical Course in using MLwin for Multilevel modelling, by Dr. SV Subramanian
Curtin University, Western Australia, June 2004
45. Tutor Training Workshop (Problem Based Learning)
School of Population Health, University of Western Australia, February 2004
46. Logistic Regression Using STATA by Mr. Max Bulsara and Mr. Kieran McCaul
School of Population Health Summer School, University of Western Australia, December 2002
47. Practical Statistics Using STATA by Mr. Max Bulsara and Mr. Kieran McCaul
School of Population Health Summer School, University of Western Australia (December 2002)

III. AWARDS AND DISTINCTIONS (15)

Outstanding Achievement Award (OAA) for Academic Performance, University of Calgary, 2023-2025

Nominee for the Cumming School of Medicine Cochrane Distinguished Achievement Award for Research (top 5% of Faculty), 2015-2017

Nominee for the Cumming School of Medicine Cochrane Distinguished Achievement Award for Research (top 5% of Faculty), 2013-2015

O'Brien Institute Emerging Research Leader Award, July 2015 (\$2000)
The O'Brien Institute for Public Health, University of Calgary, Calgary, Alberta, Canada

Top 40 under 40 Research Award, Nov 2014
Avenue Magazine Calgary

New Investigator Salary Award, Sept 2013 – Aug 2018 (\$300,000)
Canadian Institutes of Health Research

URGC Travel Grant, June 11-14, 2012 (\$1200)
(File Ref 1023520). *Creating and Sustaining Healthy Environments*. CPHA Conference, Edmonton

Earlier Career Researcher Award, June 2011
Best oral presentation at the 2011 International Society of Behavioural Nutrition and Physical Activity Annual Conference, Melbourne, Australia (15-18 June 2011)

Bisby Fellowship Award, Aug 2009- July 2011 (\$5000)
Canadian Institutes of Health, Awarded to the highest ranking candidate within each fellowship committee

Postdoctoral Fellowship Award, April 2009 – March 2011 (\$90,000)
Canadian Institutes of Health Research

Finalist for funded projects, Aug 2008
Healthway Award for demonstrating excellence in health promotion,
Western Australian Health Promotion Foundation

Postdoctoral Fellowship, Dec 2007 – Nov 2009 (\$78,000)
Alberta Heritage Foundation for Medical Research

Outstanding Postgraduate Research Student Award, Nov 2007
Public Health Association of Australia

PhD Completion Scholarship, Oct-Dec 2006 (\$19,616/year)
Pro-Vice Chancellor (Research and Training), University of Western Australia

Graduate Research Student Travel Award, May 2006 (\$1520)
University of Western Australia

Research Scholarship, Oct 2002 – Sep 2005 (\$81,400/3 years)
Healthway Health Promotion to undertake PhD, Western Australian Health Promotion Foundation,

IV. ACADEMIC APPOINTMENTS

i. CURRENT POSITIONS AND AFFILIATIONS

Professor, (Primary Appointment), July 2023-
Department of Community Health Sciences
Cumming School of Medicine, University of Calgary

II. PREVIOUS POSITIONS AND AFFILIATIONS

Adjunct Professor, July 2014-March 2022
School of Architecture, Planning and Landscape, University of Calgary

Adjunct Associate Professor, April 2019-March 2022
Faculty of Kinesiology, University of Calgary

Adjunct Researcher, April 2020-March 2024
Waseda University, Japan

Associate Professor, July 2016-June 2023
Department of Community Health Sciences
Cumming School of Medicine, University of Calgary

Assistant Professor, February 2012-June 2016
Department of Community Health Sciences
Cumming School of Medicine, University of Calgary

Adjunct Assistant Professor, Mar 2010 - Jan 2012
Department of Community Health Sciences
Cumming School of Medicine, University of Calgary

Adjunct Senior Research Fellow, May 2010-June 2016
Centre for the Built Environment and Health, School of Population Health,
University of Western Australia

AHFMR/CIHR Research Fellow, April 2007-Dec 2011
Population Health Intervention Research Centre
Department of Community Health Sciences, Cumming School of Medicine, University of Calgary

Instructor for Health and Society 408 & Medical Science 508 (honours), Sep 2007-Dec 2011
Bachelor of Health Sciences program,
Cumming School of Medicine, University of Calgary

Associate Lecturer in Foundations of Clinical Practice, Feb 2005-2006
School of Population Health, University of Western Australia

Research Officer, June 2002-May 2004
Premier's Physical Activity Taskforce, Department of Premier and Cabinet,
Western Australian Government

Research Assistant, April 2002-March 2003
School of Population Health, University of Western Australia

Research Assistant/Coordinator, March 2001-July 2002
School of Biomedical and Sport Sciences, Edith Cowan University, Western Australia

Tutor in Anatomy and Physiology, March 2002-June 2002
School of Biomedical and Sport Sciences, Edith Cowan University, Western Australia

V. EDUCATIONAL ACTIVITIES

I. UNDERGRADUATE EDUCATION

COURSE COORDINATOR (3)

MDSC 407 | Statistics & Research Design in Health Sciences (winter semester),
Bachelor of Health Sciences, Cumming School of Medicine
University of Calgary, Calgary, Alberta, Canada
Time class contact: 27 hrs / preparation: 135 hrs / marking: 7 hrs (169 hrs)
2013

HSOC 408 | Health Research Methods & Fieldwork Research Practicum (full year course),
Bachelor of Health Sciences, Cumming School of Medicine
University of Calgary, Calgary, Alberta, Canada
Time: class contact: 52hrs/ preparation: 20 hrs/ fieldwork preparation: 25 hrs/ marking: 20 hrs /
Non-class contact time: 15 hrs.
Course co-ordinators: 132 hrs
2013, 2014, 2015: Drs. Gavin McCormack and Bonnie Lashewicz
2011, 2012: Drs. Gavin McCormack and Ann Casebeer
2007, 2008, 2009, 2010: Drs. Jennifer Hatfield, Ann Casebeer, and Gavin McCormack

MDSC 528 Independent Studies Course “Environments and Health” (semester or year course),
Cumming School of Medicine, University of Calgary (2 hrs/wk)
Students: 2 since 2011
Role: coordinator/supervisor

INSTRUCTOR (2)

IMED3311 | Foundations of Clinical Practice Part 1 (half-year course) Dentistry & Health Sciences
University of Western Australia
2005, 2006, 2007: Course co-ordinator: Dr. Helen Street

IMED3312 | Foundations of Clinical Practice Part 2 (half-year course) Dentistry & Health Sciences
University of Western Australia
2005, 2006, 2007: Course coordinator: Dr. Helen Street

PRECEPTOR (1)

MDSC 508 | Honours Thesis and Research Communication
BHSc Honours 4th year (full year course), Medical Sciences,
Dept of Community Health Sciences, Cumming School of Medicine,

University of Calgary, Calgary, Alberta, Canada
Time: class contact: 32hrs /preparation: 6 hrs/marking: 6 hrs (44 hrs)
2008, 2009, 2010, 2011, 2012, 2023

TEACHING ASSISTANT (2)

750.205/PUBH2205: Health Research Design, (half-year course)
School of Population Health, University of Western Australia
2005, 2006, 2007: Course coordinator: Dr. Gina Ambrosini

EBH1101 | Human Anatomy (half-year course)
School of Biomedical and Sport Sciences, Edith Cowan University, Western Australia
2003: Course Coordinator: Dr Fiona Naumman

INVITED LECTURE (1)

HSOC 408 Health Research Methods and Practicum: Quantitative Approaches
Bachelor of Health Sciences Program, Cumming School of Medicine,
University of Calgary, Calgary, Alberta, Canada
(3 hours, 22 students)
1 November 2018

SUPERVISOR - UNDERGRADUATE STUDENTS (39)

1. **Gayathri Nair**, BHSc Honours Dissertation, Sep 2025 –
Project: *Longitudinal associations between perceived neighbourhood walkability and walking*
2. **Sam Vukadinovic**, BHSc Honours Dissertation, Sep 2025 –
Project: *Perceptions of the Plus-15 Environment: A Framework Analysis of Tripadvisor® Comments.*
3. **Raimah Siddiqui**, BHSc, HSOC408, Health Sciences Student Practicum, Sep 2025 –
Exploring the perspectives of Toronto's PATH using travel review data.
4. **Justin Eng**, BHSc, May 1-August 31, 2025
Project: Assessing indoor built features of Plus 15 bridges through photographic analysis.
Alberta Innovates Summer Research Studentship (\$7500)
5. **Justin Eng**, BHSc Honours Dissertation, Sep 2024 –
Project: *The neighbourhood built environment and place attachment and their associations with physical activity.*
6. **Sam Vukadinovic**, BHSc, HSOC408, Health Sciences Student Practicum, Sep 2024 –
Project: *Exploring the perspectives of Calgary's Plus 15 pedestrian network using travel review data.*
7. **Lyah Ng**, BHSc Honours Dissertation, Sep 2023 – April 2024
Project: *Associations Between Parental and Child Physical Activity and Sedentary Behaviour during the Initial Months of the COVID-19 Outbreak.*
8. **Justin Eng**, BHSc, HSOC408, Health Sciences Student Practicum, Sep 2023- April 2024
Project: *Using social media data to explore the experiences and perspectives of Calgary's Plus 15 pedestrian network.*

9. **Jazlyn Bal**, BHSc, HSOC408, Health Sciences Student Practicum, Sep 2023- April 2024
Project: *The role of the built environment in supporting active living in newcomers. A rapid review.*
10. **Humberto Arias**, BA (Urban Studies), May 1-August 31, 2023
Project: *Developing a Tool to Assess Built Environment Quality in Skyparks*
Alberta Innovates Summer Research Studentship (\$7500)
11. **Christoff-Johan Lee**, BSc, Libin Summer Studentship, June 1-August 31, 2022
12. **Liam Turley**, SAIT student, July 2017-July 2018
Southern Alberta Institute of Technology course practicum in Geographical Information Systems
Award: Supervisor's Stipend, (\$17,125)
13. **Angeli Aguinaldo**, BHSc Honours Dissertation, Sep 2016 – Apr 2017
Project: *Patterns of recreational physical activities in an Albertan population*
14. **Steeven Singh Toor**, BHSc, Honours Dissertation, Sep 2016 – Apr 2017
Project: *Neighbourhood urban form and weight status in Canadian adults*
15. **Steeven Singh Toor**, BHSc, OIPH Summer Research, May 2016–Aug 2016
Project: *Neighbourhood walkability and the Theory of Planned Behaviour in relation to physical activity*
16. **Steeven Singh Toor**, BHSc, HSOC408, Health Sciences Student Practicum, Sep 2015-Apr 2016
Project: *A cross-sectional study of the association between the built environment and social cognitions to being physically active in Canadian adults.*
17. **Rhianne Fiolka**, BHSc, MDSC508, Honours Thesis, Sep 2015-Apr 2016
Project: *Associations between park quality and physical activity in adults.*
18. **Erika Friebe**, BHSc, HSOC408, Health Sciences Student Practicum, Sep 2014-Apr 2015
Project: *The relationship between built environment and vigorous intensity quality activity in adults*
19. **Jagdeep Virk**, BHSc, MDSC508, Honours Thesis, Sep 2014-Apr 2015
Project: *The association between driving behaviour and weight status among men and women.*
20. **Rhianne Fiolka**, BHSc, HSOC408, Health Sciences Student Practicum, Sep 2014-Apr 2015
Project: *The relationship between neighbourhood socio-economic status and quality of parks.*
21. **Aaron Lucko**, BHSc, MDSC508, Honours Thesis, Sep 2014-Apr 2015
Project: *The impact of a school closure on anxiety and depression in elementary school students.*
22. **Jagdeep Virk**, BHSc, AI-HS Summer Research May 2014–Aug 2014
Project: *Associations between neighbourhood-level socioeconomic status, walkability, and commuting to work.*
Award: AIHS (\$5,600), 2014
23. **Rhianne Fiolka**, BHSc, AI-HS Summer Research, May 2014–Aug 2014
Project: *Reliability and validity of using Google Street View to audit park environments.*
Award: AIHS (\$5,600), 2014

24. **Jagdeep Virk**, BHSc, HSOC408, Health Sciences Student Practicum, Sep 2013–Apr 2014
Project: *Associations between neighbourhood-level socioeconomic status, walkability, and commuting to work.*

25. **Aaron Lucko**, BHSc, HSOC408, Health Sciences Student Practicum, Sep 2013–Apr 2014
Project: *Relationship between neighbourhood walkability and neighbourhood perceptions*

26. **Cynthia Mardinger**, BHSc, MDSC508, Honours Thesis, Sep 2013–Apr 2014
Project: *The relationship between neighbourhood environments and sedentary behaviour in adults.*

27. **Jagdeep Virk**, BHSc Student, Summer Research, May 2013–Aug 2013
Project: *A systematized literature review on the relationship between driving and weight status*

28. **Elizabeth Jack**, BHSc, MDSC508, Honours Thesis, Sep 2012–Apr 2013
Project: *The interrelationships between the perceived and objectively-assessed built environment and physical activity behaviour among adults*

29. **Miles Aronson**, BHSc, HSOC528 Independent Studies course, Jan 2012–Apr 2012
Project: *A systematized review of virtual audit tools for assessing neighbourhood walkability.*

30. **Boris Karn**, BHSc, HSOC528 Independent Studies course, Sep 2011–Apr 2012
Project: *A systematized review of the association between neighbourhood walkability and physical activity.*

31. **Fahd Mirza**, BHSc, MDSC508, Honours Thesis, Sep 2011–Apr 2012
Project: *Associations between the micro-level built environmental features and neighbourhood-based transportation and recreational walking among adults.*

32. **Lindsay Burton**, BHSc, Health Sciences Student Practicum, Sep 2010–Aug 2011
Project: *Influence of dog characteristics on dog-walking among Calgarians.*

33. **Samuel Chard**, BHSc, MDSC508, Honours Thesis, Sep 2010–Apr 2011
Project: *A novel method for assessing neighbourhood walkability.*

34. **Mellissa Gyrus**, BHSc, HSOC408, Health Sciences Student Practicum, Sep 2010–Apr 2011
Project: *A review of the influence of season and weather on patterns of physical activity among children and adolescents.*

35. **Samuel Chard**, BHSc, HSOC408, Health Sciences Student Practicum, Sep 2009–Apr 2010
Project: *The effectiveness of stair prompts for promoting stair climbing.*

36. **Jeffrey Barron**, BHSc, HSOC408, Health Sciences Student Practicum, Sep 2009–Apr 2010
Project: *Systematic review of the effectiveness of stair prompts for promoting stair climbing.*

37. **Kenda Swanson**, BHSc, MDSC508, Honours Thesis, Sep 2009–Apr 2010
Project: *The relationship between driving behaviour, physical activity participation, and overweight and obesity among Calgarian adults.*

38. **Christopher Powell**, BHSc, HSOC408, Health Sciences Student Practicum, Sep 2008–Apr 2009
Project: *The test-retest reliability of the Abbreviated Neighbourhood Walkability Scale (ANews) in a Canadian population.*

CO-SUPERVISOR - UNDERGRADUATE STUDENTS (4)

1. **Lindsay Burton**, BHSc, MDSC508 Honours Thesis, Sep 2011–Apr 2012
Project: *A case-study of physical activity behaviour in Calgary parks.*
2. **Danica Hignell**, BHSc, MDSC508 Honours Thesis, Sep 2009–Apr 2010
Project: *The association of park environments and physical activity: Examining the value of qualitative research.*
3. **Karen Villanueva**, BSc Honours Thesis, Jan 2007–Dec 2007
School of Population Health, U of Western Australia
Project: *The impact of active transport on physical activity levels of University of Western Australia staff.*
4. **Thuy Thi Cam Le**, BSc Honours Thesis, Jan 2004–Dec 2004
School of Population Health, U of Western Australia
Project: *Individual, social environmental and physical environmental factors that influence the physical activity levels of different socioeconomic groups.*

EXAMINER (HONOURS THESES - ORAL/WRITTEN) (16)

1. **Spencer Fietz**, BHSc MDSC 508, April 11 2025
2. **Ana Groeneveld**, BHSc MDSC 508, April 2025
3. **Senam Sekandary**, BHSc MDSC 508, 5 April 2024
4. **Anabel Selemon**, BHSc MDSC 508, 5 April 2024
5. **Melanie Varkey**, BHSc MDSC 508, 7 April 2017
6. **Dae Kim**, BHSc MDSC 508, 7 April 2017
7. **Demetra Yannitsos**, BHSc MDSC 508, 1 April 2016
8. **Ravneet Sran**, BHSc MDSC 508, 1 April 2016
9. **Danielle Tougas**, BHSc MDSC 508, 27 Mar 2015
10. **Kevin Lien**, BHSc MDSC 508, 27 Mar 2015
11. **Kyla Brown**, BHSc MDSC 508, 27 Mar 2015
12. **Kaela Schill**, BHSc MDSC 508, 12 Apr 2014
13. **Tram Pham**, BHSc MDSC 508, 12 Apr 2014
14. **Joshua Nicholas**, BHSc MDSC 508, 12 Apr 2013
15. **Jacqueline Williamson**, BHSc MDSC 508, 12 Apr 2013

16. **Caroline Beck**, BHS^C MDSC 508, 13 April 2012

II. GRADUATE EDUCATION

COORDINATOR/SUPERVISOR (2)

MDCH 640 Fundamentals of Epidemiology

Department of Community Health Science, Cumming School of Medicine
(5 hours/week contact time; students: 60)

September 2024

MDCH 681 Health Research Methods

Department of Community Health Science, Cumming School of Medicine
(5 hours/week contact time; students: 23)

January 2018, 2019, 2020

783. B08 Environmental Design

Independent Research Studies Course “Community Health and Design” (year course),
Faculty of Environmental Design, University of Calgary (1 hour/week)

Students: 1

January 2012

INVITED LECTURER (2)

MDCH 681 Health Research Methods

Department of Community Health Science, Cumming School of Medicine
(2 hours, students: 18)

April 2023, 2024, 2025

ARCH 702 (B01) Health and Design Senior Research Studio

School of Planning, Landscape and Architecture

Reviewer/Subject Expert

(4 hours, students: 18)

March 2024

MDCH 740 Advanced Epidemiology, Topic: Effect Modification

Department of Community Health Sciences, Cumming School of Medicine,
University of Calgary, Calgary, Alberta, Canada

(3 hours, 20 students)

March 2015

PRIMARY SUPERVISOR – MASTER’S DEGREE STUDENTS (9)

1. **Hasti Masihay Akbar**, MSc, Population Health, Sep 2022-Oct 2024

Project: *The influence of the neighbourhood built environment on leisure and transportation physical activity among Canadian-born, and recent and established immigrants to Canada: a cross-sectional study*

Award: Libin Cardiovascular Institute Masters Scholarship in Cardiovascular Health Promotion (\$12,500), 2022; Cumming School of Medicine Scholarship (\$20,000), 2023, 2024; Supervisor's Stipend (\$13,500), 2022, 2023.

2. **Anna Consoli**, MSc, Population Health, Sep 2017-July 2019
Project: *Built environment mediation of the effect of a pedometer-determined physical activity intervention on adoption, compliance, and physical activity.*
Award: Supervisor's Stipend, (\$10,000), 2017; Queen Elizabeth II Master's (\$10,800), 2017; Queen Elizabeth II Master's (\$10,800), 2018; Faculty of Graduate Studies Master's Research Scholarship (\$18,000) 2018; CIHR Canada Graduate (Master's) Scholarship (\$17,500) 2018
3. **Ryan Lukic**, MSc, Population Health, Sep 2017-July 2020
Project: *Impact of the built environment on sleep and sedentary behaviour in adults*
Award: Supervisor's Stipend, (\$10,000), 2017; Queen Elizabeth II Master's (\$10,800), 2018
4. **Levi Frehlich**, MSc, Population Health, Sep 2015-June 2018
Project: *Development and assessment of a neighbourhood-based physical activity questionnaire.*
Awards: Supervisor's Stipend, (\$6,000), 2018; Medical Travel Fund (MTF) Award (\$1,000), 2018; Faculty of Graduate Studies Travel Award (\$750), 2017; Supervisor's Stipend, (\$12,000), 2017; Cumming School of Medicine Research Enhancement Program (\$4,300), 2017; CIHR - Canada Graduate Scholarships and Queen Elizabeth II Master's (\$17,500), 2016
5. **Brenlea Farkas**, MSc, Population Health, Sep 2015-June 2018
Project: *The influence of the neighbourhood built environment on physical activity and weight status in adults.*
Awards: Queen Elizabeth II Graduate Scholarship; Government of Alberta, 2017 (\$10,800); Alberta Graduate Student Scholarship; Government of Alberta, 2016 (\$3000); Faculty of Graduate Studies Travel Award; University of Calgary, 2016 (\$750); Faculty of Graduate Studies Student Support; University of Calgary, 2016 (\$1500); Graduate Student's Association Bursary; University of Calgary, 2016 (\$1000)
6. **Grace Salvo**, MSc, Population Health, Sep 2015-Jan 2018
Project: *Barriers and motivators for living physically active lifestyles among adults of differing weight status.*
7. **Kenda Swanson**, MSc, Population Health, Sep 2013–Dec 2016
Project: *Longitudinal changes in social networks and obesity-risk behaviours in children.*
Award: CIHR Masters Scholarship, (\$15,000), 2014; CIHR-ICS Travel, (\$1,500), 2016; Supervisor's Stipend, (\$15,000), 2015
8. **Maria McInerney**, MSc, Population Health, Sep 2013–Dec 2015
Project: *Associations between the neighbourhood socioeconomic and built environment and diet quality in adults.*
Awards: CIHR Masters Scholarship, (\$17,500), 2014; Supervisor's Stipend, (\$15,000), 2014; FGS Scholarship, 2014
9. **Keri Jo Sawka**, MSc, Population Health, Jan 2012–May 2014
Project: *The relationship between peer social networks and obesity-risk behaviours among elementary school children.*
Award: QEII – (\$10,000), 2013; Supervisor's Stipend, (\$10,000), 2013

CO-SUPERVISOR – MASTER'S DEGREE STUDENTS (2)

1. **Ann Toohey**, MSc, Population Health, Sep 2010–Apr 2012

Project: *Sense of community, dog ownership, and health.*

(Supervisor: Melanie Rock)

2. **Prahb Lail**, MSc, Population and Public Health, Sep 2009–June 2015

Project: *The Calgary neighbourhood and physical activity study.*

(Supervisor: Melanie Rock)

SUPERVISORY COMMITTEE MEMBER - MASTER'S DEGREE STUDENTS (3)

1. **Nathan Rider**, Health Services Research, Sept 2024 – November 2025

Project: *Attitudes Towards Supervised Consumption Sites (SCS) and Overdose Response Hotlines/Apps (ORHAs)*

(Supervisors: Fariba Aghajafari and Monty Ghosh)

2. **Tona Pitt**, MSc, Population/Public Health, Jan 2017 – June 2019

Project: *A New Approach for Determining the Cause of Motor Vehicle Related Paediatric Bicycling Injuries*

(Supervisor: Brent Hagel)

3. **Nicole Ruest**, MSc, Epidemiology, Sep 2010–Jan 2012

Project: *Environmental determinants of cycling injuries*

(Supervisor: Brent Hagel)

SUPERVISORY COMMITTEE MEMBER - PhD STUDENTS (4)

1. **Tona Pitt**, Department of Medical Sciences, Cumming School of Medicine, June 2022-present

Project: *The influence of Early Life Built Environment Exposures on Child Mental Health*

(Supervisor: Sheila McDonald)

2. **Sharlette Dunn**, Population and Public Health, Sept 2020-present

Project: *Empowering food insecure Albertans to manage their diabetes through a subsidized healthy food prescription program*

(Supervisor: Dana Olstad)

3. **Michelle Aktary**, Faculty of Kinesiology, Sept 2018-Oct 2025

Project: *Socioeconomic inequities in incident Type 2 Diabetes among adults living in Canada: An examination of mediation pathways and the impact of a policy intervention*

(Supervisor: Dana Olstad)

4. **Janet Aucoin**, PhD, Epidemiology, Sept 2018-June 2024

Project: *Bicycling Injuries in Children: The Role of the Built Environment*

(Supervisor: Brent Hagel)

EXAMINER - MASTER'S DEGREE STUDENTS (4)

Quinn Goddard, MSc Thesis, 29 May 2025

Department of Community Health Sciences

Kimberly Befus, MSc Thesis, 21 August 2019

Faculty of Kinesiology, University of Calgary

Maximillian Eisele, MSc Thesis, 20 May 2021
Faculty of Kinesiology, University of Calgary

Jasmine Mian, MSc Thesis, 16 Sept 2015
Department of Psychology, University of Calgary

SUPERVISOR – PhD STUDENTS (2)

Levi Frehlich, PhD, Sep 2018-July 2024
Department of Community Health Sciences
Project: *Neighbourhood Built Characteristics and Their Associations with Physical Activity and Health-related Fitness in Adults*
Award: Alberta Graduate Excellence Scholarship (AGES) \$15,000, 2020-2021; CRDCN Emerging Scholars Award \$1,200, 2023; Graduate Studies Doctoral Completion Scholarship \$10,000, 2023-2024

Chelsea Christie, PhD, Sep 2017-Sep 2022
Department of Community Health Sciences
Project: *Socio-economic equity in neighbourhood built environments and physical activity*. Award: CSM Entrance Scholarship \$20,000 and Supervisor's \$8000, 2017; CSM PhD Scholarship \$120,000 (\$30,000/yr) 2018-2022; Izaak Walton Killam Doctoral Scholarship \$72,000 (\$36,000/yr) 2018-2020

SUPERVISOR – POST DOCTORAL FELLOWS (3)

Dr. Levi Frehlich, Postdoctoral Fellow, September 2024-present
Department of Community Health Sciences, University of Calgary
Award: O'Brien Institute for Public Health Fellowship; Cumming School of Medicine Fellowship, Healthy Cities SMART Training Platform Bursary
Role: Primary Supervisor

Dr. Vikram Nichani, Postdoctoral Fellow, June 2018-Dec 2020
Department of Community Health Sciences, University of Calgary
Award: O'Brien Institute for Public Health Fellowship
Role: Primary Supervisor

Dr. Erin Faught, Postdoctoral Fellow, July-Nov 2018
Department of Community Health Sciences, University of Calgary
A precision public health approach to chronic disease prevention
Impact of BC's Farmers' Market Nutrition Coupon Program on dietary intake and mental well-being
Awards: O'Brien Institute for Public Health/Cumming School of Medicine Postdoctoral Fellowship (\$50,000; 2 years)
Role: Co-supervisor

EXAMINER – PhD STUDENTS (4)

Samjhana Shrestha, PhD Thesis, 18 June 2025
Health Research Institute, University of Canberra

Trista Takacs, PhD Thesis, 21 Nov 2017
School of Psychology, University of Ottawa

Marni Armstrong, PhD Thesis, 09 Jan 2015
Department of Cardiovascular and Respiratory Sciences, Cumming School of Medicine, University of Calgary

Rizwan Shahid, PhD Thesis, 17 Mar 2014
Department of Geography, University of Calgary

MENTORSHIP (2)

1. Libin Cardiovascular Institute, Clinical Research Mentorship Program, Mentee: Dr. Safia Chatur, June-Dec 2021
2. Bachelor of Health Sciences Mentorship Program, University of Calgary, Mentee: Will Groeneveld, Sept 2021-present

SUPERVISOR - RESEARCH STAFF (18)

1. **Hasti Masihay Akbar**, Research Associate (part time), Nov 2024-present
2. **Mina Shin**, Research Assistant (part time), Feb 2022-June 2022
3. **Michelle Lu**, Research Assistant (part time), Feb 2022-June 2022
4. **Meghan Instrup**, Research Assistant (part-time), Feb 2022-Sep 2022
5. **Hallie Horvath**, Research Assistant (part-time), June 2021-July 2022
6. **Lyah Ng**, Research Assistant (part-time), June 2021-July 2023
7. **Carol Naish**, Research Assistant (part time), June 2020-Dec 2025
8. **Michelle Patterson**, Research Assistant (part-time), Dec 2020-Dec 2021
9. **Jennie Petersen**, Research Coordinator (part-time), Dec 2019-Jan 2022
10. **Emma Chong**, Research Assistant (casual), July 2019-Oct 2020
11. **Dalia Ghoneim**, Research Assistant (part-time), Feb 2019-July 2021
12. **Liam Turley**, Research Associate (full-time), Feb 2018-Oct 2020
13. **Ryan Lukic**, Research Assistant (part-timr), Jan 2017-Aug 2017
14. **Helen Pethrick**, Research Assistant (casual), Oct 2016-Apr 2017

15. **Rhianne Fiolka**, Research Assistant (part-time), May 2016-July 2017
16. **Anita Blackstaffe**, Research Associate (part-time), Dec 2015-present
17. **Rosemary Perry**, Research Coordinator (full-time), May 2015-Aug 2017
18. **Ally Gordey**, Research Assistant (casual), July 2013-July 2015

VI. ADMINISTRATIVE RESPONSIBILITIES

I. DEPARTMENTAL-LEVEL (7)

Member, Community Health Sciences Graduate Education Program (MDCH) Scholarships and Awards Review Committee, 2018
Department of Community Health Sciences, Cumming School of Medicine, University of Calgary

Member, Graduate Education Committee, 2016-2018
Department of Community Health Sciences, Cumming School of Medicine, University of Calgary
▪ Represented the Population and Public Health specialization

Chair, Population and Public Health Specialization, 2016-2018
Department of Community Health Sciences, Cumming School of Medicine, University of Calgary

Member, Population and Public Health Specialization, July 2012-present
Department of Community Health Sciences, Cumming School of Medicine, University of Calgary

Member, MSc & PhD Applications Review Committee, Jan 2012/2013
Department of Community Health Sciences, Cumming School of Medicine, University of Calgary

Member, BHSc Undergraduate Applications Review Committee, Jan 2012/2013
Department of Community Health Sciences, Cumming School of Medicine, University of Calgary

Chair, BHSc Honours Exams Committee, Jan 2012
Department of Community Health Sciences, Cumming School of Medicine, University of Calgary

II. FACULTY-LEVEL (4)

Member, One Child One Health/Alberta Children's Hospital Research Institute Awards Review Committee
University of Calgary, March 2025-present

Member, O'Brien Awards Adjudication Committee
O'Brien Institute for Public Health, Cumming School of Medicine, University of Calgary, May 2017

Member, O'Brien Institute's Trainee Funding Committee
Cumming School of Medicine, University of Calgary, May 2015, Nov 2015, Nov 2016

Co-Chair, O'Brien Institute Events and Seminars Working Group

O'Brien Institute for Public Health, Cumming School of Medicine, University of Calgary, April 2015 – April 2017

Member, Internal Peer Review Committee

Institute for Public Health, Cumming School of Medicine, University of Calgary, Sep 2013

III. UNIVERSITY-LEVEL (15)

Member, Summer Research Studentships Review Committee

University of Calgary, February 2024, 2025

Panel Judge, Person-to-Population (P2) Cardiovascular Research Program Seed Grant

Libin Cardiovascular Institute, University of Calgary, January 2024

Member, 2023 Graduate Awards Committee

Izaak Walton Killam Scholarship and Alberta Graduate Excellence Scholarship, January 2023

Member, 2022 Graduate Awards Committee

Canadian Institutes for Health Research, Tri-Agency Doctoral Competition Application, October 2021

Member, Faculty of Graduate Studies Scholarship Committee, Sept 2019-August 2020

Faculty of Graduate Studies, University of Calgary

Member, Banting Scholarship Adjudication Committee, May 2017

Canadian Institutes for Health Research

Member, Planning Committee, May 2014 –May 2015

“Building a Healthy Living Lab”, initiated by the Canadian Academy for Healthier Generations

Member, Planning Committee, MakeCalgary Healthy Symposium, 11 Apr 2014

Faculty of environmental Design (EVDS), University of Calgary

Member, Planning Committee, MakeCalgary Talk: Flood Symposium, 18 Oct 2013

Faculty of environmental Design (EVDS), University of Calgary

Member, Postdoctoral Fellowship Recruitment Initiative Review Committee, Nov 2012

Cumming School of Medicine, University of Calgary (VPR Office)

Strategic Research Adviser, 2012-2015

Centre for Excellence in Intervention and Prevention Science, Victoria Health Department

Member, Health and Society Program Steering Committee, 2012-2015

Cumming School of Medicine, University of Calgary

Member, Population Health and Equity Sub-Group, Mar 2011-present

Institute for Public Health, Cumming School of Medicine, University of Calgary

Member of the Conjoint Scientific Research Committee, May-Dec 2007

Centre for Advancement of Health, University of Calgary/Calgary Health Region

Member of the Evaluation and Monitoring Working Group, Feb 2004-Aug 2006
Premiers Physical Activity Taskforce, Western Australian Government, Western Australia

Vice-President of the Population Health Postgraduate Society, Feb 2005-Nov 2005
School of Population Health, University of Western Australia

Secretary of the Population Health Postgraduate Society, May 2004-Jan 2005
School of Population Health, University of Western Australia

Committee Member, 9-10th December 2005

The National Consensus Workshop on Measuring and Monitoring Physical Activity in Children and Young People in Canberra, ACT, Australia held by the National Public Health Partnership.

IV. PROVINCIAL-LEVEL (5)

Alberta's Tomorrow Project Committee Member, July 2019
Diet and Physical Activity Working Group

Age-Friendly Calgary Research Advisory Group Member, July 2019
City of Calgary Seniors Age-Friendly Strategy (SAFS)

Conference Planning Committee Member, 2017-2018
Active Living Research Conference (Banff, Alberta, Canada)

Planning Committee Member, Nov 2013

Building Communities that Create Health, Calgary Regional Session, Office of the Chief Medical Officer, Alberta Health & Wellness

Committee Member, Mar-Dec 2012

Built Environment Health Promotion Strategy Indicators (BEHPSIC), Alberta Health Services.

V. REGIONAL-LEVEL (3)

Member, Research Evaluation & Advisory Board (REAB), July 2013 – Dec 2015
U-WALK, Edmonton, The Alberta walking project (PI: Dr. Kerry Mummery, University of Alberta)

Committee Member-at-large, Sep 2011- Aug 2013
Alberta Public Health Association

Committee Member & Facilitator, 29 Jan 2015
Ever Active Schools, Pre-conference workshop, Kananaskis, AB,

VI. NATIONAL/INTERNATIONAL-LEVEL (5)

Conference Planning Executive Program Committee Member, June 2017- Feb 2018
2018 Active Living Research Conference, 11-14 Feb 2018, Banff, Alberta

Steering Committee Co-Chair, June 2016-November 2017
2017 Walk21 International Conference (Calgary, Alberta)

Scientific Program Chair, June 2016-November 2017
2017 Walk21 International Conference (Calgary, Alberta)

Board of Directors and Vice-President, Jan-Oct 2017
Professional Association for Transport and Health

International Collaborator, 2013-2016

NHMRC Centre for Research Excellence in Healthy, Liveable and Equitable Communities, McCaughey
VicHealth Centre for Community Wellbeing, Melbourne School of Population and Global Health, The
University of Melbourne

VII. PROFESSIONAL ACTIVITIES

I. CURRENT MEMBERSHIPS IN PROFESSIONAL AND LEARNED SOCIETIES (7)

- Alberta Children's Hospital Research Institute (2022-)
- Libin Cardiovascular Institute of Alberta, Calgary (2019-)
- O'Brien Institute for Public Health, Calgary (2011-)
- International Society of Behavioral Nutrition and Physical Activity (2006-)

II. PROFESSIONAL SERVICE

EXTERNAL PEER REVIEW FOR RESEARCH GRANTS AND PERSONNEL AWARDS (12)

CIHR College of Reviewers, Sept 2017-present

CIHR Project Grant Competition, Psychosocial, Sociocultural & Behavioural Determinants of Health (PB1), Fall 2024

National Research Foundation, Prime Minister's Office (Singapore), 2023

CIHR Healthy Cities Research Initiative Planning and Dissemination, 2023

Foundation for the Advancement of Sciences (Kuwait), 2021

National Research Fund CORE (Luxembourg), 2019

Health and Medical Research Fund Grant (Hong Kong), 2006, 2014, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025

CIHR Project Scheme, 2016

CIHR Stage 1 Foundation Scheme, 2015

CIHR Open Operating Grant Applications, Population Health, 2014-2015

Wellcome Trust Project Grant (United Kingdom), 2010

Health, Welfare, and Food Bureau Grants (Hong Kong), 2009

National Heart Foundation Project Grants (New Zealand), 2006

REVIEWS OF APPLICATIONS FOR SCHOLARSHIPS, FELLOWSHIPS, AND PROFESSORSHIPS (3)

Michael Smith Foundation for Health Research (MSFHR) Population and Public Health Review Panel (British Columbia), 2020, 2021, 2022, 2023

UCalgary Summer Studentships, 2023, 2024

Killam and Open Doctoral Applications (UofC), 2019, 2020

CIHR PhD Applications, Population Health, 2014-2016

Invited External Reviewer for Professor-level recruitment in Preventive Medicine, Faculty of Medicine, University of Oulu, Finland (2025)

BOOKREVIEWS

Invited reviewer, Springer proposal for edited volume “Eco-Transformation: Innovations for Healthy and Sustainable Living” (2025)

MANUSCRIPT REVIEWS (Journals = 20)

1. The Lancet Public Health (2024)
2. Transport Reviews (2022)
3. British Medical Journal (2015)
4. American Journal of Health Promotion (2013)
5. American Journal of Preventive Medicine (2007, 2010)
6. BMC Public Health (2013)
7. Canadian Journal of Public Health (2010, 2012, 2013, 2014)
8. Health & Place (2009, 2010, 2011, 2013)
9. Intl. J. Behavioral Nutrition & Physical Activity (2007, 2008, 2022, 2023, 2024, 2025)
10. Intl. J. Sustainable Transportation (2012)
11. Intl J. Urban & Regional Research (2009)
12. Journal of Epidemiology & Community Health (2007)
13. Journal of Physical Activity & Aging (2007)
14. Journal of Physical Activity & Health (2008, 2009, 2010, 2023)
15. Journal of Sport & Exercise Psychology (2008)
16. Journal of Transport and Land Use (2013)
17. Obesity (2007)
18. Preventive Medicine (2009, 2015)
19. Research Quarterly for Sports & Exercise (2010)
20. Social Science & Medicine (2007)

EDITORIAL ROLES FOR ACADEMIC JOURNALS (4)

Editorial Board Member, Dec 2021-present

International Journal of Behavioral Nutrition and Physical Activity (IJBNPA)

Associate Scientific Editor, July 2012-present

Health Promotion and Chronic Disease Prevention in Canada: Research, Policy and Practice, Public Health Agency of Canada

Editorial Advisor, Aug 2011-2014

Biomedical Central (BMC) Public Health

Associate Editor, Aug 2010-July 2011

Biomedical Central (BMC) Public Health

RESEARCH SERVICE WITH GOVERNMENT AGENCIES (3)

Data analysis and writing of the report, March-June 2008

“Physical activity levels of Western Australians 2006. Results from the adult physical activity survey and pedometer study” for the Premiers Physical Activity Taskforce, Western Australian Government, (Amount: \$3000)

Data analysis and writing of the report, 2008

“Children and adolescent physical activity and nutrition survey 2008 (CAPANS) report” for the Premiers Physical Activity Taskforce, Western Australian Government (current), (Amount: \$1900)

Data analysis and writing of the report, Feb-June, 2006

“Physical activity levels of Western Australians 2005. Results from the adult physical activity survey and pedometer study” for the Premiers Physical Activity Taskforce, Western Australian Government, (Amount: \$3025)

VISITING SCHOLARS HOSTED (2)

Jasper Schipperijn, PhD, 20-21 October 2016

Associate Professor, Research Unit for Active Living,

Department of Sport Science and Clinical Biomechanics, University of Southern Denmark.

“Use of GPS, accelerometer and GIS to study relationships between health behavior and environment”

- Oct 20, 2016: All day working sessions with Research Project students and myself
- Oct 21, 2016: A 3-hour Workshop attended by 25 researchers and students (8:30-11:30)
- Oct 21, 2016: Weekly noon hour Seminar Rounds presentation (12:00-13:00)

Funding supported by OIPH Catalyst Grant, University of Calgary

Javad Koohsari, PhD, 18-29 March 2019

Research Fellow, Urban Design and Health

Faculty of Sport Sciences, Waseda University, Tokorozawa, Japan

“Active Living, built environments and healthier cities for tomorrow”

- March 20, 2019: Workshop – Urban design, physical activity, and sedentary behaviour

- March 22, 2019: Workshop – Public open space and active behaviours: Concepts, challenges, and research agenda
- March 25, 2019: Workshop – The application of space syntax in physical activity and sedentary behaviour
- March 29, 2019: Presentation – Urban design, physical activity, sedentary behaviour, and public health – new insights using space syntax
Funding supported by makeCalgary, University of Calgary

PARTICIPATION IN SCIENTIFIC MEETING AND CONFERENCES (2)

Session Co-Chair: *Health, Nutrition, and Lifestyle: Multidimensional Approaches to Prevention and Management (Short Orals.3.2)*, International Society of Behavioral Nutrition and Physical Activity Annual Meeting. Omaha, Nebraska, USA (May 20-23, 2024).

Session Chair: *Active Transport in Adults (Orals.17)*, International Society of Behavioral Nutrition and Physical Activity Annual Meeting. Victoria, BC, Canada (June 7-10, 2017)

VIII. RESEARCH SUPPORT (25)

I. AWARDS AS PRINCIPAL INVESTIGATOR (SUPERVISED STUDENTS UNDERLINED)

1. Neighbourhood built environment and physical activity: a comparative analysis between Canadian-born, recent, and long-term immigrants.
 - Canadian Institutes of Health Research Healthy Cities Research Initiative: Data Analysis Using Existing Databases and Cohorts
 - Duration: 1 year (2025-2026)
 - \$99,966
 - McCormack G (PI), Prince Ware S, Lang J, Kwan M, Chowdhury TT.
2. Monitoring and evaluation of C-health's Framing Overweight/Obesity Care Understanding and Support (FOCUS) Program.
 - C-health Comprehensive Care Foundation
 - Duration: 1 year (2025-2026)
 - \$63,815 (contract)
 - McCormack G (NPI), Olstad D (Co-PI)
3. The moderating and mediating effects of perceived and objectively measured neighbourhood walkability on physical activity in Canadian adults
 - Canadian Institutes of Health Research Healthy Cities Research Initiative: Data Analysis Using Existing Databases and Cohorts
 - Duration: 1 year (2024-2025)
 - \$98,697
 - McCormack G (PI), Prince Ware S, Lang J.
4. iPLAY: Development of a physical literacy-based intervention among new immigrants and refugee youth to Canada
 - Canadian Institutes of Health Research Planning and Dissemination Grant

- Duration: 1 year (2022-2023)
- \$10,000
- Kwan MYW, Kandasamy S, McCormack G (Co-PI's), Barrick S, Brown D, Cairney J, Chowdhury TT, Cui D, Faulkner G, Gabel L, Legg D, et.al.

5. Development of a self-report tool for assessing health-related fitness in population-based studies

- O'Brien Institute for Public Health Research Catalyst Fund
- Duration: 1 year (2022-2023)
- \$14,178
- McCormack G (PI), Frehlich L

6. Evaluation of a community-implemented intervention involving wearable technology

- Vivo for Healthier Generations Society
- Duration: 1 year (2020-2021)
- \$62,268 (contract)
- McCormack G (PI), Doyle-Baker (co-PI)

7. Baseline community data for the Vivo Play Project: North-central Calgary community survey on physical activity, play, park use and social connection

- Vivo For Healthier Generations Society
- Duration: 1 year (2020-2021)
- \$94,275 (contract)
- McCormack G (PI), Doyle-Baker P (Co-PI)

8. Evaluation of the Vivo Play Ambassador Program

- Vivo For Healthier Generations Society
- Duration: 2.5 years (2020-2022)
- \$256,148 (contract)
- McCormack G (PI), Doyle-Baker P (Co-PI)

9. Neighbourhood built environment and weight status of adults living in Alberta urban areas

- Diabetes, Obesity, & Nutrition Strategic Clinical NetworkTM (DON SCNTM) Seed Grant
- Duration: 1 year (2019-2020)
- \$10,000
- McCormack G (PI)

10. Perceptions of neighbourhood walkability, bike-ability, livability, health, and vibrancy among residential real estate professionals, home buyers, and developers

- Alberta Real Estate Foundation
- Duration: 5 years (June 2019-June 2024)
- \$60,000
- McCormack G (PI)

11. “Fit Communities”: Urban design, physical activity, and health-related fitness in adults

- Cumming School of Medicine Research Enhancement Program, University of Calgary
- Duration: 1 year (April 2019-March 2020)
- \$4,796
- McCormack G (PI)

12. A review of Canadian evidence on the relationships between urban form and health in children and adolescents.

- O'Brien Institute for Public Health (OIPH) Catalyst Grant
- Duration: Jan 2019 – May 2020
- \$10,000
- McCormack G, Hagel B (Co-PI's), Goopy S, Cabaj J, Pitt T, Hubka T, Aucoin J

13. Neighbourhood Design and Physical Activity: Generating Evidence to Inform Healthy Public Policies

- Canadian Institutes of Health Research Foundations Scheme
- Duration: 5 years (July 2017-June 2022)
- \$964,309
- McCormack G (PI)

14. Temporal relations between neighbourhood walkability and walking for different purposes in Canadian adults: A longitudinal residential relocation study

- Canadian Institutes of Health Research - Project Scheme Grant
- Ranked 1st among 97
- Duration: 3.5 years (April 2017-August 2020)
- \$200,000
- McCormack G (PI), Nettel-Aguirre A, Friedenreich C, Morrow G, Vena Jennifer, Uribe F, Martinson R, Matsalla G, Chapman J

15. Urban Form and Health: A Canadian Perspective

- Public Health Agency of Canada (PHAC) makeCalgary Network (Project Support)
- Duration: 4 months (March-June 2017)
- \$9,216 (top-up funds)
- McCormack G (PI), Chapman J, Goopy S, Cabaj J, Tang J, Fabreau G, Martinson R, Morrow G, McLeod L, Keough N, Lee C, Orpana H.

16. Urban Form and Health: A Canadian Perspective

- makeCalgary Network (Project Support)
- Duration: 4 years (April 2015 – Mar 2019)
- \$20,000
- McCormack G (PI), Chapman J, Goopy S, Cabaj J, Tang J, Fabreau G, Martinson R, Morrow G, McLeod L, Keough N, Lee C, Orpana H.

17. Built environment and objectively-monitored physical activity among Canadian adults

- Cumming School of Medicine Research Enhancement Program, University of Calgary
- Duration: 1 year (Jan 2017-Dec 2017)
- \$4,300
- McCormack G (PI)

18. Development and Assessment of a Neighbourhood-Based Physical Activity Questionnaire

- O'Brien Institute's Catalyst Grant
- Duration: 1 year (2015-2017)
- \$7,099

- McCormack G (PI)

19. The role of the built environment in determining the effectiveness of a pedometer-based physical activity intervention

- Canadian Institutes of Health Research, Open Operating Grant Competition,
- Duration: 4 years (2016-2019)
- \$192,176
- McCormack G (PI), McHugh TL, Mummery K, Nettel-Aguirre A, Sandalack B, Spence J.

20. Development and assessment of a neighbourhood-based physical activity questionnaire

- University Research Grants Committee (URGC) Seed Grant, University of Calgary
- Duration: 1 year (2015-2016)
- \$14,999
- McCormack G (PI)

21. Peer social networks and their influence on sedentary leisure-time, diet, and eating behaviour of children and adolescents

- Alberta Centre for Child, Family and Community Research (Seed Grant Competition)
- Duration: 2 years (2013-2015)
- \$9,510
- McCormack G (PI), Nettel-Aguirre A, Sawka KJ, Swanson K, Johnston C, Bandali F.

22. Pathways to weight: The influence of neighbourhood environments on the weight status of adults

- Canadian Institutes of Health Research, Open Operating Grant Competition
- Duration: 4 years (2013-2017)
- \$269,808
- McCormack G (PI), Csizmadi I, Friedenreich C, McLaren L, Nettel-Aguirre A, Potestio M., Sandalack B.

23. Novel insights into how health is generated in urban settings: A ‘natural experiment’ study of off-leash areas

- Canadian Institutes of Health Research, Natural Experiment Competition
- Duration: 3 years (2011-2014)
- \$197,783
- Rock M (Co-PI), McCormack G (Co-PI), Massaolo A, Degeling C, Greenwood-Lee J, McLaren L, Adams C.

24. Health Impact of an Unexpected School Closure

- Canadian Institutes of Health Research, Natural Experiment Competition
- Duration: 3 years (2010-2013)
- \$197,384
- Nettel-Aguirre A (Co-PI), McCormack G (Co-PI), Hawe P, Lupien S.

25. Physical Activity Taskforce Adult Physical Activity Survey 2005

- Healthyway Health Promotion Project Grant, Western Australia
- Duration: 1 year (2005-2006)
- \$22,000
- McCormack G (PI), Jalleh G, Summerfield P, Riatti J.

II. AWARDS AS CO-INVESTIGATOR OR COLLABORATOR (25)

1. Health, happiness, design and the city: Explorations of critical forces and factors beyond the pragmatic.
 - University of Calgary Transdisciplinary Scholarship Connector Grant
 - Duration: 6 months (2025)
 - \$8,500
 - Sinclair B (PI), Kattan L, Esmaeili N, Kotyk MC, Rayes A, Allawi H, McCormack G, Patterson M, Sutter S, Dall'Ara E.
2. Does the British Columbia Farmers' Market Nutrition Coupon Program improve the diet quality and food security of parents and children with low incomes? A dose-response, pragmatic randomized controlled trial.
 - Canadian Institutes of Health Research
 - Duration: 5 years (2024-2029)
 - \$940,950
 - Olstad DL (NPI), Campbell D (Co-PI), Spackman E (Co-PI), O'Hara H (Co-PI), Sajobi T (Co-PI), McCormack G, Radin Pereira L, Minaker L, Leblanc P.
3. Building a Pan-Canadian Community of Practice: The Creating Opportunities through Physical Literacy for All Newcomer Children and Youth (CO-PLAY) Network
 - Social Sciences and Humanities Research Council of Canada (SSHRC) Partnership Grant
 - Duration: 5 year (2025-2029)
 - Stage 1: \$20,000; Stage 2: \$2,500,000
 - Kwan M (NPI), McCormack GR (Co-PI), Konopaki J (Co-PI), Hosein K (Co-PI), Sim A, Emery CA, Robinson DB, Legg D, Buckler EJ, Bochud E, Wahi G, Faulkner G, Wu H, Ramey HL, Cairney J, Georgiades K, Gabel L, Vanderloo LM, Hayhurst L, Kilborn M, Stone MR, Hall ND, Salami OO, Aubertin P, Liu S, Harris S, Anand SS, Kandasamy S, Chowdhury T.
4. Does the British Columbia Farmers' Market Nutrition Coupon Program improve the diet quality of parents and their children? A dose-response, randomized controlled trial
 - Canadian Institutes of Health Research, Priority Announcement: Women's Health Research Early Career Researcher
 - Duration: 2 years (2023-2025)
 - \$100,000
 - Olstad DL (PI), Campbell D, Spackman E, Beall R, O'Hara H, Sajobi T, McCormack G, Radin Pereira L, Minaker L, Leblanc P.
5. Quality in Canada's Built Environment: Roadmaps to Equity, Social Value and Sustainability
 - Social Sciences and Humanities Research Council of Canada (SSHRC) Partnership Grant
 - Duration: 5 years (2022-2027)
 - \$2,496,780
 - Chupin JP (PI), Blackwell A, Thain A, Vazquez A, Cormier A, Tureli A, Chaouni A, Helal B, Lilley B, Sinclair B, Ziter C, Cucuzzella C, Zuluaga C, Hammond C, Fortin D, Reilly D, MacLeod D, Dall'Ara E, Masoud F, Sekercioglu F, Goffi F, Byrne F, McCormack G, Martin G, Tsang H, Ngo H, Amaral I, White J, Hutton J, Auger J, Milaney K, Lokman K, Farah L, Polo M, Esponda M, Quintero M, Radice M, Patterson M, Przybylski M, Joy M, Holguera M, Piper M, Putman M, de Blois M, Garcia P, Blanchet P, Benedicto R, Wright R, Lavoie R, Biglieri S, Jacobs S, Bassett S,

Mallory-Hill S, Bailey S, Thompson S, Roche S, Fitzgerald S, McAdam S, Galvin T, Peters T, Wiggins T, Butler T, Eicker U, Madonna V, Larivière, LaSalle V, Kumar V, Straw W, Yeonjung L.

6. Does the BC Farmers' Market Nutrition Coupon Program improve the dietary behaviours and psychosocial well-being of low-income adults?
 - Canadian Institutes of Health Research Project Scheme
 - Duration: 4 years (April 2018- Mar 2022)
 - \$539,325
 - Olstad D (PI), Ball K., Sabozi T, McLaren L, McCormack G, Downs S, Fournier B, Black J, Nykiforuk C, Minaker L
7. Getting to precision in public health: Leveraging nationally representative dietary intake data to match vulnerable Canadians with targeted interventions to redress disparities in cancer risk.
 - Canadian Institutes of Health Research, Institute of Cancer Research Operating Grant
 - Duration: 2 years (Mar 2018-Mar 2020)
 - \$75,000
 - Olstad D (PI), Sajobi T, McCormack G, De Koning L, Cooke M, Nykiforuk C, Faught E
8. Development and pilot testing of a novel web-based platform to assess the impact of the BC Farmers' Market Nutrition Coupon Program on the dietary intake and well-being of low-income adults.
 - Calgary Centre for Clinical Research (CCCR), University of Calgary and Alberta Health Services, Clinical Research Fund Pre-Submission Grant
 - Duration: 2 years (Sept 2017-Sept 2019)
 - \$10,000
 - Olstad D (PI), Minaker L, McCormack G, McLaren L, Black J, Nykiforuk C, Downs S, Ball K
9. Mapping urban healthscapes: Sharing knowledge and inspiring new ways of knowing through interactive visual mapping.
 - LOI Mellon Grant
 - Duration: 1 year (2017)
 - \$40,000
 - Goopy S, (PI), Chowdhury TT, Kassan A, Grantham O'Brien M, McCormack G, Chapman J, Charania I, Ferreira C.
10. The Built Environment and Active Transportation Safety in Children and Youth
 - Canadian Institutes of Health Research Project Scheme
 - Duration: 5 years (July 2016 – June 2021)
 - \$1,500,000
 - Brent Hagel (PI), Belton K, Beno S, Dixon A, Doan Q, Emery C, Fuselli P, Howard A, McCormack G, Nettel-Aguirre A, Russel K, Stang A, Teschke K, Voaklander D, Warda L, Winters M.
11. Density is Destiny: determining the optimal densities to support livable and sustainable streets
SSHRC Insight Grant
 - Duration 3 Years (2016-2019)
 - \$233,200
 - Sandalack B (Co-PI), Alaniz-Uribe F (Co-PI), Doyle-Baker P, McCormack G, Lindquist

12. Beyond known barriers to walkability: A pilot study to explore the motivation and desirability of walking for health among South Asian populations
 - MakeCalgary Network (Project Support)
 - Duration: 4 years (April 2015 – Mar 2019)
 - \$20,000
 - Goopy S (PI), McCormack G, Chowdhury TT, Kassan A, O'Brien MG, Chapman J.
13. Calgary Children, Physical Activity, and the Playground Built Environment
 - MakeCalgary Network (Project Support)
 - Duration: 4 years (April 2015 – Mar 2019)
 - \$20,000
 - McDonough M (PI, Bridel W, Emery C, McCormack G, Fox K, Brunton L, Hagel B, Zwicker J, Heather C, Guimond JK, Yardley L
14. MakeCalgary: from partnership to platform for innovation.
 - Smart Cities, Human Dynamics Theme, Office for the Vice-President Research, University of Calgary
 - Duration: 1 year (July 2016 – June 2017)
 - \$150,000
 - Ghali, W (PI), Bharwani A, Fabreau G, Hagel B, Musto R, Poulin M, Rock M, Sharma N, Tang K, Sargious P, McCormack G, Saah R, Cabaj J, Hatfield J
15. HealthyHoods: a better life in cities
 - Smart Cities, Human Dynamics Theme, Office for the Vice-President Research, University of Calgary
 - Duration: 1 year (July 2016 – June 2017)
 - \$75,000
 - Sandalack B (Co-PI), Doyle-Baker P (Co-PI), Alaniz Uribe F(Co-PI), Galpern P, McCormack G
16. Whole-Of-Community for Primary and Tertiary Cancer Prevention
 - Alberta Innovates Health Solutions, Cancer Prevention Research Opportunity
 - Duration: 6 months (2015)
 - \$50,000
 - Mummery K (PI), Courneya K, Jennings C, Berry T, McCormack G, McHugh T-L, Carson V, Loitz C, Duncan M, Vallance J, Vandelanotte C, Culos-Reed N, Jones J, Frank L, Johnston N.
17. The Built Environment and Active Transportation Safety in Children and Youth
 - Canadian Institutes of Health Environments and Health: Intersectoral Prevention Research Team Grant
 - Duration: 1 year (Feb 2016 – Jan 2017)
 - \$49,973
 - Hagel B (PI), Belton K, Buliung R, Cloutier M, Emery C, Kennedy J, Ma T, MacArthur C, MacPherson A, McGowan J, McCormack G, Nettel-Aguirre A, Owens L, Pike I, Rowe B, Torres Michel J, Voaklander D, Winters M.
18. Evaluating the effectiveness of neuromuscular training in decreasing the risk of sport and recreational injuries and improving healthy outcomes in junior high school students
 - Alberta Centre for Child, Family and Community Research Small Projects Grant
 - Duration: 2 years (2014-2016)

- \$39,679
- Emery C (PI), Hagel B, Doyle-Baker P, Richmond S, McCormack G, Nettel-Aguirre A, Verhagen E, McKay C, Marshal, D, Currie G, McKinlay M, Belton K, van den Berg C, Carnduff R, Romanow N, Romiti M.

19. Health impact assessment and the City of Calgary planning process

- Urban Alliance Seed Grant Application, University of Calgary
- Duration: 1 year (2014 – 2015)
- \$14,375
- Brown J (PI), Down D, McCormack G, Sandalack B, Morrow G, Sargious P.

20. Alberta Program in Youth Sport and Recreational Injury Prevention

- Alberta Innovates Health Solutions – Collaborative Research and Innovation Program.
- Duration: 5 years (2013-2018)
- \$2,425,000
- Emery CA (Co-PI), Hagel BE (Co-PI), Meeuwisse WH, McCormack G, Rowe BH, Nettel-Aguirre A, Voaklander D, Finch C, Verhagen E, Macpherson A, Groff P, Goulet C, Kang J, McKay C, Richmond SA, Schneider K, Russell K, Doyle-Baker PK, Babul S, Marshall D, Currie GR, Ferber R.

21. Physical Activity Taskforce Survey of Western Australian Adults 2009

- Western Australian Department of Sport and Recreation, Government of Western Australia
- Duration: 1 year (2009-2010)
- \$149,950
- Rosenberg M (PI), Martin K, Mills C, Braham R, McCormack G, Grove J.

22. Environmental determinants of cycling injuries

- Alberta Centre for Child, Family, and Community Research Investigator Driven Small Grant Program
- Duration: 1 year (2010-2011)
- \$39,994
- Hagel B (PI), Row B, Embree T, Ruest N, McCormack G, Nettel-Aguirre A.

23. Western Australian Children and Adolescent Physical Activity and Nutrition Survey 2008

- Western Australian Department of Sport and Recreation Tender, Government of Western Australia
- Duration: 1 year (2008-2009)
- \$546,908
- Rosenberg M (PI), Miller M, Martin K., Giles-Corti B, Bull F, McCormack G, Magarey A, Devine A, Pratt S.

24. The impact of urban design on active transportation patterns in children

- National Health and Medical Research Council (NHMRC) Project Grant, Australia
- Duration: 3 years (2005-2008)
- \$349,225
- Giles-Corti B (PI), Van Neil K, Timperio A, Bulsara M, Pikora T, McCormack G.

25. The impact of urban design on active transportation patterns in children

- Healthway Health Promotion Project Grant

- Duration: 3 years (2005-2008; but not accepted)
- \$330,000
- Giles-Corti B (PI), Van Neil K, Timperio A, Pikora T, McCormack G, Bulsara M.

IX. INVITED ADDRESSES / PRESENTATIONS (31)

INTERNATIONAL (3)

1. **McCormack GR. Invited Speaker.** Urban Design, Physical Activity, and Health. Faculty of Sport Sciences, Waseda University, Tokyo, Japan (October 2019)
2. **McCormack GR. Invited Speaker.** The benefits of a physically active lifestyle. Symposium: Physical Inactivity and Sedentary Behaviour: Research Trends and Future Directions. Faculty of Sport Sciences, Waseda University, Japan (October 2019)
3. **McCormack GR. Keynote Speaker.** (Un)Healthy Neighbourhoods: Built Form Shaping Physical Activity, Weight, and Health. Japanese Association of Exercise Epidemiology Conference, Tokyo, Japan (June, 2018)

NATIONAL (4)

1. **McCormack GR.** Urban Design, Active Living, and Health. Quality in the Built Environment Integrated Student Seminar – Virtual (August 17, 2023)
2. Salyn, TD, **McCormack GR** on behalf the Calgary Research Team (Invited). Designing Inclusive, Sustainable and Healthy Cities – Project Update. Calgary Convention, Quality through the Lens of Lived Experience (May 1, 2023).
3. **McCormack GR.** Associations between neighbourhood food environment, neighbourhood socioeconomic status, and diet quality in adults. A methodological description. New Investigator Meeting, Institute of Nutrition, Metabolism and Diabetes, CIHR, Oak Island, Nova Scotia (Jan, 2015)
4. **McCormack GR.** Neighbourhoods and health: Urban form and physical activity. School of Health and Exercise Sciences, Faculty of Health and Social Development, University of British Columbia, Okanagan (Dec, 2011)

PROVINCIAL (4)

1. **McCormack GR. Keynote:** “You are where you live” - Neighbourhoods, Physical Activity, and Health. 2018 Perspectives in Exercise Health & Fitness Conference, Kananaskis, Alberta, Canada (Oct, 2018)
2. **McCormack GR.** Neighbourhood built environment, socioeconomic status, and commuting behaviour in Calgary: An ecological study. WalkScore Research Network Meeting, Diabetes, Obesity, and Nutrition Strategic Clinical Network. University of Alberta, Edmonton. (Dec 2014)
3. **McCormack GR.** The EcoEUFORIA project. The 2009 Canadian Public Health and Health Promotion Study Tour, Banff Centre, Banff, Alberta (Mar 2009)

4. **McCormack GR.** The built environment and health: links between neighbourhood walkability and walking. Plan It Calgary, City of Calgary Public Forum, Fort Calgary, Alberta, Canada (Feb 2009)

LOCAL (20)

1. **McCormack GR.** Panellist. Rounding Up the Unusual Suspects: Non-Traditional Sources for Funding your Research. O'Brien Institute for Public Health/Community Health Sciences Seminar, University of Calgary (January 18, 2024)
2. **McCormack GR.** Walkable City Design for Promoting Health and Wellbeing. University of Calgary Retiree Association (March 8, 2023)
3. **McCormack GR.** Urban Design and Health: Examples of Research Using Alberta's Tomorrow Project Data. O'Brien Institute for Public Health/Community Health Sciences Seminar Series, University of Calgary (June 24, 2022)
4. **McCormack GR.** Panellist, Partnering with Municipalities - Navigating Partnered Research, University of Calgary Research Services (March 28, 2022)
5. **McCormack GR.** Panellist. Community Health and Well-Being. Moderator: Christina Fuller, Sustainability Consultant at the City of Calgary, University of Calgary (April 6, 2017)
6. **McCormack GR.** Keynote Presentation. Upstream Interventions for Promoting Physical Activity. Prevention and Longevity Conference: Evidence Based Medicine for you and your patients. Red and White Club, Calgary, AB (January 27, 2017)
7. **McCormack GR.** **Healthy Neighbourhoods Webinar.** What does it take to get people out of their houses and feeling comfortable walking around in their neighbourhoods? Can our communities influence our physical activity, health and overall well-being? University of Calgary (January 19, 2017)
8. **McCormack GR.** A Scoping literature review on relations between urban form and health: A Canadian perspective. makeCalgary Symposium, (Moderator: Bill Ghali, Scientific Director, O'Brien Institute) Theatre Three, Health Sciences Centre (HSC), University of Calgary (November 1, 2016)
9. **McCormack GR.** Neighbourhood Design and Physical Activity within the Calgary Context. O'Brien Institute for Public Health/Community Health Sciences Seminar Series, University of Calgary (April 15, 2016)
10. **McCormack GR.** Neighbourhood Built Form and Physical Activity in Adults and Children. The Healthy Outcome Rounds, Department of Pediatrics, Alberta Children's Hospital Research Institute, (March 8, 2016)
11. **McCormack GR.** Built Environments and Health. Faculty of Environmental Design, (EVDS), University of Calgary (March, 2014)
12. **McCormack GR.** The influence of urban form on physical activity. Institute for Public Health Forum: Spotlight on Population Health & Inequities, Cumming School of Medicine, University of Calgary (June, 2013)

13. **McCormack GR.** Neighbourhood walkability and physical activity among adults. Department of Health Research Invited Speaker Seminar Series, Alberta Health Services (May, 2011)
14. **McCormack GR.** Health benefits of commuting and the influence of neighbourhood built environments. The 18th Annual Commuter Challenge Breakfast Launch Calgary, Canada (May, 2008)
15. Rock, M., **McCormack GR**, Smart A. (guest lecture). Health and Cities. Urban Anthropology 379.01, University of Calgary (Oct, 2007)
16. **McCormack GR.** Physical activity: Issues and current evidence. Premiers Physical Activity Taskforce, Physical Activity: Partnerships for Healthy Community Workshop, WA Local Government conference (Aug, 2005)
17. **McCormack GR.** Physical activity and the built environment: The effects of neighbourhood opportunity, destination proximity and destination mix. Healthway Health Promotion Research Seminar (Aug, 2005)
18. **McCormack GR.** Major findings from the 2002 adult physical activity survey and pedometer study. Western Australian Pedestrian Advisory Committee (Nov, 2004)
19. **McCormack GR.** Physical activity levels of Western Australian adults. State Walking Strategy Forum by the Premiers Physical Activity Taskforce and the Department for Planning and Infrastructure Government of Western Australia (Sept, 2004)
20. **McCormack GR.** Physical activity levels of Western Australian adults – Survey results. Opportunities to Promote Physical Activity in Your Community, workshop by the Premiers Physical Activity Taskforce, Western Australian Local Government Association, and Lotterywest (Sept, 2004)

X. PUBLICATIONS and PRESENTATIONS

I. PEER-REVIEWED MANUSCRIPTS – UNDER REVIEW (SUPERVISED STUDENTS UNDERLINED) (10)

1. Frehlich L, Lang JJ, Prince SA, **McCormack GR.** The interrelationship between objective and perceived neighbourhood walkability and its association with accelerometer-measured physical activity among urban dwelling adults in Canada. *Journal of Physical Activity and Health* (under review)
2. Frehlich L, Lang JJ, Prince SA, **McCormack GR.** Objective and perceived neighbourhood walkability: Population-average associations with transportation and recreational physical activity in adults. *Medicine and Science in Sports and Exercise* (under review)
3. Li J, Khan SH, Oka K, Yasunaga A, Nakaya T, Kaczynski AT, **McCormack GR**, Koohsari MJ. Snow-Sensitive Built Environment Metrics and Active Behaviour: A Systematic Review. *Health & Place*
4. Ng LA, Doyle-Baker PK, **McCormack GR.** Associations between parental and child physical activity and sedentary behaviour during the first wave of the COVID-19 pandemic. *Humanities and Social Sciences Communications* (under review)

5. Rider N, Viste D, Seo B, Pan B, Al Hamarneh YN, **McCormack GR**, Aghajafari F, McDougall L, Ghosh SM. Comparing perspectives of supervised consumption sites and overdose response hotlines/applications: evidence from a comprehensive cross-sectional national survey. *Drug and Alcohol Review* (under review)
6. Li J, Koohsari MJ, Zhao J, Khan MSH, Oka K, **McCormack GR**. Neighbourhood street patterns and residents' health: Differences by socioeconomic status and exposure. *Journal of Public Health* (revise and resubmit)
7. Aucoin J, Aryal S, Howard A, **McCormack GR**, Nettel-Aguirre A, Winters M, Hagel B. Child bicyclists' perceptions of safety: applying Haddon's Matrix to a qualitative study. *BMJ Public Health* (under review)
8. Aucoin J, Nettel-Aguirre A, HubkaRao T, Howard A, **McCormack GR**, Winters M, Hagel B. Built environment characteristics and circumstances associated with severe bicycle injuries in children. *Injury Prevention* (under review)
9. Aktary ML, Lalani I, Chen Y, Shakeri Z, **McCormack GR**, Dunn S, Sajobi T, O'Hara H, Leblanc P, Godley J, Doan N, Olstad DL. Leveraging machine learning in a randomized controlled trial: Heterogeneous treatment effects of the British Columbia Farmers' Market Nutrition Coupon Program on diet quality. *IJBNPA* (under review)
10. Olstad DL, Campbell DJT, Sajobi TT, O'Hara H, Leblanc P, **McCormack GR**, Radin-Pereira L, Lee YY, Minaker LM, Spackman E. Does the British Columbia Farmers' Market Nutrition Coupon Program improve the diet quality and food security of parents and children with lower incomes? Protocol for a dose-response, pragmatic randomized controlled trial. *Nutrition and Health* (under review).

II. PEER-REVIEWED MANUSCRIPTS – PUBLISHED (SUPERVISED STUDENTS UNDERLINED) (178)

1. Prince SA, Shan Y, Butler GP, Lang JJ, **McCormack GR**, Colley RC. (2026). Comparing perceived and objective measures of neighbourhood built environments among youth and adults in Canada. *Journal of Urban Health*, 251, 106110
2. Prince SA, **McCormack GR**. Natural experiments for healthier communities: Evidence to drive Canadian policy and practice (Editorial). *Health Promotion and Chronic Disease Prevention in Canada*. (in press)
3. Rider N, Seo B, Viste D, Rioux W, Sedaghat N, Pan B, Aghajafari F, Al Hamarneh YN, McDougall L, **McCormack GR**, Ghosh SM. A bilingual questionnaire on attitudes towards supervised consumption sites and e-health overdose response interventions: Development and Reliability of the Canadian National Questionnaire on Overdose Monitoring (CNQOM). *BMJ Open* (in press)
4. Aucoin J, Zanotto M, HubkaRao T, Doan Q, Beno S, Stang A, Howard A, **McCormack GR**, Nettel-Aguirre A, Winters M, Hagel BE. (2025) Bicycling injuries in children and the role of the built environment: a case-crossover study. *Injury Prevention* (in press)

5. Prince SA, Lang JJ, Lawrason S, Vallières E, Butler GP, Lake A, **McCormack GR**. Built environment impacts on physical activity in Canada: A systematic review of natural experiments. *Health Promotion and Chronic Disease Prevention in Canada* (in press).
6. Eng J, McCormack GR. (2025). Place attachment and walkability and their associations with walking in urban neighbourhoods. *Scientific Reports*, 15, 35474
7. Li J, Koohsari MJ, Kaczynski AT, **McCormack GR**, Oka K, Nakaya T, Tanimoto R, Watanabe R, Hanibuchi T. (2025). The impact of objective urban features on perception of neighbourhood environments. *Scientific Reports*, 15, 30322
8. **McCormack GR**, Frehlich L, Naish C, Ng L, Souster M, Doyle-Baker PK. Reliability and validity of a brief self-report measure of health-related fitness in adults: The Multidimensional Health-Related Fitness Scale (MHFS). *Journal of Sports Medicine and Physical Fitness* (in press)
9. Olstad D, Nejatinamini S, Pozveh SH, Godley J, **McCormack GR**, Yang L, Sajobi T. (2025) Embodying disadvantage: A theoretically-informed analysis of pathways linking socioeconomic position with mortality in a nationally representative cohort of adults in Canada. *BMC Public Health*, 25, 2533.
10. Zhao J, Koohsari MJ, Luo Y, Li J, Kaczynski AT, **McCormack GR**, Oka K, Hanibuchi T. (2025) Beyond companionship: Psycho-social benefits of pet ownership. *BMC Public Health*, 25:2320
11. **McCormack GR**, Eng J. (2024). Public insights into the Plus-15: perspectives of Calgary's grade-separated pedestrian network. *Public insights into the Plus-15: perspectives of Calgary's grade-separated pedestrian network*. In *Proceedings of the 4th Valencia International Biennial of Research in Architecture (VIBRArch)*, 698-708
12. Esmaeili N, Gutierrez B, Salyn T-D, Patterson M, Dall'Ara E, **McCormack GR**, Sinclair BR. Inclusivity + wellbeing: an interdisciplinary critical examination of the Calgary Central Library (CCL) as a vehicle to redefine quality in design. *Conference Proceedings, Architectural Research Centers Consortium 2025 International Conference*. (in press)
13. Doyle-Baker PK, Petersen J, Ghoneim D, Blackstaffe A, Naish C **McCormack GR**. (2024). A mixed methods evaluation of wearable technology: findings from the Vivo Play Scientist (VPS) Program. *ISPRS International Journal of Geo-Information*, 13(12):454.
14. Masihay Akbar H, Turin TC, Olstad DL, **McCormack GR**. (2024) Neighbourhood walkability and transportation and leisure physical activity by residency status: A cross-sectional analysis of nationally representative Canadian data. *Journal of Migration and Health*, 10:100285
15. Luo Y, Motomura M, Zhao J, Hanibuchi T, Nakaya T, Shibata Ai, Ishii K, Yasunaga A, Yano S, Xiong L, Nagai Y, **McCormack G**, Kaczynski A, Oka K, Koohsari MJ. (2024). Developing and testing an audit tool for activity-friendly parks in dense urban areas of Asia. *Cities & Health*, 1-13.
16. **McCormack GR**, Naish C, Petersen J, Ghoneim D, Doyle-Baker PK (2024). It is child's play: Caregiver and playworker perspectives on a community park-based unstructured play program. *PLOS One*, 19(9):e0311293.

17. Frehlich L, Turin TC, Doyle-Baker PK, Lang JJ, **McCormack GR** (2024). Neighbourhood built characteristics, physical activity, and health-related fitness: A mediation analysis. *Preventive Medicine*, 185:108037.
18. Frehlich L, Turin TC, Doyle-Baker PK, **McCormack GR** (2024). Neighbourhood walkability and greenness and their associations with grip strength and body fat composition in Canadian adults. *Preventive Medicine*, 184:107998.
19. Koohsari MJ, Kaczynski A, Yasunaga A, Hanibuchi T, Nakaya T, **McCormack GR**, Oka K. (2024). Active Workplace Design: Current Gaps and Future Pathways. *British Journal of Sports Medicine*, bjsports-2024-108146.
20. Aktary ML, Dunn S, Sajobi T, O'Hara H, Leblanc P, **McCormack GR**, Caron-Roy S, Lee YY, Reimer RA, Minaker LM, Raine KD, Godley J, Downs S, Nykiforuk CIJ, Olstad DL. (2024). The British Columbia Farmers' Market Nutrition Coupon Program reduces short-term household food insecurity among adults with low incomes: A pragmatic randomized controlled trial. *Journal of the Academy of Nutrition and Dietetics*, 124(4):466-480.
21. Frehlich L, Turin TC, Doyle-Baker PK, Lang JJ, **McCormack GR**. (2024). Mediation analysis of the associations between neighbourhood walkability and greenness, accelerometer-measured physical activity, and health-related fitness in urban dwelling Canadians. *Preventive Medicine*, 178: 107792.
22. Prince SA, Lang JJ, de Groh M, Badland H, Barnett A, Littlejohns LB, Brandon NC, Butler GP, Casu G, Cerin E, Colley RC, de Lannoy L, Demchenko I, Ellingwood HN, Evenson KR, Faulkner G, Friedman L, Friedenreich CM, Fuller DL, Fuselli P, Giangregorio LM, Gupta N, Hino AA, Hume C, Isernhagen B, Jalaludin B, Lakerveld J, Larouche R, Lemon SC, Loucaides CA, Maddock J, **McCormack GR**, Mehta A, Milton K, Mota J, Ngo VD, Owen N, Oyeyemi AL, Palmeira AL, Rainham DG, Rhodes RE, Ridgers ND, Roosendaal I, Rosenberg DE, Schipperijn J, Slater SJ, Storey KE, Tremblay MS, Tully M, Vanderloo LM, Veitch J, Vietinghoff C, Whiting S, Winters M, Yang L, Geneau R. (in press). Prioritizing a research agenda on built environments and physical activity: a twin panel Delphi consensus process with researchers and knowledge users. *International Journal of Behavioral Nutrition and Physical Activity*, 20 (1):144.
23. Naish C, Ingstrup MS, Doyle-Baker PK, **McCormack GR**. (2023). An exploration of parent perceptions of a take-home loose parts play kit intervention during the COVID-19 pandemic. *PLoS One*, 18(10): e0292720.
24. **McCormack GR**, Naish C, Petersen J, Doyle-Baker PK (2023). Loose parts and risky play: Play ambassador perspectives on facilitating a community-based intervention in local parks during the COVID-19 pandemic. *Journal of Adventure Education and Outdoor Learning*, 1-15.
25. Koohsari MJ, Oka K, Nakaya T, McCormack GR. (2023). Policy-relevant metrics for activity-friendly urban design: Street layouts and destinations. *Journal of Urban Health*, 100 (5), 1024-1031.
26. Koohsari MJ, Yasunaga A, Oka K, Nakaya T, Nagai Y, Vena J, **McCormack GR**. (2023). The contributions of neighbourhood design in promoting metabolic health. *Humanities and Social Sciences Communications*, 10(1): 1-9.

27. Naish C, **McCormack GR**, Blackstaffe A, Frehlich L, Doyle-Baker PK. (2023). An observational study on play and physical activity associated with a recreational facility-led park-based “loose parts” play intervention. *Children*, 10(6):1049.

28. Koohsari MJ, Oka K, Nakaya T, Vena J, Williamson T, Quan H, **McCormack GR**. (2023). Urban design and cardio-metabolic risk factors. *Preventive Medicine*, 173:107552.

29. Christie CD, Friedenreich CM, Vena JE, Doiron D, **McCormack GR**. (2023) An ecological analysis of walkability and housing affordability in Canada: moderation by city size and neighbourhood property type composition. *PLoS One*, 18(5):e0285397.

30. Koohsari MJ, Yasunaga A, Oka K, Nakaya T, Nagai Y, **McCormack GR**. (2023). Place attachment and walking behaviour: mediation by perceived neighbourhood walkability. *Landscape & Urban Planning*, 235, 104767.

31. Massolo A, Mori K, Rock M, **McCormack GR**, Liccioli S, Giunchi D, Marceau D, Stefanakis E. (2023). Fecal contamination of urban parks by domestic dogs: another tragedy of the commons. *Scientific Reports*, 13(1):3462.

32. Aktary ML, Dunn S, Sajobi T, O'Hara H, Leblanc P, **McCormack GR**, Caron-Roy S, Ball K, Lee YY, Nejatinamini S, Reimer RA, Pan B, Minaker LM, Raine KD, Godley J, Downs S, Nykiforuk CIJ, Olstad DL. (2023). Impact of a farmers' market healthy food subsidy on the diet quality of low-income adults in British Columbia, Canada: a pragmatic randomized controlled trial. *American Journal of Clinical Nutrition*, 117(4):766-776.

33. Koohsari MJ, **McCormack GR**, Nakaya T, Yasunaga A, Fuller D, Nagai Y, Oka K. (2023). The Metaverse, the built environment, and public health: Opportunities and uncertainties. *Journal of Internet Medical Research*, 25:e43549.

34. Wong JB, McCallum KS, Frehlich L, Bridel W, McDonough MH, **McCormack GR**, Fox K, Brunton L, Yardley L, Emery CA, Hagel B. (2023). The feasibility and impact of a painted designs intervention on the physical activity of elementary school children. *Leisure/Loisir*, 47(2), 181-207.

35. **McCormack GR**, Koohsari MJ, Vena JE, Oka K, Nakaya T, Chapman J, Martinson R, Matsalla G. (2023). Associations between neighbourhood walkability and walking following residential relocation: findings from Alberta's Tomorrow Project. *Frontiers in Public Health*, 10:1116691.

36. Koohsari MJ, Yasunaga A, **McCormack GR**, Shibata A, Ishii K., Liao Y, Nagai Y, Oka K. (2023). Sedentary behaviour and sleep quality. *Scientific Reports*. 3(1):1180.

37. Nejatinamini S, Campbell DJT, Godley J, Minaker LM, Sajobi T, **McCormack G**, Olstad DL. (2023) The contribution of modifiable risk factors to socioeconomic inequities in cardiovascular disease morbidity and mortality: a nationally representative population-based cohort study. *Preventive Medicine* 171:107497.

38. Koohsari MJ, Yasunaga, A, **McCormack GR**, Shibata A, Ishii K, Nakaya T, Hanibuchi T, Nagai Y, Oka K (2023). Depression among middle-aged adults in Japan: The role of the built environment design. *Landscape and Urban Planning*. 231, 104651.

39. Koohsari MJ, Oka K, Shibata A, **McCormack GR**, Hanibuchi T, Nakaya T, Ishii K (2022). Correlates of domain-specific sedentary behaviours and objectively assessed sedentary time among elementary school children. *Scientific Reports*. 12, 18848.

40. **McCormack GR**, Spence JC, McHugh T-L, Mummary K. (2022). Neighbourhood walkability and changes in physical activity and sedentary behaviour during a 12-week pedometer-facilitated intervention. *PLoS One*, 17(12):e0278596.

41. Doiron D, Setton E, Brook J, Kestens Y, **McCormack GR**, Winters M, Shooshtari M, Azami S, Fuller D (2022). Predicting walking-to-work using Google Street View imagery and deep learning: a study of seven Canadian cities. *Scientific Reports*, 12, 18380

42. Frehlich L, Christie C, Ronksley PE, Turin TC, Doyle-Baker P, **McCormack GR** (2022). The Neighbourhood built environment and health-related fitness: A systematic review. *International Journal of Behavioral Nutrition and Physical Activity*. 19, 124.

43. **McCormack GR**, Patterson M, Frehlich L, Lorenzetti DL. (2022). The association between the built environment and intervention-facilitated physical activity. A systematic review. *International Journal of Behavioral Nutrition and Physical Activity*, 19(1):86.

44. Nichani V, Koohsari MJ, Oka K, Nakaya T, Shibata A, Ishii K, Yasunaga A, Vena JE, **McCormack GR**. (2022). Associations between neighbourhood street connectivity and sedentary behaviours in Canadian adults: Findings from Alberta's Tomorrow Project. *PLoS One*, 17(6): e0269829

45. Christie CD, Friedenreich CM, Vena JE, Turley L, **McCormack GR**. (2022). Cross-sectional and longitudinal associations between the built environment and walking: effect modification by socioeconomic status. *BMC Public Health*, 22(1):1233.

46. **McCormack GR**, Petersen J, Ghoneim D, Blackstaffe A, Naish C, Doyle-Baker PK. (2022). Effectiveness of an 8-week physical activity intervention involving wearable activity trackers and an eHealth app: Mixed Methods Study. *JMIR Form Res*;6(5):e37348.

47. Tobin M, Hajna S, Orychock K, Ross N, DeVries M, Villeneuve PJ, Frank LD, **McCormack GR**, Wasfi R, Steinmetz-Wood M, Gilliland J, Booth GL, Winters M, Kestens Y, Manaugh K, Rainham D, Gauvin L, Widener MJ, Muhajarine N, Luan H, Fuller D. (2022). Rethinking walkability and developing a conceptual definition of active living environments to guide research and practice. *BMC Public Health*, 7;22(1):450.

48. Koohsari MJ, Yasunaga A, **McCormack GR**, Nakaya T, Nagai T, Oka K. (2022). The design challenges for dog ownership and dog walking in dense urban areas: the case of Japan. *Frontiers in Public Health*, 10:904122

49. Koohsari MJ, **McCormack GR**, Nakaya T, Shibata A, Ishii K, Lin CY, Hanibuchi T, Yasunaga A, Oka K. (2022). Perceived workplace layout design and work-related physical activity and sitting time. *Building & Environment*. 211:108739.

50. **McCormack GR**, Petersen JA, Naish C, Ghoneim D, Doyle-Baker PK (2022). Neighbourhood facilitators and barriers to outdoor activity during the early stages of the COVID-19 pandemic in Canada: a qualitative study. *Cities and Health*, 7(4): 643-655

51. Lin CY, Koohsari MJ, Liao Y, Ishii K, Shibata A, Nakaya T, **McCormack GR**, Hadgraft N, Sugiyama T, Owen N, Oka K. (2022). Workplace neighbourhood built-environment attributes and sitting at work and for transport among Japanese desk-based workers. *Scientific Reports*. 21, 195.
52. Mitra T, Djerboua M, Nettel-Aguirre A, Russel K, Caird JK, Goulet C, Mahmood S, **McCormack GR**, Rowe BH, Verhagen E, Emery C, Hagel BE. (2021). The effect of a ski and snowboard injury prevention video on safety knowledge in children and adolescents. *Translational Sports Medicine*. 00: 1-10.
53. **McCormack GR**, Doyle-Baker PK, Petersen JA, Ghoneim D. (2021). Perceived anxiety and physical activity behaviour changes during the early stages of COVID-19 restrictions in community-dwelling adults in Canada: a cross-sectional study. *BMJ Open*. 11: e050550.
54. **McCormack GR**, Ghoneim D, Frehlich L, Blackstaffe A, Turley L, Bracic B. (2021). A 12-month natural experiment investigating the impacts of replacing a traditional bus service with bus rapid transit on physical activity. *Journal of Transport and Health*. 22:101239.
55. **McCormack GR**, Nesdoly A, Ghoneim D, McHugh TL. (2021). “Cul-de-sacs make you fat”: Homebuyer and land developer perceptions of neighbourhood walkability, bikeability, livability, vibrancy, and health. *Cities and Health*, 6(4): 765-776.
56. Koohsari MJ, Yasunaga A, **McCormack GR**, Shibata A, Ishii K, Nakaya T, Oka K (2021). Domain-specific active and sedentary behaviours in relation to workers' presenteeism and absenteeism. *Journal of Occupational and Environmental Medicine*, 63(1): e685-e688
57. Koohsari MJ, Nakaya T, **McCormack GR**, Oka K. (2021). Built environment design and cancer prevention through the lens of inequality. *Cities*: 119, 103385.
58. Koohsari MJ, Nakaya T, **McCormack GR**, Shibata A, Ishii K. Yasunaga A, Hanibuchi T, Oka K. (2021). Traditional and novel walkable built environment metrics and social capital. *Landscape & Urban Planning*. 214: 104184.
59. Pitt TM, Aucoin J, HubkaRao T, Goopy S, Cabaj J, Hagel B, **McCormack GR** (2021). The relationship of urban form on children and adolescent health outcomes: A scoping review of Canadian evidence. *Int. J. Environ. Res. Public Health* 2021, 18:(8) 4180.
60. Frehlich L, Christie C, Ronksley PE, Turin TC, Doyle-Baker, PK, **McCormack GR**. (2021). The neighbourhood built environment and health-related fitness: A systematic review protocol. *JKI Evidence Synthesis*. 19(9):2350-2358.
61. Nichani V, Turley L, Vena JE, **McCormack GR** (2021). Associations between neighbourhood built characteristics and sedentary behaviours among Canadian men and women: findings from Alberta's Tomorrow Project. *Preventive Medicine* 150:106663.
62. Koohsari MJ, Yasunaga A, Shibata A, Ishii K, Miyawaki R, Araki K, Nakaya T, Hanibuchi T, **McCormack GR**, Oka K. (2021). Dog ownership, dog walking, and social capital. *Humanities & Social Sciences Communications*. 8: 126.

63. Nejatinamini S, Minaker LM, Sajobi T, **McCormack GR**, Cooke MJ, Nykiforuk CIJ, Godley J, de Koning ABL, Olstad DL (2021). Quantifying the contribution of modifiable risk factors to socioeconomic inequities in cancer morbidity and mortality: A nationally representative population-based cohort study. *International Journal of Epidemiology*. 50(5):1498-1511.

64. Petersen JA, Naish C, Ghoneim G, Cabaj J, Doyle-Baker PK, **McCormack GR**. (2021). Impact of the COVID-19 pandemic on physical activity and sedentariness: A qualitative study in a Canadian city. *International Journal of Environmental Research and Public Health*. 18(9):4441

65. Koohsari MJ, Nakaya T, **McCormack GR**, Shibata A, Ishii K, Oka K. (2021). Changes in workers' sedentary and physical activity behaviors in response to the COVID-19 pandemic and their relationships with fatigue: Longitudinal online study. *JMIR Public Health Surveill*. 7(3):e26293 doi: [10.2196/26293](https://doi.org/10.2196/26293)

66. Koohsari MJ, Nakaya T, **McCormack GR**, Oka K. (2021). Socioeconomic disparity in cardiovascular health: the role of where we live. *Environmental Research Letters* 16:041001.

67. Koohsari MJ, **McCormack GR**, Nakaya T, Oka K. (2021). Knowledge and future directions in environmental design for physical activity and health. *Physical Fitness Science*. 70:26-26.

68. **McCormack GR**, Koohsari MJ, Vena JE, Oka K, Nakaya T, Chapman J, Martinson R, Matsalla G. (2021). A longitudinal residential relocation study of changes in street layout and physical activity. *Scientific Reports*, 11(1):7691.

69. Koohsari JM, **McCormack GR**, Shibata A, Ishii K, Yasunaga A, Nakaya T, Oka K. (2021). The relationship between Walk Score® and perceived walkability in ultrahigh density areas. *Preventive Medicine Reports*. 23: 101345.

70. Christie CD, Consoli A, Ronksley PE, Vena JE, Friedenreich CM, **McCormack GR**. (2021). Associations between the built environment and physical activity among adults with low socio-economic status in Canada: a systematic review. *Canadian Journal of Public Health*. 112(1):152-165.

71. Lukic R, Olstad D, Doyle-Baker PK, Potestio ML, **McCormack GR** (2021). Associations between neighbourhood street pattern, neighbourhood socioeconomic status and sleep in adults. *Preventive Medicine Reports*, 22 101345.

72. Rothman L, Hagel B, Howard A, Soleil Cloutier M, Macpherson A, Nettel Aguirre A, **McCormack GR**, Fuselli P, Buliung R, Ling R, Zanotto M, Rancourt M, Winters M (2021). Active school transportation and the built environment across Canadian cities: Findings from the Child Active Transportation Safety and the Environment (CHASE) Study. *Preventive Medicine*. 146, 106470.

73. Koohsari MJ, Shibata A, Ishii K, Kurosawa S, Yasunaga A, Hanibuchi T, Nakaya T, Mavoa S, **McCormack GR**, et al. (2020). Built environment correlates of objectively-measured sedentary behaviours in densely-populated areas. *Health & Place* 66:102447.

74. **McCormack GR**, Doyle-Baker PK, Petersen JA, Ghoneim D (2020). Parent anxiety and perceptions of their child's physical activity and sedentary behaviour during the COVID-19 pandemic in Canada. *Preventive Medicine Reports*. 20:101275.

75. Consoli A, Nettel-Aguirre A, Spence JC, McHugh TL, Mummery K, **McCormack GR** (2020). Associations between objectively-measured and self-reported neighbourhood walkability on adoption, adherence, and steps during an internet-delivered pedometer intervention. *PLoS One* 15:e0242999

76. **McCormack GR**, Nesdoly A, Ghoneim D, McHugh TL (2020). Realtors' perceptions and understandings of neighbourhood characteristics associated with active living. A Canadian Perspective. *International Journal of Environmental Research and Public Health*. 17(23):9150

77. Lin CY, Koohsari MJ, Liao Y, Ishii K, Shibata A, Nakaya T, **McCormack GR**, Hadgraft N, Owen N, Oka K (2020). Workplace neighbourhood built environment and workers' physically-active and sedentary behaviour: A systematic review of observational studies. *International Journal of Behavioral Nutrition and Physical Activity*, 17: 148.

78. Ori E, Berry T, **McCormack GR**, Ghali W (2020). Leveraging professional sports teams to encourage healthy behavior: Calgary Flames Health Training Camp Events. *Frontiers in Public Health*. 8: 553434

79. Koohsari MJ, Shibata A, Ishii K, Kurosawa S, Yasunaga A, Hanibuchi T, Nakaya T, Mayo S, **McCormack GR**, Oka K. (2020). Built environment correlates of objectively-measured sedentary behaviours in densely-populated areas. *Health & Place*. 66:102447.

80. Koohsari MJ, Shibata A, Ishii K, Kurosawa S, Yasunaga A, Hanibuchi T, Nakaya T, **McCormack GR**, Oka K. (2020). Dog ownership and adults' objectively-assessed sedentary behaviour and physical activity. *Scientific Reports*. 10:17487

81. Koohsari, MJ, Oka K. Nakaya T, Shibata A, Ishii K, Yasunaga A, **McCormack GR** (2020). Environmental attributes and sedentary behaviours among Canadian adults. *Environmental Research Communications*. 2(5) 051002.

82. Nichani V, Koohsari MJ, Oka K, Nakaya T, Shibata A, Ishii K, Yasunaga A, Turley L, **McCormack GR** (2020). Associations between the traditional and novel neighbourhood built environment metrics and weight status among Canadian men and women. *Canadian Journal of Public Health*. 1-21.

83. Nichani V, Turley L, Vena JE, **McCormack GR** (2020). Associations between the neighbourhood characteristics and body mass index, waist circumference, and waist-to-hip ratio: findings from Alberta's Tomorrow Project. *Health and Place*. 64, 102357.

84. Aktary ML, Caron-Roy S, Sajobi T, O'Hara H, Leblanc P, Dunn S, **McCormack GR**, Timmins D, Ball K, Downs S, Minaker L, Nykiforuk CIJ, Godley J, Milaney K, Laszewicz B, Fournier B, Elliott C, Raine KD, Prowse RJL, Olstad DL (2020). Impact of a farmers' market nutrition coupon program on diet quality and psychosocial well-being among low-income adults: Protocol for a randomized controlled trial and a longitudinal qualitative investigation. *BMJ Open*, 10(5) e035143.

85. Hooper P, Foster S, Bull F, Knuiman M, Christian H, Timperio A, Wood L, Trapp G, Boruff B, Francis J, Strange C, Badland H, Gunn L, Falconer R, Learnihan V, **McCormack GR**, Sugiyama T, Giles-Corti, B (2020). "Living liveable? RESIDE's evaluation of the "Liveable Neighborhoods" planning policy on the health supportive behaviors and wellbeing of residents in Perth, Western Australia." *Social Science and Medicine - Population Health*, 10:100538.

86. Koohsari MJ, **McCormack GR**, Nakaya T, Shibata A, Ishii K, Yasunaga A, Liao Y, Oka K (2020). Walking-friendly built environments and objectively measured physical function in older adults. *Journal of Sport and Health Science*, 9(6): 651-656.

87. **McCormack GR**, Frehlich L, Blackstaffe A, Turin TC, Doyle-Baker PK (2020). Active and fit communities. Associations between neighborhood walkability and health-related fitness in adults. *International Journal of Environmental Research and Public Health*. 17(4) 1131.

88. Frehlich L, Blackstaffe A, **McCormack GR** (2020). Test-retest reliability and construct validity of an online and paper administered Physical Activity Neighbourhood Environment Scale (PANES). *Measurement on Physical Education and Exercise Science*, 24(1): 1-10

89. Koohsari MJ, **McCormack GR**, Nakaya T, Oka K (2020). Neighbourhood built environment and cardiovascular disease: knowledge and future directions. *Nature Reviews Cardiology*. 17(5). 261-263.

90. Koohsari MJ, Nakaya T, **McCormack GR**, Shibata A, Ishii K, Yasunaga A, Liao Y, Oka K (2020). Dog-walking in dense compact areas: The role of the neighbourhood built environment. *Health & Place*, 102242.

91. **McCormack GR**, Koohsari MJ, Turley L, Nakaya T, Shibata A, Ishii K, Yasunaga A, Oka K (2019). Evidence for urban design and public health policy and practice: Space syntax metrics and neighborhood walking. *Health & Place*, 102277.

92. Nichani V, Vena J, Friedenreich C, Christie C, **McCormack GR** (2019). A population-based study of the associations between neighbourhood walkability and different types of physical activity in Canadian men and women. *Preventative Medicine*. 129, 105864.

93. Yano S, Koohsari MJ, Shibata A, Ishii K, Frehlich L, **McCormack GR**, Oka K (2019). Physical activity and sedentary behavior assessment: A laboratory-based evaluation of agreement between commonly used ActiGraph and Omron accelerometers. *Int. J. Environ. Res. Public Health*. 16(17): 3126.

94. Hagel BE, Macpherson A, Howard A, Fuselli P, Cloutier M-S, Winters M, Richmond SA, Rothman L, Belton K, Buliung R, Emery CA, Faulkner G, Kennedy J, Ma T, Macarthur C, **McCormack GR**, Morrow G, Nettel-Aguirre A, Owens L, Pike I, Russell K, Torres J, Voaklander D, Embree T, Hubka T (2019). The built environment and active transportation safety in children and youth: a study protocol. *BMC Public Health* 19, 728.

95. Pitt TM, Nettel-Aguirre A, **McCormack GR**, Howard AW, Rowe BH, Hagel BE (2019). Identifying motorist risk factors for youth bicycle-motor vehicle collisions. *Traffic Injury Prevention*. 13, 1-5

96. Swanson KC, Nettel-Aguirre A, **McCormack GR** (2019). Popularity and friendships and their relationship to physical activity before and after transition to a higher school grade. *Int. J. Environ. Res. Public Health* 2019, 16, 2782.

97. Koohsari JM, Nakaya T, **McCormack GR**, Shibata A, Ishii K, Yasunaga A, Oka K. (2019). Cognitive function of elderly persons in Japanese neighbourhoods: The role of street layout. *American Journal of Alzheimer's Disease & Other Dementias*. 34(6): 381-389.

98. Frehlich L, Blackstaffe A, **McCormack, GR** (2019) Test-retest reliability and Walk Score® neighbourhood walkability comparison of an online perceived neighbourhood-specific adaptation of the International Physical Activity Questionnaire (IPAQ). *Int. J. Environ. Res. Public Health* 2019, 16, 1917

99. **McCormack GR**, McFadden K, McHugh T-LF, Spence JC, Mummary K. (2019). Barriers and facilitators impacting the experiences of adults participating in an internet-facilitated pedometer intervention. *Psychology of Sport and Exercise* 45, 101549

100. **McCormack GR**, Koohsari MJ, Oka K, Friedenreich CM, Blackstaffe A, Uribe Alaniz F, Farkas B. (2019). Differences in transportation and leisure physical activity by neighborhood design controlling for residential choice. *Journal of Sport and Health Science*. 8(6):532-539.

101. **McCormack GR**, Cabaj J, Orpana H, Lukic R, Blackstaffe A, Goopy S, Hagel B, Keough N, Martinson R, Chapman J, Lee C, Tang J, Fabreau G. (2019). A scoping review on the relations between urban form and health: A focus on Canadian quantitative evidence. *Health Promotion and Chronic Disease Prevention in Canada*. 39(5):187-200.

102. Pitt TM, Nettel-Aguirre A, **McCormack GR**, Howard AW, Piatkowski C, Rowe BH, Hagel BE. (2019) Child and adolescent bicycling injuries involving motor vehicle collisions. *Injury Epidemiology* 6:7

103. Pitt TM, Aucoin J, Nettel-Aguirre A, **McCormack GR**, Howard AW, Graff P, Rowe BH, Hagel BE. (2019). Adaptation of a Canadian culpability scoring tool to Alberta police traffic collision report data. *Traffic Injury Prevention*. 20(3): 270-275.

104. Farkas B, Wagner D, Nettel-Aguirre A, Friedenreich C, **McCormack GR**. (2019) A systematized literature review on the associations between neighbourhood built characteristics and walking among Canadian adults. *Health Promotion and Chronic Disease Prevention in Canada* (39)1, 12 pages.

105. Koohsari MJ, **McCormack GR**, Nakaya T, Shibata A, Ishii K, Yasunaga A, Hanibuchi T, Oka K. (2019) Urban Design and Japanese older adults' depressive symptoms. *Cities*, 87: 166-173.

106. Goopy S, Turin T, Kassan A, O'Brien M, **McCormack GR**, Chapman J, Charania I, Ferreira C, Silversides H. (2018) Emphatic Cultural Mapping: Little data, big data, knowledge transfer and exchange. *International Journal of Population Data Science* 3(4).

107. Frehlich L, **McCormack GR**, Friedenreich C, Nettel Aguirre A, Schipperijn J. (2018) Using accelerometer/GPS data to validate a neighbourhood-adapted version of the International Physical Activity Questionnaire (IPAQ). *Journal for the Measurement of Physical Behaviour*. 1(4) 181-190.

108. Salvo G, Lashewicz BM, Doyle-Baker PK, **McCormack GR**. (2018). Neighbourhood built environment influences on physical Activity among adults: A systematized review of qualitative evidence. *International Journal of Environmental Research and Public Health*, 15(5).

109. Salvo G, Lashewicz BM, Doyle-Baker PK, **McCormack GR**. (2018). A mixed methods study on the barriers and facilitators of physical activity associated with residential relocation. *Journal of Environmental and Public Health*, vol. 2018, Article ID 1094812.

110. **McCormack GR**, Blackstaffe A, Nettel-Aguirre A, Csizmadi I, Sandalack B, Alaniz Uribe F, Rayes A, Friedenreich C, Potestio ML. (2018) The independent associations between Walk Score® and neighborhood socioeconomic status, waist circumference, waist-to-hip ratio and body mass index among urban adults. *Int J Environ Res Public Health*. 15(6).

111. McInerney M, Ho V, Koushik A, Massarelli, I, Rondeau, I, **McCormack GR**, Csizmadi I. (2018). Addition of food group equivalents to the Canadian Diet History Questionnaire II for the estimation of the Canadian Healthy Eating Index-2005. *Health Promot Chronic Dis Prev Can*, 38(3), 125-134.

112. Frehlich L, **McCormack GR**, Friedenreich C, NettelAguirre A. (2018). Test-retest reliability of a modified International Physical Activity Questionnaire (IPAQ) to capture neighbourhood physical activity. *Journal of Human Sport and Exercise*, 13(1)

113. **McCormack GR**, Thornton B, Walker J, Sargious P, Brown J. (2017). Walk21 Calgary – (re)Connecting community through walking. *Journal of Transport and Health*, 7 (supplement): S1-S3

114. **McCormack GR**, Friedenreich C, McLaren L, Potestio M, Sandalack B, Csizmadi I. (2017). Interactions between neighbourhood urban form and socioeconomic status and their associations with anthropometric measurements in Canadian adults. *Journal of Environmental and Public Health*, Article ID 5042614

115. **McCormack GR**, McLaren L, Salvo G, Blackstaffe A. (2017). Changes in objectively-determined walkability and physical activity in adults: A quasi-longitudinal residential relocation study. *Int. J. Environ. Res. Public Health*, 14(5), 551.

116. **McCormack GR**. (2017). Neighbourhood built environment characteristics associated with different types of physical activity in Canadian adults. *Health Promotion and Chronic Disease Prevention in Canada: Research, Policy and Practice*, 37(6)

117. Jennings CA, Berry TR, Carson V, Culos-Reed SN, Duncan MJ, Loitz CC, **McCormack GR**, McHugh TF, Spence JC, Vallance JK, Mummary WK. (2016). UWALK: the development of a multi-strategy, community-wide physical activity program. *Transl Behav Med*. 7(1):16-27.

118. Veerman JL, Zapata-Diomedi B, Gunn L, **McCormack GR**, Cobiac LJ, Herrera A, Giles-Corti B, Shiell A. (2016) Cost Effectiveness of investing in sidewalks as a means of increasing physical activity: A RESIDE modelling study. *BMJ Open*, 6(9):e011617.

119. **McCormack GR**, Graham TM, Swanson K, Massolo A, Rock MJ. (2016). Changes in visitor profiles and activity patterns following park modifications: a natural experiment on the impact of an urban policy on health and equity. *Social Science and Medicine: Population Health*, 2: 237-243

120. McInerney M, Csizmadi I, Friedenreich CM, Alaniz Uribe F, Nettel-Aguirre A, McLaren L, Potestio M, Sandalack B, **McCormack GR**. (2016). Associations between the neighbourhood food environment, neighbourhood socioeconomic status, and diet quality: An observational study. *BMC Public Health*. 15;16:984.

121. **McCormack GR**, Graham TM, Christian H, Toohey AM, Rock MJ. (2016). Supportive neighbourhood built characteristics and dog-walking in Canadian adults. *Canadian Journal of Public Health*. 107(3): e245–e250.

122. Rock MJ, Graham TM, Massolo A, **McCormack GR**. (2016). Leashing policies in urban parks, dog-walking and dog-fouling: Insights from a natural experiment designed as a longitudinal multiple-case study. *Landscape & Urban Planning*, 153, 40-50

123. Rock M, Degeling C, Rault D, Graham T, Toohey A, **McCormack GR**. (2016). Public engagement and community participation in governing urban parks: A case study in changing and implementing a policy addressing off-leash dogs. *Critical Public Health*, 26(5): 588-601

124. Christian H, Bauman A, Epping J, Levine GN, **McCormack GR**, Rhodes RE, Richards E, Rock M, Westgarth W. (2016). Encouraging dog walking for health promotion and disease prevention. *American Journal of Lifestyle Medicine*, 12(3):233-243

125. **McCormack GR**, Mardinger C. (2015). Neighborhood urban form and individual-level correlates of leisure-based sedentary activity in Canadian adults. *BMJ Open*, 5(11): e009418

126. Sawka KJ, **McCormack GR**. (2015) Associations between aspects of friendship networks and dietary behaviour in youth: Findings from a systematized review. *Eating Behaviors*, 18:7-15.

127. Rock M, Adams A, Degeling M, Massolo A, **McCormack GR**. (2015). Policies on pets for healthy cities: A conceptual framework. *Health Promotion International*, 30(1):976-86.

128. Fiolka R, **McCormack GR**. (2014). An evaluation of Google Street View as an environmental data source for conducting park audits. *Journal of Undergraduate Research in Alberta*. 4(4).

129. Sawka KJ, **McCormack GR**, Nettel-Aguirre A, Blackstaffe A, Perry R, Hawe P (2014). Associations between aspects of friendship networks, physical activity, and sedentary behaviour among adolescents. *Journal of Obesity*, Article ID 632689, 12 pages.

130. Jack E, **McCormack GR**. (2014). The associations between objectively-assessed and self-reported urban form characteristics and neighbourhood-based transportation and recreational walking in adults. *International Journal of Behavioral Nutrition and Physical Activity*, 11:71.

131. **McCormack GR**, Rock M, Swanson K, Burton L, Massolo A. (2014). Patterns of physical activity in urban neighbourhood parks: Insights from a multiple case-study. *BMC Public Health*, 14(1):962.

132. **McCormack GR**, Virk JS (2014). Driving towards obesity: A systematized review on the association between motor vehicle travel time, distance and weight status in adults. *Preventive Medicine*, 66: 49-55.

133. **McCormack GR**, Shiell A, Doyle-Baker PK, Friedenreich CM, Sandalack BA. (2014). Subpopulation difference in the association between neighbourhood urban form and physical activity. *Health and Place*, 28, 109-115.

134. Koohsari MJ, Kaczynski AT, Sugiyama T, **McCormack GR**. (2014). Using Space syntax to assess built environment for physical activity: Applications to research on parks and public open spaces. *Leisure Sciences*, 36(2), 206-216.

135. Martin K, Rosenberg M, Miller M, **McCormack GR**, Giles-Corti B, Bull F, Pratt S, Margery A. (2014). Prevalence of overweight, obesity and underweight in Western Australia school-aged children – 2008 compared with 2003. *Public Health Nutrition*, 17(12):2687-291.

136. Villanueva K, Giles-Corti G, Bulsara M, Wood G, Timperio A, **McCormack G**, van Niel K, Beesley B. (2014). Does the walkability of neighbourhoods affect children's independent mobility, independent of parental, social-cultural and individual factors? *Children's Geographies*, 12(4):393-411

137. Ruest N, Couperthwaite AB, **McCormack GR**, Nettel-Aguirre A, Rowe B, Hagel BE. (2013). Assessing inter-rater agreement of environmental audit data in a matched case-control study on bicycling injuries. *Injury Prevention*, 19 (5), 336-341

138. Villanueva K, Giles-Corti B, Bulsara M, Timperio A, **McCormack GR**, Beesley B, Trapp G, Middleton N. (2013). Where do children travel to and what local opportunities are available? The relationship between neighborhood destinations and children's independent mobility. *Environment and Behavior*, 45 (6), 679-705.

139. Sawka KJ, **McCormack GR**, Nettel-Aguirre A, Hawe P, Doyle-Baker PK. (2013). Friendship networks and physical activity and sedentary behavior among youth: A systematized review. *International Journal of Behavioral Nutrition and Physical Activity*, 10(1), 130.

140. Trapp G, Giles-Corti B, Christian H, Bulsara M, Timperio A, **McCormack GR**, Villanueva K. (2013). Measurement of children's physical activity using a pedometer with a built-in memory. *Journal of Science and Medicine in Sports and Exercise*, 16(3), 222-226.

141. Trapp G, Giles-Corti B, Christian H, Timperio A, **McCormack GR**, Bulsara M, Villanuev, K. (2013). Driving down daily step counts: the impact of being driven to school on physical activity and sedentary behavior. *Pediatric Exercise Science*, 25(3):337-46.

142. **McCormack GR**, Friedenreich CM, Giles-Corti B, Doyle-Baker PK. (2013). Do motivation-related cognitions explain the relationship between perceptions of urban form and neighborhood walking? *Journal of Physical Activity and Health*, 10(7):961-73.

143. Sandalack BA, Alaniz Uribe F, Eshghzadeh Zanjani A., Shiell A, **McCormack GR**, Doyle-Baker PK. (2013). Neighbourhood type and walkshed size. *Journal of Urbanism*, 6(3), 236.

144. Toohey AM, **McCormack GR**, Doyle-Baker PK, Adams C, Rock MJ. (2013) Dog-walking and sense of community in neighborhoods: Implications for promoting regular physical activity in adults 50 years and older. *Health and Place*. 22, 75-81

145. Romanow NTR, Couperthwaite AB, **McCormack GR**, Nettel-Aguirre A, Rowe BH, Hagel BE. (2012) Environmental determinants of bicycling injuries in Alberta, Canada. *Journal of Environment and Public Health*, 1-12.

146. Giles-Corti B, Bull FC, Knuiman M, **McCormack GR**, vanNiel K, Timperio A, Christian H, Foster S Divitini M. (2013). The influence of urban design on neighbourhood walking following residential relocation: Longitudinal results from the RESIDE study. *Social Science and Medicine*, 77, 20-30.
“**[Top cited article in Social Science and Medicine 2013-2015]**”

147. **McCormack GR**, Shiell A, Giles-Corti B, Begg S, Veerman L, Geelhoed E, Amarasinghe A, Emery H. (2012) The association between sidewalk length and walking for different purposes in established neighborhoods. *International Journal of Behavioral Nutrition and Physical Activity*, 9:92.

148. **McCormack GR**, Friedenreich CM, Giles-Corti B, Sandalack BA, Doyle-Baker PK, Shiell A. (2012). The relationship between cluster-analysis derived walkability and local recreational and transportation walking among Canadian adults. *Health and Place*, 18(5), 1079-1087.

149. Degeling C, Burton L, **McCormack GR**. (2012). An investigation of the association between socio-demographic factors, dog-exercise requirements, and the amount of walking dogs receive. *Canadian Journal of Veterinary Medicine*, 76(3), 235-240.

150. Villanueva K, Giles-Corti G, Bulsara M, **McCormack GR**, Timperio, A, Middleton, N, Beesley, B, Trapp, G. (2012). How far do children travel from their homes? Exploring children's activity spaces in their neighbourhood. *Health and Place*, 18(2) 263-273.

151. Swanson K, **McCormack GR**. (2012). The relations between driving behavior, physical activity and weight status among Canadian adults. *Journal of Physical Activity and Health*, 9(3) 352-359.

152. Trapp G, Giles-Corti B, Christian H, Bulsara M, Timperio A, **McCormack GR**, Villanueva K. (April 2012). Increasing children's physical activity: individual, social and environmental factors associated with walking to school. *Health Education and Behavior*, 39(2) 172-182.

153. **McCormack GR**, Shiell A. (2011) In search of causality: a systematic review of the relationship between the built environment and physical activity among adults. *International Journal of Behavioral Nutrition and Physical Activity*, 8(1), 125 [Highly Accessed].

154. Trapp G, Giles-Corti B, Christian H, Bulsara M, Timperio A, **McCormack GR**, Villanueva K (2011). On your bike! A cross-sectional study of the individual, social and environmental correlates of cycling to school. *International Journal of Behavioral Nutrition and Physical Activity*, 8(1), 123 [Highly Accessed].

155. **McCormack GR**. Rock M, Sandalack B, Alaniz Uribe F. (2011). Access to neighborhood off-leash parks, neighbourhood street pattern and dog-walking among adults. *Public Health*, 125, 540-546.

156. **McCormack G**, Rutherford WJ, Giles-Corti B, Tudor-Locke C, Bull F. (2011). BMI-reference cut-points for recommended daily pedometer-determined steps in Australian school-aged children and adolescents. *Research Quarterly For Exercise and Sports*, 82(2), 162-167.

157. **McCormack GR**, Hawe P, Perry R, Blackstaffe A. (2011). Associations between familial affluence and obesity risk behaviours among children. *Paediatrics and Child Health*, 16(1), 19-24.

158. Lail P, **McCormack GR**, Rock MJ. (2011). Does dog-ownership influence seasonal patterns of neighbourhood-based walking among adults? A longitudinal study. *BMC Public Health*, 11(1), 148 [Highly Accessed].

159. **McCormack GR**, Giles-Corti B, Timperio A, Wood G, Villanueva K. (2011) A cross-sectional study of the individual, social, and built environmental correlates of pedometer-based physical activity

among elementary school children. International Journal of Behavioral Nutrition and Physical Activity, 8(1), 30.

160. Giles-Corti B, Wood G, Pikora T, Learnihan V, Bulsara M, vanNiel K, Timperio A, **McCormack GR.**, Villaneuva K. (2011). School site and the potential to walk to school: The impact of street connectivity and traffic exposure in school neighborhoods. *Health and Place*, 17(2), 545-550.

161. McCormack B, Balde D, Lewin G, **McCormack GR.** (2011). Screening for depression among older adults referred to home care services: a single-item versus the Geriatric Depression Scale. *Home Health Care Management and Practice*, 23(1), 13-19.

162. **McCormack GR**, Doyle-Baker PK, Shiell A, Friedenreich C, Giles-Corti B. (2010). Seasonal variations in physical activity participation among adults. *Journal of Community Health and Epidemiology*, 64, 1010-1016.

163. **McCormack GR**, Rock MJ, Toohey AM, Hignell D. (2010) Characteristics of urban parks associated with park use and physical activity: a review of qualitative research. *Health and Place*, 16, 712-726 [Most accessed 20/25 top articles between January and December 2011 / Top 10 cited articles in journal since 2010].

164. **McCormack GR**, Spence JC, Berry T, Doyle-Baker PK. (2009). Does perceived behavioral control mediate the association between perceptions of neighborhood walkability and moderate and vigorous-intensity leisure-time physical activity? *Journal of Physical Activity and Health*, 6(5):657-666.

165. **McCormack GR**, Shiell A, Doyle-Baker P, Friedenreich C, Sandalack B, Giles-Corti B. (2009) Testing the reliability of neighborhood-specific measures of physical activity among Canadian adults. *Journal of Physical Activity and Health*, 6(3):367-373.

166. Villanueva K, Giles-Corti B, **McCormack GR.** (2008). Achieving 10,000 steps: A comparison of public transport users and drivers in a university setting. *Preventive Medicine*, 47(3):338-341.

167. Tudor-Locke C, Giles-Corti B, Knuiman M, **McCormack GR.** (2008). Tracking of pedometer-determined physical activity in adults who relocate: A one-year follow-up of RESIDE study participants. *International Journal of Behavioral Nutrition and Physical Activity*, 5, 39.

168. **McCormack GR**, Cerin E, Leslie E, Du Toit L, Owen N. (2008). Objective versus perceived walking distances to destinations: correspondence and predictive validity. *Environment and Behavior*, 40(3): 401-425.

169. Wood L, Giles-Corti B, Shannon T, Bulsara M, Pikora T, **McCormack GR.** (2008). The anatomy of the safe and social suburb: An exploratory study of the built environment, social capital, and residents' perceptions of safety. *Health and Place*, 14(1):15-31.

170. **McCormack GR**, Giles-Corti B, Bulsara M. (2008). The relationship between destination proximity, destination mix, and physical activity behaviors. *Preventive Medicine*, 46(1):30-44.

171. **McCormack GR**, Giles-Corti, B., Bulsara, M. (2007). Correlates of using neighborhood recreational destinations in physically active respondents. *Journal of Physical Activity and Health*, 4, 39-53.

172. **McCormack GR**, Masse, L, Giles-Corti. B, Bulsara M, Pikora T. (2006). Constructing indices representing supportiveness of the physical environment for walking using the Rasch measurement model. *International Journal of Behavioral Nutrition and Physical Activity*, 3 (44).

173. **McCormack GR**, Giles-Corti B, Bulsara M, Pikora T. (2006). Correlates of distances traveled to use recreational facilities for physical activity behaviors. *International Journal of Behavioral Nutrition and Physical Activity*, 3 (18)

174. **McCormack GR**, Giles-Corti B, Milligan R. (2006). Demographic and individual correlates of achieving 10,000 steps/day: use of pedometers in a population-based study. *Health Promotion Journal of Australia*, 17(1):43-47.

175. **McCormack GR**, Lewin G, McCormack B, Helmes E, Rose E, Naumann F. (2004). Pilot study comparing the influence of different types of exercise intervention on the fear of falling in older adults. *Australasian Journal on Ageing*, 23(3), 131-135.

176. **McCormack GR**, Giles-Corti B, Lange A, Smith T, Martin K, Pikora T. (2004). An update of recent evidence of the relationship between objective and self-report measures of the physical environment and physical activity behaviours. *Journal of Science and Medicine in Exercise and Sport*, 7 (supplement 1), 81-92.

177. **McCormack GR**, Giles-Corti B. (2004). Does participation in recommended levels of vigorous-intensity physical activity decrease participation in moderate-intensity physical activity? *Journal of Physical Activity and Health*, 1, 45-55.

178. **McCormack GR**, Giles-Corti B, Milligan R. (2003). The test-retest reliability of habitual incidental physical activity. *Australian and New Zealand Journal of Public Health*, 27(4):428-433.

III. PEER REVIEWED PUBLISHED ABSTRACTS (32)

1. Dunn S, Campbell DJT, Beall RF, Spackman E, Lipscombe L, Benzies K, **McCormack G**, Olstad DL. (2022) A Healthy Food Prescription Incentive Program for Adults with Type 2 Diabetes who are Experiencing Food Insecurity: Protocol for a Longitudinal Qualitative Study. *Current Developments in Nutrition*.
2. Aktary ML, Dunn S, Sajobi T, O'Hara H, Leblanc P, **McCormack GR**, Caron-Roy S, Ball K, Lee YY, Nejatinamini S, Reimer RA, Minaker LM, Raine KD, Godley J, Pan B, Downs S, Nykiforuk CIJ, Olstad DL. (2022). Impact of the British Columbia Farmers' Market Nutrition Coupon Program on the diet quality of low-income adults: A randomized controlled trial. *Current Developments in Nutrition*.
3. Aucoin J, Aryal S, **McCormack G**, Nettel-Aguirre A, Winters M, Hagel B. (2022) Child bicyclists' perceptions of safety: Applying Haddon's matrix to a qualitative study. *Injury Prevention*, 28:A64
4. Aucoin J, Zanotto M, HubkaRao T, Doan Q, Beno S, Stang A, Howard A, **McCormack G**, Nettel-Aguirre A, Winters M, Hagel B. (2022). Child bicyclist injuries and the built environment: a case-crossover study. *Injury Prevention*, 28: A64

5. Christie C, Vena, J, Friedenreich C, **McCormack G**. (2021). Two approaches for estimating propensity score weights for examining neighbourhood built environment and walking changes (596). International Journal of Epidemiology, 50, (Supplement 1), dyab168.133.
6. Frehlich L, Christie C, Ronksley P, Turin T, Doyle-Baker P, **McCormack GR**. (2021). A systematic review of the associations between neighbourhood-built environment characteristics and health-related fitness: The Health & Fitness Journal of Canada, 14(3).
7. **McCormack GR**, Frehlich L, Blackstaffe A, Turin TC, Doyle-Baker PK (2021). Associations between neighbourhood walkability and health-related fitness in adults. The Health & Fitness Journal of Canada, 14(3).
8. Christie C, Friedenreich CM, Vena JE, Turley L, **McCormack GR** (2021). Socioeconomic differences in associations between the built environment and walking following residential relocation. The Health & Fitness Journal of Canada, 14(3).
9. Ori EM, Berry TR, **McCormack GR**, Brett KR, Lambros GA, Ghali WA (2021). Leveraging professional sports teams to encourage healthy behavior: Calgary Flames Health Training Camp Events. The Health & Fitness Journal of Canada, 14(3).
10. Vena J, Xu JY, Shen-Tu G, Murdoch K, Sharma M, Rosner W, **McCormack GR**, Kirkpatrick SI (2021). Impact of the COVID-19 pandemic on eating and physical activity practices among adults – findings from Alberta's Tomorrow Project. Appl Phys Nutr and Metab 46(4 Suppl 1):S38.
11. Nejatinamini S, Campbell DJT, Godley J, Minaker LM, Sajobi TT, **McCormack GR**, Cooke MJ, Nykiforuk CIJ, de Koning L, Olstad DL (2021). Sex differences in the mediating effects of modifiable risk factors in associations between socioeconomic position and cardiovascular disease morbidity and mortality. Current Developments in Nutrition. 5(S2): 167.
12. Nejatinamini S, Campbell DJT, Godley J, Minaker LM, Sajobi TT, **McCormack GR**, Cooke MJ, Nykiforuk CIJ, de Koning L, Olstad DL (2021). Modifiable risk factors mediate associations between socioeconomic position and cardiovascular disease morbidity and mortality. Current Developments in Nutrition. 5(2): 167.
13. Rothman L, Hagel B, Howard A, Cloutier MS, Macpherson A, Nettle-Aguirre A, **McCormack GR**, Fuselli P, Buliung R, HubkaRao T, Ling R, Zanotto M, Rancort M, Winters M. Active school transportation and the built environment across Canadian cities: findings from the Children Active transportation and the Environment (CHASE) Study (2020). Journal of Transport & Health, 22(S); 2886.
14. Nejatinamini S, Godley J, Minaker LM, Sajobi T, **McCormack G**, Cooke MJ, Nykiforuk CIJ, de Koning ABL, Olstad DL. (2020). Low fruit and vegetable intake does not mediate associations between low socioeconomic position and cancer morbidity and mortality: a nationally representative population-based cohort study. Applied Physiology, Nutrition and Metabolism.
15. **McCormack GR**, Frehlich L, Blackstaffe A, Turin TC, Doyle-Baker PK. (2020). Physical fitness and neighborhood Design - walkability, cardiorespiratory fitness, muscular strength, and flexibility in adults. Medicine & Science in Sports & Exercise, 52(7), 988.

16. Lukic R, Olstad DL, Doyle-Baker P, Potestio M, **McCormack GR**. (2020) Associations between neighbourhood street pattern, socioeconomic status and sleep duration in Calgary adults. Alberta Academic Review.
17. Lukic R, Olstad DL, Doyle-Baker P, Potestio M, **McCormack GR**. (2019) Associations between neighborhood design, neighborhood socioeconomic status and sleep in adults. *Sleep Medicine*, 64 (S1), S233-S234
18. Wong JB, McDonough MH, McCallum K, Bridel W, Frehlich L, **McCormack GR**, Fox K, Brunton L, Cowie H, Emery CA, Guimond J, Hagel BE, Yardley L, Zwicker J (2019). How peer interactions factor into children's play on playground painted lines. *Journal of Sport & Exercise Psychology*. 41, S90.
19. Nichani V, Christie C, Vena J, Friedenreich C, **McCormack GR** (2019). Perceived neighbourhood walkability and different types of physical activity in Canadian men and women. *Medicine & Science in Sports & Exercise*. 51(6): 305.
20. Wong JB, McCallum K, Frehlich L, McDonough MH, Bridel W, **McCormack GR**, Fox K, Brunton L, Emery CA, Yardley L, Hagel BE (2019). The importance of peers: Elementary school children's play following a playground painted lines intervention. *Journal of Exercise, Movement, & Sport (SCAPPS)*. 51(1): 263.
21. **McCormack G**, Blackstaffe A, Farkas B, McLaren L, Friedenreich C, Sandalack B, Alaniz FU, Potestio M, Rayes A, Nettel-Aguirre A (2018). Associations between neighbourhood block pattern and transportation and leisure physical activity in Canadian adults. *Journal of Physical Activity & Health*, 15(10), S179.
22. Frehlich L, Friedenreich C, Nettel-Aguirre A, Uribe FA, **McCormack G**. (2017). Reliability of an International Physical Activity Questionnaire (IPAQ) modified to capture neighbourhood-specific physical activity. *Journal of Transport & Health*, 7, S14-S15
23. Farkas B, Wagner D, Tang K, Friedenreich C, Nettel-Aguirre A, **McCormack G**. (2017). The associations between neighbourhood built characteristics and physical activity among Adults: A systematic review of Canadian evidence. *Journal of Transport & Health*, 7, S32-S32
24. Uribe FA, Sandalack B, **McCormack G**, Doyle-Baker P, Shiell A. (2017). Walkability makeover for suburbia: Retrofitting Calgary's suburbs, an economic evaluation. *Journal of Transport & Health*, 7, S55-S55
25. Salvo G, Lashewicz B, Doyle-Baker P, **McCormack G**. (2017). A mixed methods study of changes in physical activity following residential relocation. *Journal of Transport & Health*, 7, S15-S15
26. Goopy S, Chapman J, Kassan A, **McCormack G**, O'Brien M, Silversides H, Chowdhury TT. (2017). Culture, identity, and walkability: Determining patterns of walking behavior in a high-risk population. *Journal of Transport & Health*, 7, S21-S22
27. Ruest N, Hagel BE, **McCormack GR**, Nettel-Aguirre A, Rowe BH. (2015) Assessing inter-rater reliability of environmental audit data in a case-control study on bicycling injuries. *Inj Prev*, 21 (S1):26.

28. Ruest N, Rowe BH, **McCormack GR**, Nettel-Aguirre A, Hagel BE. (2015) Environmental determinants of bicycling injuries. *Injury Prevention*; 21 (S1):44
29. Sawka KJ, Nettel-Aguirre A, Hawe P, Blackstaffe A, Perry R, **McCormack GR**. (2014). Associations between friendship networks and physical activity and sedentary behavior among adolescents. *Journal of Physical Activity & Health*, 11(S1), S186-S186.
30. Sawka KJ, **McCormack GR**, Nettel-Aguirre A, Hawe P, Doyle-Baker PK. (2014). Friendship networks and physical activity and sedentary behavior among youth: A systematized literature review. *Journal of Physical Activity & Health*, 11(S1), S186-S186.
31. Ruest N, Hagel BE, **McCormack GR**, Nettel-Aguirre A, Rowe BH. (2012). Assessing the inter-rater reliability of environmental audit data in a case-control study on bicycling injuries. *Injury Prevention*, 18(S1): 26.
32. Ruest N, Rowe BH, **McCormack GR**, Nettel-Aguirre A, Hagel BE. (2012) Environmental determinants of bicycling injuries. *Injury Prevention*, 18(S1): 44

IV. ABSTRACTS (SCIENTIFIC CONFERENCES) (SUPERVISED TRAINEES UNDERLINED; *PRESENTER) (172)

1. *Prince SA, Lang JJ, Lawrason S, Vallieres E, Butler GP, Lake A, **McCormack GR**. Built environment impacts on physical activity in Canada: A systematic review of natural experiments. Healthy Cities Conference, Canada. Virtual Poster. November 12, 2025).
2. *Akbar Masiyah H, **McCormack GR**. Neighbourhood Greenness and Physical Activity: Associations by Residency Status. Newcomer Research Symposium, Calgary, Canada (November 14, 2025)
3. *Rider N, Seo B, Viste D, Pan B, Rioux W, Sedaghat N, Aghajafari F, Al Hamarneh Y, **McCormack G**, Ghosh M. Perceptions of Supervised Consumption Sites and Overdose Response Hotlines/Applications: Evidence from a Comprehensive Cross-Sectional National Survey. Canadian Centre on Substance Use and Addiction National Conference (November 17-19, 2025)
4. *Olstad DL, Nejatinamini S, Hosseini Pozveh S, Godley J, **McCormack GR**, Yang L, Sajobi T. The smoking gun: Smoking mediates associations between socioeconomic position and cancer mortality in Canada. Canadian Cancer Research Conference, Calgary, Canada (November, 2025).
5. *Dunn S, Dunbar C, Campbell DJT, Beall RF, Spackman E, Benzies K, **McCormack G**, Olstad DL. A Healthy Food Prescription Incentive Program for Adults with Type 2 Diabetes who are Experiencing Food Insecurity: A Longitudinal Qualitative Study. Social Innovation Research Conference. Calgary, Canada (September 3, 2025).
6. *Frehlich L, Prince-Ware S, Lang JJ, **McCormack GR**. Assessment of whether perceived neighbourhood walkability modifies the relationship between objectively measured walkability and physical activity. The Canadian Research Data Centre Network (CRDCN) Conference, Ottawa, Canada (May 13-14, 2025)

7. *Frehlich L, Turin TC, Doyle-Baker PK, Lang JJ, **McCormack GR**. A mediation analysis using neighbourhood built characteristics, physical activity, and health-related fitness in urban dwelling Canadian Adults. The Canadian Research Data Centre Network (CRDCN) Conference, Ottawa, Canada (May 13-14, 2025)
8. *Frehlich L, Prince-Ware S, Lang JJ, **McCormack GR**. Assessment of whether perceived neighbourhood walkability modifies the relationship between objectively measured walkability and physical activity. International Society of Behavioral Nutrition and Physical Activity Annual Meeting, Aukland, New Zealand (June 11-14, 2025)
9. *Frehlich L, Prince-Ware S, Lang JJ, **McCormack GR**. Do neighbourhood perceptions modify the associations between objectively measured walkability and physical activity? International Society of Behavioral Nutrition and Physical Activity Annual Meeting, Aukland, New Zealand (June 11-14, 2025)
10. Ng L, Doyle-Baker PK, ***McCormack GR**. Parental and child physical activity and screen time: Associations during the COVID-19 Pandemic. International Society of Behavioral Nutrition and Physical Activity Annual Meeting, Aukland, New Zealand (June 11-14, 2025)
11. Masihay Akbar H, ***McCormack GR**. Neighbourhood greenness and physical activity: Associations by residency status. International Society of Behavioral Nutrition and Physical Activity Annual Meeting, Aukland, New Zealand (June 11-14, 2025)
12. Esmaeli N, Gutierrez-Kellam B, Dawn TS, Patterson M, Dall'Ara E, McCormack G, Sinclair BR. Community, Inclusivity + Wellbeing: An Interdisciplinary Critical Examination of the Calgary Central Library (CCL) as a Vehicle to Redefine Quality in Design. Architectural Research Centers Consortium (ARCC), Washington DC, USA (April 2-5, 2025)
13. Kwan M, Chowdhury TT, Wellman-Earl S, **McCormack, G**, Hosein K, Konopaki J. Promoting physical activity and physical literacy among newcomer children and youth: A Delphi using a multidisciplinary community-academic partnership approach. Society of Behavioral Medicine Annual Meetings and Scientific Sessions, San Francisco, California, USA (March 26-29, 2025).
14. *Rider N, Seo B, Viste D, Pan B, Rioux W, Sedaghat N, Aghajafari F, Al Hamarneh Y, **McCormack G**, Ghosh SM. Development of a national questionnaire on attitudes towards SCS and overdose response hotlines/applications (ORHAs): the CNQOM. Canadian Centre on Substance Use and Addiction's (CCSA) Issues of Substance Conference, Halifax, Nova Scotia, Canada (November 17-19, 2025)
15. *Rider N, Seo B, Viste D, Pan B, Rioux W, Sedaghat N, Aghajafari F, Al Hamarneh Y, **McCormack G**, Ghosh SM. Development of a national questionnaire on attitudes towards SCS and overdose response hotlines/applications (ORHAs): the CNQOM. Canadian Society of Addiction Medicine Conference, Hamilton, Ontario, Canada (November 12-17, 2024)
16. ***McCormack GR**, Koohsari MJ, Vena JE, Oka K, Nakaya T, Chapman J, Martinson R, Matsalla G. Changes in walking behaviour associated with changes in neighbourhood walkability: findings from a residential relocation study. The 3rd Annual Healthy Cities Conference, Guelph, Ontario, Canada (June 24, 2024).

17. *Masihay Akbar H, Chowdhury TT, Olstad DL, **McCormack GR**. Neighbourhood walkability and transportation and leisure physical activity by residency status: a cross-sectional analysis of Canadian data. The 3rd Annual Healthy Cities Conference, Guelph, Ontario, Canada (June 24, 2024).
18. *Frehlich L, Turin, TC, Doyle-Baker P, **McCormack GR**. Associations between neighbourhood walkability and greenness with muscular strength and body composition among adults: findings from Alberta's Tomorrow Project. The 3rd Annual Healthy Cities Conference, Guelph, Ontario, Canada (June 24, 2024).
19. *Pitt TM, **McCormack GR**, Ospina MB, Tough SC, McDonald SW. Neighbourhood features related to child physical activity, sleep, and mental health during the COVID-19 pandemic: Results from the All Our Families Study. Society for Epidemiologic Research Annual Meeting, Austin, Texas, USA (June 17-21, 2024).
20. Naish C, Ingstrup MS, Doyle-Baker PK, ***McCormack GR**. Parent perspectives on play and their experiences of using take-home loose parts play kits. International Society of Behavioral Nutrition and Physical Activity Annual Meeting. Omaha, Nebraska, USA (May 20-23, 2024).
21. *Frehlich L, Turin, TC, Doyle-Baker P, Lang JJ, **McCormack GR**. Associations between neighbourhood environment, and health-related fitness, using accelerometer-measured physical activity as a potential mediator. International Society of Behavioral Nutrition and Physical Activity Annual Meeting. Omaha, Nebraska, USA (May 20-23, 2024).
22. *Frehlich L, Turin, TC, Doyle-Baker P, **McCormack GR**. Associations between neighbourhood walkability and greenness with muscular strength and body composition. International Society of Behavioral Nutrition and Physical Activity Annual Meeting. Omaha, Nebraska, USA (May 20-23, 2024).
23. Masihay Akbar H, Chowdhury TT, Olstad DL, ***McCormack GR**. Neighbourhood walkability and differences in leisure and transportation physical activity by residency status in Canada: a cross-sectional study. International Society of Behavioral Nutrition and Physical Activity Annual Meeting. Omaha, Nebraska, USA (May 20-23, 2024).
24. *Frehlich L, Turin, TC, Doyle-Baker P, **McCormack GR**. Neighbourhood walkability and greenness and their associations with body fat in urban-dwelling Canadian adults. Obesity & Hypertension in Canada: Science to Solutions Conference, Banff, Alberta, (April 3-6, 2024).
25. *Olstad DL, Aktary ML, Dunn S, O'Hara H, Leblanc P, **McCormack G**, Caron-Roy S, Ball K, Lee YY, Nejatinamini S, Reimer RA, Pan B, Minaker L, Raine KD, Godley J, Downs S, Nykiforuk CIJ, Sajobi T. Can healthy food subsidies in farmers' markets improve the diet quality, food insecurity and psychosocial well-being of adults with low incomes? A randomized controlled trial. Food Governance Conference, Sydney, Australia (February 2024).
26. *Masihay Akbar H, Chowdhury TT, Olstad DL, **McCormack GR**. The Influence of the Neighbourhood Built Environment on Leisure and Transportation Physical Activity among Canadian-born, and Recent and Established Immigrants to Canada: A Cross-sectional Study. CBKMHS Mobilizing Knowledge on Newcomers Symposium 2023, Calgary, Alberta (October 2023).

27. ***Frehlich L, Christie C, Ronksley PE, Turin TC, Doyle-Baker, PK, McCormack GR.** A systematic review of the associations between neighbourhood built environment characteristics and health-related fitness. Canadian Society for Exercise Physiology, Calgary, Canada (October 11-14, 2023).

28. ***Frehlich L, Turin TC, Doyle-Baker PK, Lang JJ, McCormack GR.** Mediation of associations between neighbourhood walkability and cardiorespiratory fitness by objectively measured physical activity. Canadian Society for Exercise Physiology, Calgary, Canada (October 11-14, 2023).

29. ***Doyle-Baker PK, Naish C, Ingstrup M, McCormack GR.** Parent and play ambassador perceptions of 'risky' and unstructured play. An evaluation of a community-based outdoor 'loose parts' play program. Symposium: 'Parental perceptions of risk and safety: Do they undermine child and youth physical activity and can they be reframed? International Society of Behavioral Nutrition and Physical Activity, Uppsala, Sweden (June 14-17, 2023).

30. ***Doyle-Baker PK, Petersen J, Ghoneim D, Blackstaffe A, Naish C, McCormack GR.** Findings from the 'Vivo Play Scientist' program – a community based intervention involving the use of wearable activity trackers and an eHealth application. International Society of Behavioral Nutrition and Physical Activity, Uppsala, Sweden (June 14-17, 2023).

31. ***McCormack GR, Nesdoly A, Ghoneim D, McHugh TL.** Homebuyer, land developer, and real estate professional perceptions of neighbourhood qualities associated with active living. International Society of Behavioral Nutrition and Physical Activity, Uppsala, Sweden (June 14-17, 2023).

32. ***McCormack GR, Spence JC, McHugh T-L, Mummary K.** The influence of neighbourhood walkability on the effectiveness of a 12-week pedometer-facilitated physical activity intervention. International Society of Behavioral Nutrition and Physical Activity, Uppsala, Sweden (June 14-17, 2023).

33. ***McCormack GR, Koohsari MJ, Vena JE, Oka K, Nakaya T, Chapman J, Martinson R, Matsalla G.** Neighborhood walkability influences walking: Findings from a longitudinal residential relocation study. American College of Sports Medicine 2023 Annual Meeting, Denver, Colorado, USA (May 30 –June 2, 2023).

34. ***Frehlich L, Turin, TC, Doyle-Baker P, Lang JJ, McCormack GR.** Mediation of associations between neighbourhood walkability and cardiorespiratory fitness by objectively measured physical activity. Tine Haworth Research Day, Calgary, Canada (April 24, 2023)

35. ***Frehlich L, Christie CD., Ronksley PE, Turin TC, Doyle-Baker P, McCormack, GR.** A narrative systematic review of the associations between neighbourhood built environment characteristics and health-related fitness. Tine Haworth Research Day, Calgary, Canada (April 24, 2023)

36. ***Olstad DL, Aktary ML, Dunn S, O'Hara H, Leblanc P, McCormack GR, Caron-Roy S, Lee YY, Reimer RA, Sajobi T.** Sustained reductions in experiences of household food insecurity among low-income adults receiving a healthy food subsidy in farmers markets: A randomized controlled trial. International Union of Nutritional Sciences, International Congress of Nutrition, Tokyo, Japan. *Excellent Abstract Award from Overseas Nominee* (December 6-11, 2022).

37. *Aucoin J, Aryal S, **McCormack GR**, Nettel-Aguirre A, Winters M, Hagel, B. Child Bicyclists' Perceptions of Safety: Applying the Haddon's Matrix to a Qualitative Study. Canadian Injury Prevention Conference, Vancouver, British Columbia. (November 2-4, 2022).

38. *Aucoin J, Zanotto M, HubkaRao T, Doan Q, Beno S, Stang A, Howard A, **McCormack GR**, Nettel-Aguirre A, Winters M, Hagel, B. Child Bicyclist Injuries and the Built Environment: A Case-Crossover Study. Canadian Injury Prevention Conference, Vancouver, British Columbia. (November 2-4, 2022).

39. *Frehlich, L., Christie, C., Ronksley, P., Turin, T. C., Doyle-Baker, P., & **McCormack, G.** The neighbourhood built environment and health-related fitness: A systematic review of quantitative findings. 9th International Society for Physical Activity and Health Congress, Abu Dhabi (October 23-26, 2022)

40. *Aucoin J, Zanotto M, HubkaRao T, Doan Q, Beno S, Stang A, Howard A, **McCormack GR**, Nettel-Aguirre A, Winters M, Hagel, B. 2022. Child Bicyclist Injuries and the Built Environment: A Case-Crossover Study. Safety 2022 - World Conference on Injury Prevention and Safety Promotion. (June 27-29, 2022).

41. *Aucoin J, Aryal S, **McCormack GR**, Nettel-Aguirre A, Winters M, Hagel, B. 2022. Child Bicyclists' Perceptions of Safety: Applying the Haddon's Matrix to a Qualitative Study. Safety 2022 - World Conference on Injury Prevention and Safety Promotion. (June 27-29, 2022).

42. *Dunn S, Campbell DJT, Beall RF, Spackman E, Lipscombe L, Benzies K, **McCormack G**, Olstad DL. A Healthy Food Prescription Incentive Program for Adults with Type 2 Diabetes who are Experiencing Food Insecurity: Protocol for a Longitudinal Qualitative Study. American Society for Nutrition, Nutrition Live Online 2022, virtual meeting, June 2022.

43. *Aktary ML, Dunn S, Sajobi T, O'Hara H, Leblanc P, **McCormack GR**, Caron-Roy S, Ball K, Lee YY, Nejatinamini S, Reimer RA, Minaker LM, Raine KD, Godley J, Pan B, Downs S, Nykiforuk CJ, Olstad DL. Impact of the British Columbia Farmers' Market Nutrition Coupon Program on the diet quality of low-income adults: A randomized controlled trial. American Society for Nutrition Conference Online. (June 14-16, 2022).

44. *Aucoin J, Zanotto M, HubkaRao T, Doan Q, Beno S, Stang A, Howard A, **McCormack GR**, Nettel-Aguirre A, Winters M, Hagel, B. (ORAL). 2022.. Child Bicyclists: Where are they getting injured and built environment risk factors. Society for Pediatric and Perinatal Epidemiologic Research Conference Chicago, IL, USA. (June 13-14, 2022).

45. *Aucoin J, Zanotto M, HubkaRao T, Doan Q, Beno S, Stang A, Howard A, **McCormack GR**, Nettel-Aguirre A, Winters M, Hagel, B. 2022. Child Bicyclists: Where are they getting injured and built environment risk factors. Canadian Association of Road Safety Professionals Conference. (June 19-21, 2022).

46. *Aucoin J, Aryal S, **McCormack GR**, Nettel-Aguirre A, Winters M, Hagel, B. (ORAL). 2022. Child Bicyclists' Perceptions of Safety: Applying the Haddon's Matrix to a Qualitative Study. Canadian Association of Road Safety Professionals Conference. (June 19-21, 2022).

47. *Ori EM, Berry TR, **McCormack GR**, Brett KR, Lambros GA, Ghali WA. (ORAL). 2021. Leveraging professional sports teams to encourage healthy behavior: Calgary Flames Health Training

Camp events. 8th International Society for Physical Activity and Health Congress. Virtual Conference. (Oct 12-14, 2021).

48. ***McCormack GR**, Frehlich L, Blackstaffe A, Turin TC, Doyle-Baker PK. 2021. (ORAL) Associations between neighbourhood walkability and health-related fitness in adults. 8th International Society for Physical Activity and Health Congress. Virtual Conference. (Oct 12-14, 2021).
49. *Christie CD, Friedenreich, CM, Vena JE, Turley L, **McCormack GR**. 2021. (ORAL) Socioeconomic differences in associations between the built environment and walking following residential relocation. 8th International Society for Physical Activity and Health Congress. Virtual Conference. (Oct 12-14, 2021).
50. *Frehlich L, Christie C, Ronksley P, Turin TC, Doyle-Baker P, **McCormack GR**. 2021. (POSTER) A systematic review of the associations between neighbourhood built environment characteristics and health-related fitness. 8th International Society for Physical Activity and Health Congress. Virtual Conference. (Oct 12-14, 2021).
51. *Frehlich L, Christie C, Ronksley P, Turin TC, Doyle-Baker P, **McCormack GR**. 2021. (POSTER) The neighbourhood built environment and its association with health-related fitness: A systematic review. Public Health. Virtual Conference. (Oct 6-8, 2021).
52. *Frehlich L, Christie C, Ronksley P, Turin TC, Doyle-Baker P, **McCormack GR**. 2021. (POSTER) The association between neighbourhood built environment and health-related fitness: A systematic review. World Congress of Epidemiology. Virtual Conference. (Sept 3-6, 2021).
53. *Aucoin J, Hou M, Pitt TM, Hubka T, Zanotto M, Ling R, Doan Q, Beno S, Stang A, Howard A, **McCormack GR**, Nettel-Aguirre A, Winters M, Hagel, B. (ORAL). 2021. An investigation of the age-stratified mechanisms of injury and built environment risk factors for youth bicyclists in three Canadian cities. Canadian Association of Road Safety Professionals. Virtual Conference. (August 22-25, 2021).
54. *Pitt TM, Malzer J, Lee C, **McCormack GR**, Hagel B. 2021. (POSTER) Identifying Metrics to Measure the Success of Built Environment Interventions: A Rapid Scoping Review. Canadian Association of Road Safety Professionals. Virtual Conference. (August 22-25, 2021).
55. *Rothman L, Hagel B, Howard A, Cloutier MS, Macpherson A, Aguirre AN, **McCormack GR**, Fuselli P, Buliung R, HubkaRao T, Ling R, Zanotto M, Rancourt M, Winters M. 2021. (ORAL). Active School Transportation and the Built Environment across Canadian Cities: Findings from the Child Active Transportation Safety and the Environment (CHASE) Study. Canadian Association of Road Safety Professionals. Virtual Conference. (August 22-25, 2021).
56. *Nejatinamini S, Campbell DJT, Godley J, Minaker LM, Sajobi T, **McCormack G**, Cooke MJ, Nykiforuk CIJ, de Koning ABL, Olstad DL. Modifiable risk factors mediate associations between socioeconomic position and cardiovascular morbidity and mortality: a nationally representative population-based cohort study. American Society for Nutrition, Nutrition Live Online 2021, virtual meeting, June 2021.
57. *Nejatinamini S, Campbell DJT, Godley J, Minaker LM, Sajobi T, **McCormack G**, Cooke MJ, Nykiforuk CIJ, de Koning ABL, Olstad DL. Sex differences in the mediating effects of modifiable risk factors in associations between socioeconomic position and cardiovascular disease morbidity and

mortality: a nationally representative population-based cohort study. American Society for Nutrition, Nutrition Live Online 2021, virtual meeting, June 2021

58. ***McCormack GR**, Petersen J, Ghoneim D, Doyle-Baker T. (on demand presentation). The impact of the COVID-19 pandemic on physical activity in Canadian adults and children. International Society of Behavioral Nutrition and Physical Activity Exchange. Virtual Conference. (June 8-10, 2021).
59. *Petersen JA, Naish C, Ghoneim G, Doyle-Baker PK, Cabaj J, **McCormack GR**. 2021. The experiences of adapting physical activity routines during the COVID19 pandemic: A qualitative study. International Society of Behavioral Nutrition and Physical Activity Exchange. Virtual Conference. (June 8-10, 2021).
60. *Aktary ML, Dunn S, Caron-Roy S, Sajobi T, O'Hara H, Leblanc P, **McCormack GR**, Ball K, Nejatinamini S, Downs S, Minaker LM, Nykiforuk CIJ, Godley J, Raine KD, Prowse RJL, Olstad DL. 2021. Impact of a farmers' market healthy food subsidy on diet quality of low-income adults in British Columbia, Canada: A randomized controlled trial. International Society of Behavioral Nutrition and Physical Activity Exchange. Virtual Conference. (June 8-10, 2021).
61. *Petersen JA, Naish C, Ghoneim G, Doyle-Baker PK, Cabaj J, **McCormack GR**. 2021. (ORAL) A qualitative inquiry exploring the impacts of the COVID-19 pandemic on physical activity and sedentary behaviour in Canadian adults. Active Living Conference. Virtual Conference. (April 6-9, 2021).
62. *Nejatinamini S, Godley J, Minaker LM, Sajobi T, **McCormack G**, Cooke MJ, Nykiforuk CIJ, de Koning ABL, Olstad DL. Socioeconomic inequities in cancer morbidity and mortality are partially mediated by modifiable risk factors. International Society of Behavioral Nutrition and Physical Activity Annual Meeting, virtual meeting, June 2020.
63. *Nejatinamini S, Godley J, Minaker LM, Sajobi T, **McCormack G**, Cooke MJ, Nykiforuk CIJ, de Koning ABL, Olstad DL. Low fruit and vegetable intake does not mediate associations between low socioeconomic position and cancer morbidity and mortality: a nationally representative population-based cohort study. Canadian Nutrition Society, virtual poster expo, May 2020.
64. ***McCormack GR**, Frehlich L, Blackstalle A, Turin TC, Doyle-Baker PK. 2019. Physical Fitness and Neighborhood Design - Walkability, Cardiorespiratory Fitness, Muscular Strength, And Flexibility in Adults. American College of Sports Medicine 2020 Annual Meeting, San Francisco, California, USA (May 26-30, 2020).
65. *Lukic R, Olstad DL, Doyle-Baker P, Potestio M, **McCormack G**. Associations between neighbourhood street pattern, socioeconomic status and sleep duration in Calgary adults. Campus Alberta Student Conference on Health, Edmonton, AB, Oct 2019.
66. *Lukic R, Olstad DL, Doyle-Baker P K, Potestio M L, **McCormack GR**. 2019. Associations between neighbourhood design, neighbourhood socioeconomic status and sleep in adults. World Sleep Congress, Vancouver (September 20-25, 2019).
67. *Yardley L, Fox A, McCallum K, Bridel W, Wong J, McDonough M, Frehlich L, **McCormack GR**, Fox K, Brunton L, Emery C, Hagel B, Zwicker J, Cowie H, Guimond J. 2019. The Gift of Play: A Recess Initiative to Improve Physical Literacy. International Physical Literacy Conference, Umeå, Sweden (September 11-13, 2019).

68. *Wong JB, McDonough HM, McCallum K, Bride W, **McCormack GR**, Fox K, Brunton L, Cowie H, Emery CA, Guimond J, Hagel B, Yardley L, Zwicker J. 2019. (POSTER) How peer interactions factor into children's play on painted lines. North American Society for the Psychology of Sport and Physical Activity Conference, Baltimore, MD (June 6-8, 2019).

69. Aucoin J, Hubka T, Doan Q, Beno S, Stang A, Howard A, **McCormack GR**, Nettel-Aguirre A, Teschke K, Winters M, Hagel B. An Investigation of Circumstances Contributing to Child Bicyclist Injuries in Three Canadian Municipalities. 2019. Canadian Association of Road Safety Professionals, Calgary, Alberta (May 26-29, 2019).

70. *Nichani V, Christie C, Vena J, Friedenreich C, **McCormack GR**. 2019. (POSTER). Perceived neighbourhood walkability and different types of physical activity in Canadian men and women. American College of Sports Medicine 2019 Annual Meeting, Orlando, Florida, USA (May 28 –June 1, 2019).

71. *Pitt TM, **McCormack GR**, Aucoin J, Hubka T, Cabaj J, Goopy S, Hagel BE. 2019. A Scoping Review of Canadian Evidence on the Relations Between Urban Form and Health in Children and Adolescents. Canadian Association of Road Safety Professionals Conference Calgary, Alberta (26-29 May, 2019).

72. ***McCormack GR**, Blackstaffe A, Farkas B, McLaren L, Friedenreich C, Potestio M, Sandalack B, Uribe Alaniz F, Nettel-Aguirre A, Rayes A. 2019. (POSTER). Differences in transportation and leisure physical activity by neighbourhood design. Active Living Research Conference, Charleston, North Carolina, US (Feb 17-20, 2019).

73. ***McCormack GR**, Cabaj J, Orpana, H, Lukic R, Blackstaffe A, Goopy S, Hagel B, Keough N, Martinson R, Chapman J, Lee C, Tang J, Fabreau G. 2019. (POSTER). Relations between urban form and health: A focus on Canadian evidence. Active Living Research Conference, Charleston, North Carolina, US (Feb 17-20, 2019).

74. *Wong JB, McDonough MH, McCallum K, Bridel W, **McCormack GR**, Fox K., Brunton L, Cowie H, Emery C, Guimon, J, Hagel B, Yardley L, Zwicker J. 2018. (POSTER). Peer relationships and physical activity on playground painted lines in elementary school children. Calgary Play Summit, Calgary, Canada (Nov 20, 2018).

75. ***McCormack GR**, Blackstaffe A, Farkas B, McLaren L, Friedenreich C, Potestio M, Sandalack B, Uribe Alaniz F, Nettel-Aguirre A, Rayes A. 2018. (EPOSTER). Associations between neighbourhood block pattern and transportation and leisure physical activity in Canadian adults. 7th ISPAH Congress, London UK (Oct 15-17, 2018).

76. *Consoli A, Perry R, Fiolka R, Blackstaffe A, Spence J, Nettel-Aguirre A, **McCormack GR**. 2018. (POSTER). Neighbourhood characteristics associated with initiation of, and adherence to a pedometer-based physical activity intervention among inactive Canadian adults. 2nd Annual Canadian Obesity Network - Calgary Chapter Research Showcase, Calgary, Canada (Sept 22, 2018).

77. *Consoli A, Spence J, Mummery K, McHugh T, Nettel-Aguirre A, **McCormack GR**. 2018. (POSTER). Neighbourhood walkability associated with initiation of, and adherence to a pedometer-based physical activity intervention among inactive Canadian adults. Campus Alberta Student Conference of Health, Calgary, Canada (Sept 14-15, 2018).

78. *Aucoin J, Whelan M, Hubka T, Stang A, Emery C, Freedman S, Fuselli P, Howard A, Macpherson A, **McCormack GR**, Nettel-Aguirre A, Teschke K, Winters M, Hagel B. 2018. Bicycling Injury and Safety from the Perspective of the Child Bicyclist: A Case-Crossover. Campus Alberta Students Conference on Health, Calgary, Canada (Sept 14-15, 2018).

79. *Christie CD, Friedenreich CM, Vena JE, Turley L, Alaniz Uribe F, Chapman J, Martinson R, Matsalla G, Morrow G, Nettel-Aguirre, Al, **McCormack GR**. 2018. (POSTER). The temporal association between the built environment and walking: A longitudinal residential relocation study. Campus Alberta Student Conference of Health, Calgary, Canada (Sept 14-15, 2018).

80. *Lukic R, Christie C, Ronksley P, Olstad D, **McCormack GR**. 2018. (POSTER). A systematic review on the relationship between built environment and sleep. Campus Alberta Student Conference of Health, Calgary, Canada (Sept 14-15, 2018).

81. *Aucoin J, Whelan M, Hubka T, Stang A, Emery C, Freedman S, Fuselli P, Howard A, Macpherson A, **McCormack GR**, Nettel-Aguirre A, Teschke K, Winters M, Hagel BE. 2018. Child Perspectives on Bicycling Safety and Individual Injury Risk Factors. Alberta Children's Hospital Summer Student Research Day, Calgary, Canada (Aug 22, 2018)

82. *Pitt T, Graff P, Howard A, Nettel-Aguirre A, **McCormack GR**, Owens L, Anderson M, Rowe BH, Hagel B. Identifying Motorist Risk Factors for Paediatric Bicycle-Motor Vehicle Collisions. 2018. Canadian Association of Road Safety Professionals Conference, Victoria, Canada (June 10-13, 2018)

83. *Pitt T, Aucoin J, Graff P, Howard A, Nettel-Aguirre A, **McCormack GR**, Owens L, Anderson M, Rowe BH, Hagel B. 2018. Adaptation of a Canadian Culpability Scoring Tool to Alberta Police Traffic Collision Report Data. Canadian Association of Road Safety Professionals Conference, Victoria, Canada (June 10-13, 2018)

84. *Whelan M, Hubka T, Stang A, Emery C, Freedman S, Howard A, Macpherson A, **McCormack GR**, Nettel-Aguirre A, Teschke K, Winters M. 2018. The association between the build environment and bicycling injuries in children: A case-crossover pilot. Canadian Association of Road Safety Professionals Conference, Victoria, Canada (June 10-13, 2018)

85. *Aucoin J, Whelan M, Hubka T, Stang A, Emery C, Freedman S, Fuselli P, Howard A, Macpherson A, **McCormack GR**, Nettel-Aguirre A, Teschke K, Winters M, Hagel, B. 2018. Child Perspectives on Bicycling Safety and Individual Injury Risk Factors. Alberta Children's Hospital Summer Student Research Day. (April 19, 2018).

86. *Frehlich L, Friedenreich C, Nettel-Aguirre A, **McCormack GR**. 2018. (POSTER). Reliability testing of a neighbourhood-specific physical activity questionnaire. Active Living Research Conference, Banff, Alberta, Canada (February 11-14, 2018)

87. *Frehlich L, Blackstaffe A, **McCormack GR**. 2018. (POSTER) Assessment of an internet-administered neighbourhood-specific physical activity questionnaire. Active Living Research Conference, Banff, Alberta, Canada (February 11-14, 2018)

88. *Frehlich L, Friedenreich C, Nettel-Aguirre A, Schipperijn J, **McCormack GR**. 2018 (POSTER). Correspondence between self-reported neighbourhood-specific physical activity and accelerometer and global position systems (GPS) monitor captured physical activity. Active Living Research Conference, Banff, Alberta, Canada (February 11-14, 2018)

89. *Frehlich L, Friedenreich C, Nettel-Aguirre A, Schipperijn J, **McCormack GR**. 2017. (POSTER), Correspondence between self-reported neighbourhood-specific physical activity and accelerometer and global position systems (GPS) monitor captured physical activity. Health GIS: Spatial Thinking in Applied Research, GIS Day event. Calgary, Alberta, Canada (November 15, 2017)

90. *Sandalack B, Alaniz-Uribe F, Doyle-Baker P, **McCormack GR**, Galpern P, Rios C, Lindquist M, Corea M, Gray Diane. 2017. HealthyHoods: A Better Life in Cities. World Design Summit - WDS 2017, Montreal (Oct 16-25, 2017)

91. *Farkas B, Wagner D, Tang K, Nettel-Aguirre A, Friedenreich C, **McCormack GR**. 2017. The Association between Neighbourhood Built Characteristics and Walking among Adults: A Systematic Review of Canadian Evidence. Walk 21, Calgary, Canada (19-22 September, 2017)

92. *Frehlich L, Friedenreich C, Nettel-Aguirre A, Alaniz Uribe F, **McCormack GR**. 2017 (POSTER) Reliability of an International Physical Activity Questionnaire (IPAQ) modified to capture neighbourhood-specific physical activity. Walk 21 Calgary, Canada (September 20-22, 2017)

93. *Graham TM, **McCormack GR**, and Rock MJ. 2017. Children and dogs sharing public off-leash areas: Improving safety and increasing play [POSTER]. 20th Triennial International Play Association Conference, Alberta, Canada (September 13-16, 2017)

94. *Frehlich L, Friedenreich C, Nettel-Aguirre A, Alaniz Uribe F, **McCormack GR**. 2017 (POSTER) Development of a self-reported neighbourhood-specific physical activity questionnaire. International Conference on Ambulatory Monitoring of Physical Activity and Movement (ICAMPAM), Bethesda, Maryland (June 21-23, 2017)

95. *Jennings C, Duncan M, Spence JC., Mummary K, **McCormack GR**, Vallance J, Culos-Reed C, Berry T, McHugh T, Carson V, Loitz C. 2017. (SHORT ORAL Presentation). UWALK: A RE-AIM evaluation of a community-wide e-health and m-health physical activity program. Session: Implementation and Evaluation of Health Promotion Programs on June 8th, 2017 at 12:20. The International Society of Behavioral Nutrition and Physical Activity (ISBNPA) Annual Meeting, Victoria, BC, Canada (June 7-10, 2017)

96. ***McCormack GR**, McLaren L, Salvo G, Blackstaffe A. (ORAL). 2017. A quasi-longitudinal residential relocation study of neighbourhood walkability and physical activity in Canadian adults. The International Society of Behavioral Nutrition and Physical Activity (ISBNPA) Annual Meeting, Victoria, BC, Canada (June 7-10, 2017)

97. ***McCormack GR**, Friedenreich C, McLaren L, Potestio M, Sandalack B, Csizmadi I. (POSTER). 2017. Neighbourhood design and socioeconomic status and their associations with weight status in Canadian adults. The International Society of Behavioral Nutrition and Physical Activity (ISBNPA) Annual Meeting, Victoria, BC, Canada (June 7-10, 2017)

98. ***Frehlich L**, Friedenreich C, Nettel-Aguirre A, Alaniz Uribe F, **McCormack GR**. 2017. (POSTER). Test-retest reliability of self-reported neighbourhood-specific physical activity. The International Society of Behavioral Nutrition and Physical Activity (ISBNPA) Annual Meeting. Victoria, BC, Canada (June 7-10, 2017)

99. ***Fiolka R. McCormack GR**. 2017.(POSTER)., An evaluation of Google Street View as an environmental data source for conducting park audits. The International Society of Behavioral Nutrition and Physical Activity (ISBNPA) Annual Meeting. Victoria, BC, Canada (June 7-10, 2017)

100. ***Salvo G, McCormack GR**, Doyle-Baker PK., Lashewicz BM. 2017. (POSTER). Barriers and supports to physical activity in adults following residential relocation: a mixed methods study. The International Society of Behavioral Nutrition and Physical Activity (ISBNPA) Annual Meeting. Victoria, BC, Canada (June 7-10, 2017)

101. **Salvo G, *McCormack GR**, Doyle-Baker PK, Lashewicz BM. (ORAL) Barriers and supports to physical activity in adults following residential relocation: a mixed methods study. Canadian Public Health Association: Public Health 2017, Halifax, Canada (June 6-8, 2017)

102. **Farkas B**, Wagner D, Tang K, ***McCormack GR**. The Association between Neighbourhood Built Characteristics and Physical Activity among Adults: A Systematic Review of Canadian Evidence. Canadian Public Health Association: Public Health 2017. Halifax, Canada (June 6-8, 2017)

103. ***McCormack GR**, Friedenreich C, McLaren L, Potestio M, Sandalack B, Csizmadi I. (PECHA KUCHA Presentation – rated as one of top 15 Abstracts.) Neighbourhood built design and socioeconomic composition and their associations with weight status in Canadian adults. 5th Canadian Obesity Summit. Banff, Alberta (April 26-28, 2017)

104. ***McCormack GR**, Friedenreich C, McLaren L, Potestio M, Sandalack B, Csizmadi I. (POSTER) Neighbourhood built design and socioeconomic composition and their associations with weight status in Canadian adults. 5th Canadian Obesity Summit. Banff, Alberta (April 26-28, 2017)

105. ***Aucoin J, Pitt T, Graff P, Nettel-Aguirre A, Howard A, McCormack GR, Owens L, Anderson M, Rowe BH, Hagel, B.** 2017. Adaptation and Validation of a Canadian Culpability Scoring Tool for Motor Vehicle Collisions to Alberta Police Traffic Collision Reports. Alberta Children's Hospital Research Institute Student Day. (April 13, 2017).

106. ***Frehlich L**, Friedenreich C, Nettel-Aguirre A, Alaniz Uribe F, **McCormack GR**. (Poster). Development and assessment of a neighbourhood-specific physical activity. The Canadian Obesity Network - Calgary Chapter (CON-YYC) Research Showcase. Calgary, Canada (February 8, 2017)

107. ***Papini A, Peller P, Southern D, James M, Knudtson M, Williamson T, McCormack GR, Fabreau G.** The Effect of Neighbourhood Level Crime Rates on ACS Incidence (The SafeHeart Study). American Heart Association Scientific Sessions. (Poster Accepted.) New Orleans, Louisiana (November 12-16, 2016)

108. ***Papini A, Peller P, Southern D, James M, Knudtson M, Williamson T, McCormack GR, Fabreau G.** The Effect of Neighbourhood Level Crime Rates on ACS Incidence (The SafeHeart Study). Canadian Society of Internal Medicine Annual General Meeting. (Oral Accepted.) Montreal, Quebec (October 26-29, 2016)

109. ***Salvo G**, Filfilan N, Lashewicz B, Doyle-Baker P, **McCormack GR**. Physical activity changes in adults following residential relocation: Is a change in Walk Score® associated with changes in physical activity? Campus Alberta Students Conference on Health (CASCH), University of Calgary (Sept 10-11, 2016)

110. ***Toor S, McCormack GR**. A cross-sectional study of the associations between the built environment and physical activity-related cognitions in Canadian adults. Campus Alberta Students Conference on Health (CASCH), University of Calgary (Sept 10-11, 2016)

111. ***Frehlich L, Friedenreich C, Nettel-Aguirre A, Alaniz Uribe F, McCormack GR**. Development and assessment of a neighbourhood-based physical activity questionnaire. Campus Alberta Students Conference on Health (CASCH), University of Calgary (Sept 10-11, 2016)

112. ***Swanson K, McCormack GR**, Nettel-Aguirre A, Hawe PC. Changes in school-based friendship networks and physical activity in children following school-grade transition: A natural experiment. Campus Alberta Students Conference on Health (CASCH), University of Calgary (Sept 10-11, 2016)

113. ***Farkas B, Friedenreich C, Nettel-Aguirre A, McCormack GR**. The associations between neighbourhood built characteristics and walking among Canadian adults. Campus Alberta Students Conference on Health (CASCH), University of Calgary (Sept 10-11, 2016)

114. ***Fiolka R, McCormack GR** Associations between park quality and physical activity in adults. Campus Alberta Students Conference on Health (CASCH), University of Calgary (Sept 10-11, 2016)

115. ***Swanson K, McCormack GR**, Nettel-Aguirre A, Hawe PC. Changes in school-based friendship networks and physical activity in children following school-grade transition: A natural experiment. Canadian Public Health Association Public Health Conference. Toronto, Ontario, Canada (June 13-16, 2016)

116. ***McCormack GR, Mardinger, C.** The relationship between the neighbourhood built environment and leisure-based screen time in adults. Canadian Public Health Association Conference, Toronto (June 13-16, 2016)

117. ***McCormack GR, Mardinger, C.** The relationship between neighbourhood walkability and leisure-based screen time in adults. International Society of Behavioral Nutrition and Physical Activity (ISBNPA) Annual Meeting, Cape Town, South Africa (June 8-11, 2016)

118. ***McCormack GR**, Shiell, A. Is neighbourhood urban form associated with different types of neighbourhood-based physical activity? International Society of Behavioral Nutrition and Physical Activity (ISBNPA) Annual Meeting, Cape Town, South Africa (June 8-11, 2016)

119. ***Swanson K, McCormack GR**, Nettel-Aguirre A, Hawe PC. Are changes in school-based friendship networks associated with physical activity in children following school-grade transition? International Society of Behavioral Nutrition and Physical Activity. (ISBNPA) Annual Meeting, Cape Town, South Africa (June 8-11, 2016)

120. ***Veerman JL, Zapata-Dimedi B, Gunn L, McCormack GR, Cobiac LJ, Herrera A, Giles-Corti B, Shiell A.** Cost Effectiveness of Investing in Footpaths As a Means of Increasing Physical Activity in

121. *Rock MJ, **McCormack GR**, Graham TM, Toohey AM, Rault D, Swanson KC, Burton L, Massolo A. Parks, pooches and policy: Insights for promoting dog-walking from a quasi-experiment. [Invited Presentation, Symposium On Dog-Walking Intervention Research, Peer-Reviewed Abstract] International Society for Behavioral Nutrition and Physical Activity (ISBNPA), Edinburgh, Scotland (3-6 June 2015)

122. ***McCormack GR**, Rock MJ, Graham TM, Swanson KC, Burton L, Massolo A. Physical activity patterns in neighbourhood parks: a quasi-experimental mixed-methods study [Invited Presentation, Symposium On Park Design And Management, Peer-Reviewed Abstract] International Society for Behavioral Nutrition and Physical Activity (ISBNPA), Edinburgh, Scotland (3-6 June 2015)

123. Jack E., ***McCormack GR**. The associations between urban form and walking behaviour among adults: A neighbourhood perspective (Poster Presentation). XVth International Conferences on Walking and Liveable Communities (WALK21), Sydney, New South Wales, Australia (October 21-23, 2014)

124. *Brown J, Sargious P, **McCormack GR**, Boutin M, Wylant B, Lindquis, K. Integrated Design: Evaluation of the strength of a multi-disciplinary team in designing robust and resilient responses to an environmental crisis. Building with Change, Environmental Design Research Association Conference, New Orleans, Louisiana (May 28-31, 2014)

125. Virk J., ***McCormack GR**. Driving to be obese: A systemized literature review on the association between driving time and distance and weight status in adults. International Society of Behavioral Nutrition and Physical Activity, San Diego, California, United States (May 21-24, 2014)

126. **McCormack GR**, Shiell A, Doyle-Baker P, Friedenreich C, Sandalack B. Relationships between the built environment and neighborhood-based physical activity among subpopulations. International Society of Behavioral Nutrition and Physical Activity, San Diego, California, United States (May 21-24, 2014)

127. Jack E., ***McCormack GR**. The relationship between objectively-assessed and self-reported urban form characteristics and neighborhood-based walking in adults. International Society of Behavioral Nutrition and Physical Activity, San Diego, California, United States (May 21-24, 2014)

128. *Sawka KJ, **McCormack GR**, Nettel-Aguirre A, Hawe P, Doyle-Baker PK. Friendship networks and physical activity and sedentary behavior among youth: A systematized literature review. Global Summit on the Physical Activity of Children, Toronto, Canada (May 19-22, 2014)

129. *Sawka KJ, Nettel-Aguirre, A Hawe, P Blackstaffe A, Perry R, **McCormack GR**. Associations between friendship networks and physical activity and sedentary behaviors among adolescents. Global Summit on the Physical Activity of Children, Toronto, Canada (May 19-22, 2014)

130. ***McCormack GR**, Friedenreich C, Sandalack B, Giles-Corti B, Doyle-Baker P, Shiell A. The relationship between Calgary urban form and neighbourhood-based walking. Shaping our Cities, Shaping Ourselves MakeCalgary: Healthy Symposium, Calgary, Alberta, Canada (April 11, 2014)

131. ***Jack E, McCormack GR.** The associations between perceptions walkability, urban form, and walking behaviour among adults: A Calgary neighbourhood perspective. Shaping our Cities, Shaping Ourselves MakeCalgary: Healthy Symposium, Calgary, Alberta, Canada (April 11, 2014)

132. ***Virk J, McCormack GR.** (2013). A systematized literature review on the relationship between driving and weight status. Campus Alberta Students Conference on Health (CASCH), Banff Centre (6-7 Sept, 2013)

133. ***McCormack GR, Shiell A.** Who benefits from walkability? Relationships between the built environment and neighborhood-based physical activity among subpopulations. 141st American Public Health Association Annual Meeting, Boston, MA, USA (November 2-6, 2013)

134. ***McCormack GR, Shiell A, Swanson K.** Perceived access to neighborhood destinations and its influence on neighborhood-based walking. XIVth International Conference on Walking and Liveable Communities, Munich, Germany, (September 11-13, 2013)

135. ***Toohey A, McCormack GR, Doyle-Baker P.K., Adams C, Rock M.** Dog-walking and sense of community in neighborhoods: Insights for promoting regular physical activity in older adults. Oral presentation. 14^{0th} APHA Annual Meeting (October 27 - October 31, 2012) in San Francisco, CA.

136. ***Rock MJ, McCormack GR, Adams C, Degeling C, Greenwood-Lee J, Massolo A, McLaren L, Rault D.** (2012) Dog walking connects people with places: Toward insights for integrated approaches to non-infectious and infectious disease prevention. Canadian Public Health Association Conference, Edmonton, Canada (June 11-14, 2012)

137. ***McCormack GR, Friedenreich, C, Giles-Corti B, Sandalack BA, Doyle-Baker PK, Shiell A.** The relationship between cluster-analysis derived walkability and neighbourhood-based recreational and transportation walking among Canadian adults. Canadian Public Health Association Conference, Edmonton, Canada (June 11-14, 2012)

138. ***Lail P, McCormack GR, Rock MJ.** Can dog ownership predict patterns of physical activity: A scoping review. Canadian Public Health Association Conference, Edmonton, Canada (June 11-14, 2012)

139. ***Ruest N, Rowe BH, McCormack GR, Nettel-Aguirre A, Hagel B.** (2012) Environmental determinants of bicycling injuries. Canadian Public Health Association Conference, Edmonton, Canada (June 11-14, 2012)

140. ***McCormack GR, Friedenreich C, Giles-Corti B, Sandalack BA, Doyle-Baker PK, Shiell A.** The relationship between cluster-analysis derived walkability and local recreational and transportation walking among adults. International Society of Behavioral Nutrition and Physical Activity, Austin, Texas, United States (May 23-26, 2012)

141. ***Giles-Corti B, Trapp G, Learnihan V, Bulsara M, vanNiel K, Timperio A, McCormack GR, Villanueva K.** School siting and the potential to walk to school: the impact of street connectivity and traffic exposure in school neighborhoods is part of the Paper Session: Spatial Aspects of the City: Transportation, Distribution, and Disinvestment. Association of American Geographers (AAG) 2012 Annual Meeting, NY, New York (Feb 24-28, 2012)

142. *Ruest N, Couperthwaite A, Nettel-Aguirre A, **McCormack GR**, Rowe BH, Hagel BE. Environmental determinants of cycling injuries. Canadian Injury Prevention and Safety Promotion Conference, Vancouver, Canada (November 16-18, 2011)

143. *Villanueva K., Giles-Corti B, Bulsara M, Trapp G, Timperio A, **McCormack G**, van Niel K. Does walkability influence children's independent mobility to neighbourhood destinations? International Society of Behavioral Nutrition and Physical Activity, Melbourne, Australia (15-18 June 2011)

144. *Christian H, Giles-Corti B, Bull F, Foster S, Knuiman M, Divitini M, **McCormack GR**, van Niel K., Timperio T. The relative influence of intrapersonal, interpersonal and built environment factors associated with walking: Longitudinal results from the RESIDE study. International Society of Behavioral Nutrition and Physical Activity, Melbourne, Australia (15-18 June 2011)

145. ***McCormack GR**, Rock MJ, Sandalack B, Alaniz Uribe F. Access to neighborhood off-leash parks, neighbourhood street pattern and dog-walking among adults. International Society of Behavioral Nutrition and Physical Activity, Melbourne, Australia (15-18 June 2011)

146. ***McCormack GR**, Shiell A, Giles-Corti B, Emery H. The influence of sidewalk availability on walking behavior of adults residing in established neighborhoods. International Society of Behavioral Nutrition and Physical Activity, Melbourne, Australia (15-18 June 2011)

147. *Ruest N, Nettel-Aguirre A, **McCormack GR**, Rowe BH, Hagel BE. Environmental determinants of cycling injuries. Alberta Children's Hospital Research Institute for Child and Maternal Health Annual Research Symposium, Calgary, Alberta, (18 April 2011)

148. ***McCormack GR**, Giles-Corti B, Timperio A, Villanueva K, Wood G. Correlates of pedometer-determined physical activity among elementary school children: Findings from the TREK (TRavel, Environment, and Kids) study. Active Living Research Conference, San Diego, United States (22-24 February 2011)

149. ***McCormack GR**, Shiell A, Sandalack BA, Doyle-Baker PK, Giles-Corti B, Friedenreich C, Alaniz Uribe F. Urban design, socioeconomic status, seasonality and neighborhood walking: Findings from the EcoEUFORIA project. Active Living Research Conference, San Diego, United States (22-24 February 2011)

150. *Shiell A, Guenette P, **McCormack GR**, Doyle-Baker P, Sandalack B, Friedenreich C, Giles-Corti G, Alaniz-Uribe F. Investing in neighbourhood walkability: What would it cost? What benefits would it bring? Population Health Intervention Research to Promote Health and Health Equity Symposium (Institute of Population and Public Health, Toronto, Canada (November, 2010)

151. ***McCormack GR**, Rock MJ, Toohey A, Hignell D. A review of qualitative research examining characteristics of parks, park use, and physical activity. Canadian Public Health Association Conference, Toronto, Canada (10 June 2010)

152. *Swanson K, **McCormack GR**, Shiell A. Driving behaviour, physical activity and overweight and obesity among Calgarian adults. Canadian Public Health Association Conference, Toronto, Canada (10 June 2010)

153. *Lail P, McCormack GR, Rock MJ. Seasonal variation in physical activity: can it be predicted by dog ownership? Canadian Public Health Association Conference, Toronto, Canada (10 June 2010)

154. ***McCormack GR**, Friedenreich CM, Giles-Corti B, Doyle-Baker PK. The association between neighborhood walkability, social support, the Theory of Planned Behavior (TPB), and neighborhood-specific walking. International Congress for Physical Activity and Public Health, Toronto, Canada (5-8 May, 2010)

155. ***McCormack GR**, Swanson K, Shiell A. The relative contributions of driving, physical activity, and sedentary behavior to weight status and self-reported health among Calgarians. International Congress for Physical Activity and Public Health, Toronto, Canada (5-8 May, 2010)

156. *Giles-Corti B, Wood G, Learnihan V, Bulsara B, vanNiel K, Timperio, A, **McCormack G**. How much potential is there for children to walk or cycle to school? The relationship between neighbourhood walkability and active transport to school? International Society of Behavioral Nutrition and Physical Activity Conference Annual Meeting, Lisbon, Portugal (July 2009)

157. *Wood G, Giles-Corti B, Murray R, vanNiel K, Timperio A, Bulsara M, Pikora T, **McCormack GR**. The Travel, Environment and Kids (TREK) project: who walks to school and why? Australian Health Promotion Association 18th National Conference, Perth, Western Australia (September 2009)

158. ***McCormack GR**, Shiell A, Powell C. Test-retest reliability of the Abbreviated Neighbourhood Walkability Scale among Canadian adults. Canadian Public Health Association Annual Conference, Winnipeg, Manitoba, Canada (June 2009)

159. ***McCormack GR**, Shiell A, Friedenreich C, Doyle-Baker PK, Giles-Corti B. Seasonal variations in physical activity participation among Calgarian adults. Canadian Public Health Association Annual Conference, Winnipeg, Manitoba, Canada (June 2009)

160. *Rosenberg M, **McCormack GR**. Preaching to the converted: are community physical activity campaigns simply reinforcing the behaviour of sufficiently active community members? Analysis of the adult surveys (1999, 2002 and 2006). Premier's Physical Activity Taskforce Research Forum, Perth Western Australia (October 2008)

161. ***McCormack G**, Shiell A, Friedenreich C, Doyle-Bake, PK, Sandalack B. The relationship between perceived neighbourhood walkability and neighbourhood-specific walking among Calgarian adults: Preliminary findings from the EcoEUFORIA project. Canadian Public Health Association Annual Conference, Halifax, Nova Scotia, Canada (June 2008)

162. *Tudor-Locke C, Giles-Corti B, Knuiman M, **McCormack GR**. Tracking of pedometer-determined physical activity in adults who relocate: A one-year follow-up of RESIDE study participants. Results from RESIDE. International Society of Behavioral Nutrition and Physical Activity Conference Annual Meeting, Banff, Alberta, Canada (May 2008)

163. ***McCormack GR**, Giles-Corti B, Knuiman M, Pikora T, Timperio A, Bull F, Bulsara M, vanNiel K, Medic N. Does moving to a new neighbourhood influence walking? Results from RESIDE. International Society of Behavioral Nutrition and Physical Activity Conference Annual Meeting, Banff, Alberta, Canada (May 2008)

164. ***McCormack GR**, Spence JC, Berry T, Doyle-Baker PK. Does perceived behavioral control mediate the association between perceptions of neighborhood walkability and moderate and vigorous-intensity leisure-time physical activity? International Society of Behavioral Nutrition and Physical Activity Conference Annual Meeting, Banff, Alberta, Canada (May 2008)

165. ***McCormack GR**, Shiell A, Friedenreic, C, Doyle-Baker PK, Sandalack B. Neighborhood Self-selection: Is There a Relationship Between Reasons for Choosing Neighborhoods and Participation in Setting-Specific Physical Activity? Active Living Research Conference, Washington DC, USA (April 2008)

166. ***McCormack GR**. EcoEUFORIA: Economic evaluation of using urban form to increase activity. 4th Annual Exploring Health and Healing Conference, Calgary Health Region, Banff, Alberta, Canada (February 2008)

167. ***McCormack GR**. The role of neighbourhood built environments for increasing physical activity. Health and Society Seminar Series, Population Health Intervention Research Centre (March 2008)

168. *Giles-Corti B, Learnihan V, van Niel K, **McCormack GR**, Knuiman M, Ball K. Do psychosocial factors mediate the relationship between neighborhood walkability and walking in the neighborhood? Results from RESIDE. International Society of Behavioral Nutrition and Physical Activity Conference, Oslo, Norway (June 2007)

169. ***McCormack GR**, Giles-Corti B, Bulsara M. Can the proximity and mix of neighborhood destinations encourage physical activity participation? International Society of Behavioral Nutrition and Physical Activity Conference, Boston, USA (July 2006)

170. ***McCormack GR**, Giles-Corti B, Bulsara M. The relationship between destination proximity, destination mix and physical activity behaviours. 36th Public Health Association of Australia Annual Conference, Perth, WA (September 2005)

171. ***McCormack GR**, Giles-Corti B, Milligan R, Clarkson J. Predictors of Performing 10,000 Steps: Findings from the Western Australian Adult Physical Activity Survey, 2002. National Physical Activity Conference, Perth, Western Australia (September 2003)

172. *Giles-Corti B, **McCormack GR**, Milligan R, Shilton T, and other members of the Evaluation and Monitoring Working Group (EMWG). Measuring incidental physical activity in a population using pedometers and a habitual activity instrument. Second Conference of the International and Society of Behavioral Nutrition and Physical Activity (ISBNPA), Quebec City, Quebec, Canada (July 2003)

v. REPORTS AND POLICY DOCUMENTS (13)

1. Christie CD, Bell M, **McCormack, GR**. (2023). A Brief Report on the Affordable Housing Neighbourhood Environment Walkability (ANEW) Study. Calgary, Alberta, Canada.
2. Petersen JA, Blackstaffe A, Ghoneim D, Naish, C, Doyle-Baker PK, **McCormack GR**. (2021). The Vivo for Healthier Generations Play Project Evaluation: A Community Survey on Physical Activity, Play, and Social Connections. University of Calgary, Alberta.

3. Fraser N, Hill K, Ladd B, Matsalla G, **McCormack G**, McNeil D, Seidel J. (2013). Built Environment Indicators Review: Summary Report. Alberta Health Services, Canada
4. Rosenberg M, Mills C, **McCormack GR**, Martin K., Grove B, Pratt S, Braham R. (2010). Physical Activity Levels of Western Australian Adults 2009: Findings from the Physical Activity Taskforce Adult Physical Activity Survey. Health Promotion Evaluation Unit, The University of Western Australia, Perth.
5. Martin K, Rosenberg M, Miller M, French S, **McCormack GR**, Bull F, Giles-Corti, B, Pratt S. (2010). Trends in physical activity, nutrition and body size in Western Australian children and adolescents: the Child and Adolescent Physical Activity and Nutrition (CAPANS) survey 2008, Perth, Western Australia, Western Australian Government.
6. Martin K, Rosenberg M, Miller M, French S, **McCormack GR**, Bull F, Giles-Corti B, Pratt S. (2009). Move and Munch. Key Findings from the Western Australian Child and Adolescent Physical Activity and Nutrition Survey 2008. Perth, Western Australia: Premier's Physical Activity Taskforce, Western Australian Government.
7. Wood G, Giles-Corti B, Pikora T, Bulsara M, **McCormack GR**, Timperio A. (2009). The TRavel, Environment and Kids (TREK) project. Preliminary findings from the Travel, Environment, and Kids project. Report to the Department of Planning and Infrastructure, Western Australian Government.
8. Perry R, Blackstaffe A, **McCormack GR**, Nettel-Aguirre A, Hawe P. (2009). Whole school mental health promotion pilot project. Evaluation report. Population Health Intervention Research Centre, University of Calgary.
9. Milligan R, **McCormack GR**, Rosenberg M. (2007). Physical activity levels of Western Australians 2006. Findings from the Premier's Physical Activity Taskforce adult physical activity survey. Perth, Western Australia: Premier's Physical Activity Taskforce, Western Australian Government.
10. **McCormack GR**, Milligan R. (2006). Physical activity levels of Western Australians 2005. Results from the adult physical activity survey and pedometer study. Perth, Western Australia: Premier's Physical Activity Taskforce, Western Australian Government.
11. **McCormack GR**, Milligan R, Giles-Corti, B, Clarkson JP. (2003). Physical activity levels of Western Australians 2002. Results from the adult physical activity survey and pedometer study. Perth, Western Australia: Premier's Physical Activity Taskforce, Western Australian Government.
12. **McCormack GR**, Giles-Corti, B. (2002). The development of the Western Australian Incidental Physical Activity Questionnaire (WAIPAQ) and the assessment of motion sensors for measuring physical activity in adults. Report to the Physical Activity Taskforce, Evaluation and Monitoring Working Group, Department of Public Health, University of Western Australia.
13. **McCormack GR**, Giles-Corti, B. (2002). An assessment of self-report questionnaires and motion sensors for measuring physical activity in children. Report to the Physical Activity Taskforce, Evaluation and Monitoring Working Group. Department of Public Health, University of Western Australia.

VI. BOOK CHAPTERS (2)

1. **McCormack GR**, Prince SA. (in press). Social environment and physical activity, In: Armstrong M, Gebel K, Macniven R, Western M, Bauman A (Eds), Routledge Handbook on Physical Activity and Health. Routledge.
2. Christian H, **McCormack GR**, Evenson KR, Maitland C. 2017. Dog walking. In: Mulley C, Ding M, Gebel K (Eds), Walking: Connecting Sustainable Transport with Health. Emerald Group Publishing. Kindle edition published on 13 June 2017. ISBN-13: 978-1787146280; USBM-10: 178716286

VII. NON-PEER REVIEWED PUBLICATIONS (5)

1. Masihay Akbar H, Afzal N, Tang K, **McCormack G**. A systematic review of physical activity among immigrants in Canada comparing with the Canadian-born population. PROSPERO 2023 CRD42023476537:
https://www.crd.york.ac.uk/prospero/display_record.php?ID=CRD42023476537
2. Patterson M, Frehlich L, Lorenzetti D, **McCormack G**. The association between the built environment and intervention-facilitated physical activity. A systematic review. PROSPERO CRD42021297191 Available from:
https://www.crd.york.ac.uk/prospero/display_record.php?ID=CRD42021297191 2021.
3. Frehlich L, Christie C, **McCormack GR**, Chowdhury TT, Doyle-Baker P, Ronksley P. A systematic review of the associations between the neighbourhood built environment and health-related fitness in adults. PROSPERO 2020 CRD42020179807:
https://www.crd.york.ac.uk/prospero/display_record.php?ID=CRD42020179807
4. Christie C, Consoli A, Ronksley P, **McCormack GR**. A systemic review of the Canadian evidence examining the relationship between built environment characteristics and physical activity among low socioeconomic status adults. PROSPERO 2019 CRD42019117894:
http://www.crd.york.ac.uk/PROSPERO/display_record.php?ID=CRD42019117894
5. Lin CY, Koohsari MJ, Liao Y, Ishii K, Shibata A, Nakaya T, **McCormack GR**, Oka K. Worksite physical environment and workers' active and sedentary behavior: a systematic review. PROSPERO 2019 CRD42019137341
https://www.crd.york.ac.uk/prospero/display_record.php?ID=CRD42019137341

VIII. OTHER PUBLICATIONS (31)

1. **McCormack GR**, Petersen JA, Ghoneim D, Blackstaffe A, Naish C, Doyle-Baker PK (December 20, 2022). Promoting physical activity using wearable activity trackers and ehealth applications.
https://6bd8d073-d275-4074-8df0-048cfb763220.usrfiles.com/ugd/6bd8d0_90b6fda9c1974a69aa6a94513adeb210.pdf Infographic [Designer: Naish C]
2. Koohsari MJ, Yasunaga A, Shibata A, Ishii K, Miyawaki R, Araki K, Nakaya T, Hanibuchi T, **McCormack GR**, Koichiro O. (February 3, 2022). Dog ownership, dog walking, and social capital.

<https://www.behealthylivinglab.com/post/dog-walking-dog-ownership-social-capital>. Infographic [Designer: Horvath H]

3. **McCormack GR**, Petersen J, Naish C, Ghoneim D, Doyle-Baker PK. (May 18, 2022). Neighbourhood environment facilitators and barriers to outdoor activity during the first wave of the COVID-19 pandemic in Canada: a qualitative study. <https://www.behealthylivinglab.com/post/neighbourhood-environment-facilitators-and-barriers-to-outdoor-activity-during-the-covid-19-pandemic>. Infographic [Designers: Horvath H, Naish C]
4. **McCormack GR**, Petersen J, Ghoneim D, Blackstaffe A, Naish C, Doyle-Baker PK. (December 14, 2022). Effectiveness of an 8-Week Physical Activity Intervention Involving Wearable Activity Trackers and an eHealth App: Mixed Methods Study. <https://www.behealthylivinglab.com/post/promoting-physical-activity-using-wearable-activity-trackers-and-ehealth-applications>. Infographic [Designers: Horvath H, Naish C]
5. Lukic R, Olstad DL, Doyle-Baker PK, Potestio M, **McCormack GR**. (June 21, 2021). Neighbourhood Street Pattern, Socioeconomic Status and Sleep. <https://www.behealthylivinglab.com/post/neighbourhood-street-pattern-socioeconomic-status-and-sleep>. Infographic [Designer: Naish C]
6. **McCormack GR**, Koohsari J, Vena JE, Oka K, Nakaya T, Chapman J, Martinson R, Matsalla G. (June 21, 2021). Changes in Street Layout and Physical Activity after Residential Relocation. <https://www.behealthylivinglab.com/post/changes-in-street-layout-and-physical-activity-after-residential-relocation>. Infographic [Designer: Naish C]
7. Petersen J, Naish C, Ghoneim D, Cabaj JL, Doyle-Baker PK, **McCormack GR**. (May 4, 2021). Impact of the COVID-19 Pandemic on Physical Activity and Sedentary Behaviour. <https://www.behealthylivinglab.com/post/impact-of-the-covid-19-pandemic-on-physical-activity-and-sedentary-behaviour>. Infographic
8. Consoli A, Nettel-Aguirre A, Spence JC, McHugh TLF, Mummery WK, **McCormack GR**. (January 12, 2021). The Influence of Neighbourhood Walkability on an Internet-facilitated Pedometer-based Intervention. <https://www.behealthylivinglab.com/post/the-influence-of-neighbourhood-walkability-on-an-internet-facilitated-pedometer-based-intervention>. Infographic [Designers: Naish C, Ghoneim D]
9. **McCormack GR**, Nesdoly A, Ghoneim D, McHugh TLF. (December 29, 2020). Realtor Perspectives on Active Neighbourhoods. <https://www.behealthylivinglab.com/post/realtor-perspectives-on-active-neighbourhoods>. Infographic [Designers: Chong E, Naish C]
10. **McCormack GR**, Doyle-Baker PK, Petersen J, Ghoneim D. (December 1, 2020). COVID-19 Related Parent Anxiety & Children's Physical Activity & Sedentary Behaviour. <https://www.behealthylivinglab.com/post/covid-19-related-parent-anxiety-children-s-physical-activity-sedentary-behaviour>. Infographic [Designer: Chong E]
11. **McCormack GR**, McFadden K, McHugh TLF, Spence JC, Mummery WK. (August 5, 2020). *Barriers and Facilitators of a Pedometer Intervention (UWALK)*. <https://www.behealthylivinglab.com/post/barriers-and-facilitators-of-a-pedometer-intervention-uwalk>. Infographic [Designer: Chong E]

12. McInerney M, Csizmadi I, Fridenreich CM, Uribe FA, Nettel-Aguirre A, McLaren L, Potestio M, Sandalack B, **McCormack GR**. (July 11, 2020). Impact of the Neighbourhood Food Environment and Socioeconomic Status on Diet Quality. <https://www.behealthylivinglab.com/post/impact-of-the-neighbourhood-food-environment-and-socioeconomic-status-on-diet-uality>. Infographic [Designer: Chong E]
13. **McCormack GR**, Doyle-Baker PK, Petersen J. (June 23, 2020). Anxiety Towards COVID-19 (Coronavirus). <https://www.behealthylivinglab.com/post/anxiety-towards-covid-19-coronavirus>. Infographic [Designers: Chong E, Ghoneim D]
14. Koohsari J, Oka K, Shibata A, Ishii K, Yasunaga A, **McCormack GR**. (June 17, 2020). Is the Built Environments Associated with Sedentary Behaviour? <https://www.behealthylivinglab.com/post/is-the-built-environments-associated-with-sedentary-behaviour>. Infographic [Designer: Chong E]
15. Swanson KC, Nettel-Aguirre A, **McCormack GR**. (June 12, 2020). The Effects of Peer Relationships on Physical Activity During the Transition to a New School Year. <https://www.behealthylivinglab.com/post/the-effects-of-peer-relationships-on-physical-activity-during-the-transition-to-a-new-school-year>. Infographic [Designer: Chong E]
16. Nichani V, Turley L, Vena JE, **McCormack GR**. (June 4, 2020). Neighbourhood Built Environment and Weight Status. <https://www.behealthylivinglab.com/post/neighbourhood-built-environment-and-weight-status>. Infographic
17. Koohsari J, McCormack GR, Nakaya T, Oka K. (April 15, 2020). Neighbourhood Built Environment and Cardiovascular Disease. <https://www.behealthylivinglab.com/post/neighbourhood-built-environment-and-cardiovascular-disease>. Infographic [Designer: Chong E]
18. **McCormack GR**, Koohsari J, Turley L, Nakaya T, Shibata A, Ishii K, Yasunaga A, Oka K. (February 26, 2020). Space Syntax: A measure of urban design and walkability. <https://www.behealthylivinglab.com/post/space-syntax-a-measure-of-urban-design-and-walkability>. Infographic [Designer: Chong E]
19. **McCormack GR**, Frehlich L, Blackstaffe A, Turin T, Doyle-Baker PK. (February 26, 2020). Building Active and Fit Communities. <https://www.behealthylivinglab.com/post/building-active-and-fit-communities>. Infographic [Designer: Chong E]
20. **McCormack GR**, Virk JS. (January 25, 2020). Driving Towards Obesity. <https://www.behealthylivinglab.com/post/driving-towards-obesity>. Infographic [Designer: Chong E]
21. **McCormack GR**, Graham TM, Swanson K, Massolo A, Rock M. (January 18, 2020). Impact of Off-Leash Parks on Visitor Activities. <https://www.behealthylivinglab.com/post/impact-of-off-leash-parks-on-visitor-activities>. Infographic [Designer: Chong E]
22. Frehlich L, Blackstaffe A, **McCormack GR**. (January 4, 2020). Measuring Canadian Perceptions of Neighbourhood Environments and Physical Activity. <https://www.behealthylivinglab.com/post/measuring-canadian-perceptions-of-neighbourhood-environments-and-physical-activity>. Infographic

23. **Nichani V**, Vena JE, Friedenreich CM, **Christie C**, **McCormack GR**. December 20, 2019. Perceptions of Neighbourhood Walkability and Physical Activity. <https://www.behealthylivinglab.com/post/perceptions-of-neighbourhood-walkability-and-physical-activity>. Infographic

24. **Frehlich L**, Friedenreich CM, Nettel-Aguirre A, Schipperijn J, **McCormack GR**. (December 6, 2019). Validity of Neighbourhood Physical Activity Questionnaire. <https://www.behealthylivinglab.com/post/validity-of-a-neighbourhood-physical-activity-questionnaire>. Infographic

25. **Frehlich L**, Blackstaffe A, **McCormack GR**. (November 29, 2019). Testing the Neighbourhood Physical Activity Questionnaire (N-IPAQ): Online. <https://www.behealthylivinglab.com/post/testing-the-neighbourhood-physical-activity-questionnaire-n-ipaq-online>. Infographic

26. Sawka KJ, **McCormack GR**, Nettel-Aguirre A, **Swanson K**. (November 15, 2019). Influence of Friendship Networks on Youth Dietary Behaviours. <https://www.behealthylivinglab.com/post/influence-of-friendship-networks-on-youth-dietary-behaviours>. Infographic [Designer: Chong E]

27. **McCormack GR**, McLaren L, Salvo G, Blackstaffe A. (September 11, 2019). Does Relocation Affect Physical Activity. <https://www.behealthylivinglab.com/post/does-relocation-affect-physical-activity>. Infographic [Designer: Chong E]

28. **McCormack GR**, Friedenreich CM, McLaren L, Potestio M, Sandalack B, Csizmadi I. (August 22, 2019). Neighbourhood-Level Urban Form, Socioeconomic Status, and Obesity. <https://www.behealthylivinglab.com/post/neighbourhood-level-urban-form-socioeconomic-status-and-obesity>. Infographic [Designer: Chong E]

29. **McCormack GR**, Graham TM, Christian HE, Toohey AM, Rock M. (August 9, 2019). Built Environment Supports Dog Walking. <https://www.behealthylivinglab.com/post/built-environments-supporting-dog-walking>. Infographic [Designer: Chong E]

30. **McCormack GR**, Koohsari J, Oka K, Friedenreich CM, Blackstaffe A, Alaniz FU, Farkas B. (July 12, 2019). Neighbourhood Design and Physical Activity. <https://www.behealthylivinglab.com/post/neighbourhood-design-and-physical-activity>. Infographic [Designer: Ghoneim D]

31. **McCormack GR**, Blackstaffe A, Nettel-Aguirre A, Csizmadi I, Sandalack C, Uribe FA, Rayes A, Friedenreich CM, Potestio ML. (July 12, 2019). Neighbourhood Walkability, Socioeconomic Status and Obesity. <https://www.behealthylivinglab.com/post/neighbourhood-walkability-socioeconomic-status-and-obesity>. Infographic [Designer: Ghoneim D]

IX. MEDIA REPORTS AND PUBLIC INTERVIEWS (29)

(Magazines/Newspapers/television/radio)

1. Utoday. written by Brittany DeAngelis for the O'Brien Institute for Public Health. New Study Reveals How Urban Design Shapes the Health of Canadian Adults. Sept 11, 2023

2. Utoday, University of Calgary, written by Sean Myers, Myths and benefits of the 15-minute city. <https://www.ucalgary.ca/news/myths-and-benefits-15-minute-city> March 28, 2023.
3. Utoday, University of Calgary, written by Brittany DeAngelis for the O'Brien Institute for Public Health. Why healthy communities may equal a healthy heart. <https://www.ucalgary.ca/news/why-healthy-communities-may-equal-healthy-heart> February 13, 2020.
4. Global News Morning Calgary, interview by Tracy Nagai. New research investigates how neighbourhoods influence adults' health and well-being. <https://globalnews.ca/video/5467232/new-research-investigates-how-neighbourhoods-influence-adults-health-and-well-being> July 6, 2019.
5. Utoday, University of Calgary, written by Brittany DeAngelis for the O'Brien Institute for Public Health. Neighbourhood design linked to weight, risk of injury and chronic disease. <https://www.ucalgary.ca/news/neighbourhood-design-linked-weight-risk-injury-and-chronic-disease> June 10, 2019.
6. Global News Radio 770 CHQR, On Demand at 6.40am. Is Your City Making You Sick? May 23, 2019.
7. Calgary CityTV Breakfast Television, interview by Ted Henley. Is Your City Making You Sick? <https://www.btcalgary.ca/videos/is-your-city-making-you-sick/> May 21, 2019
8. Sustainable Calgary. Is Your City Making You Sick? <http://www.sustainablecalgary.org/the-blog/2019/5/16/sxtfhnjz154ayjmwi2vm7zztsp511> May 16, 2019.
9. Apple Magazine, written by Russ Peters. Making communities walkable-again, Illustrated by Eric Chow. http://www.applemag-digital.com/applemag/summer_2017?pg=44#pg44 24 April 2017.
10. UTODAY, University of Calgary, written by University Relations Staff. "How do we make health sustainable in our communities?" Speaker series panelists discuss relationship between community health and well-being. May 8, 2017. <http://ucalgary.ca/utoday/issue/2017-05-08/how-do-we-make-health-sustainable-our-communities>
11. Apple Magazine, interview by Russ Peters for his article "A story on walking and walkability" put out by AHS with walkability advocates from across the province: Okotoks, Camrose, Red Deer and Calgary (Gavin McCormack, Co-Chair, 2017 Walk21 Conference Committee) on planning, design and health issues related to walkability. April 24, 2017.
12. Sun Life Financial. Interviewed by Sylvie Tremblay for his article on "5 reasons to start cycling to work". April 21, 2017. https://www.sunlife.ca/ca/Learn+and+Plan/Health/Fitness+and+family+health/5+reasons+to+start+cycling+to+work?vgnLocale=en_CA
13. Impact Magazine. In his article on "Healthy Communities", Chris Welner mentions the Walk21 International Conference being hosted in Calgary in September 2017 (University of Calgary and City of Calgary). <http://impactmagazine.ca/health/healthy-living/healthy-communities/> 1 March 2017.

14. UToday, University of Calgary, interview by Sean Myers, University Relations. "University of Calgary to host international conference on walking". Walk21 gathering in September 2017 will discuss and debate how to nurture a culture of walking in Calgary.
<https://www.ucalgary.ca/utoday/issue/2016-10-06/university-calgary-host-international-conference-walking> Oct 6, 2016.
15. 660 News, interviewed by Tahirih Foroozan. International Walking Conference coming to Calgary in 2017. <http://www.660news.com/2016/10/06/international-walking-conference-coming-calgary-2017/> Oct 6, 2016.
16. Calgary CityTV Breakfast Television, interview by Leah Sarich. Neighbourhood walkability. <http://www.btcalgary.ca/2016/06/29/neighbourhood-walkability/> June 29, 2016.
17. Feature in Calgary's Avenue Magazine as Top 40 under 40, November 2014.
18. Are you a car potato? CKNW Newstalk 980's morning news program, August 5, 2014 hosted by Chris Gailus. <https://soundcloud.com/cknwnewstalk980/cknw-morning-news-august-5-are-you-a-car-potato>
19. Global National television, interview by Tamara Elliot and Heather Yourex. How a long commute could lead to obesity. <http://globalnews.ca/news/1488196/how-a-long-commute-could-lead-to-obesity/> August 1, 2014.
20. Calgary Herald, interview by Jamie Komarnicki. U of C study suggests we are driving ourselves to greater obesity.
<http://www.calgaryherald.com/news/alberta/study+suggests+driving+ourselves+greater+obesity/10080885/story.html> [also republished in: "The StarPhoenix" – Saskatoon. "Edmonton Journal" – Edmonton, "Montreal Gazette", Montreal] August 1, 2014.
21. UToday, University of Calgary. Driving towards obesity - Q&A with public health researcher Gavin McCormack on his study showing the more adults drive, the more likely they are to be overweight. <http://www.ucalgary.ca/utoday/issue/2014-08-01/driving-towards-obesity> August 1, 2014.
22. CBC television. More time driving increases obesity risk, study suggests.
<http://www.cbc.ca/news/canada/calgary/more-time-driving-increases-obesity-risk-study-suggests-1.2725521> August 1, 2014.
23. Calgary Herald, interview by Karin Klassen. So long, downtown, you've pedalled me away,
<http://www.calgaryherald.com/business/klassen+long+downtown+pedalled+away/9806805/story.html> May 5, 2014.
24. Huffington Post, interview by Keri Jo Sawka. Kids' Friends May Be Good Influence for Exercise.
http://www.huffingtonpost.com/2013/12/03/kids-friends-exercise-good-influence_n_4378754.html March 24, 2014.
25. Kinesiology Today, interview by Amy Rose KT Staff Writer. Physical Activity motivation is barking at your feet. Summer Issue 2013 Volume 6, No. 3, page 3.
<http://www.americankinesiology.org/AfcStyle/DocumentDownload.cfm?DType=DocumentItem&Document=AKA%5FSummer%5F2013%20RV%2Epdf>

26. UCalgary, Cumming School of Medicine. Researching the walkability of neighbourhoods. Pages 10-11. Spring 2013.
27. IMPACT Magazine Fit to Ride. Active Commuters Reduce Environmental Footprint, Save Money, and Improve Fitness. September/October 2008.
28. Apple-Calgary's Health and Wellness Magazine. Healthy Communities. Can good urban planning help you live longer? July/August 2008.
29. CBC Radio. Calgary Eye Opener Pedestrian-Friendly Neighbourhoods. February 15, 2008.