

**STANDARDIZED FORMAT FOR CURRICULUM VITAE IN THE CUMMING SCHOOL OF MEDICINE,  
UNIVERSITY OF CALGARY**

*Date Prepared: 7 February 2020*

**I. BIOGRAPHICAL DATA**

Gavin Robert McCormack, PhD, MSc, BSc  
Department of Community Health Sciences  
Cumming School of Medicine  
3E18D, Teaching Research and Wellness Building  
3280 Hospital Drive NW  
Calgary AB, Canada T2N 4Z6  
(403) 220-8193  
[gmccorma@ucalgary.ca](mailto:gmccorma@ucalgary.ca)

Citizenship: Australian and Canadian

Present Rank: Associate Professor (*Tenured*)

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

Adjunct Appointment: Faculty of Environmental Design (EVDS), University of Calgary  
Faculty of Kinesiology, University of Calgary

**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*

**I. UNDERGRADUATE**

**Bachelor of Science (Human Movement), 1996-2001**

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

**II. SPECIAL PROFESSIONAL**

1. Cumming School of Medicine Leadership Program, 2017-current
2. BUS 144-030 Energize Your Workplace: Inspiring and Motivating Course Schedule  
Rozsa Centre, University of Calgary, 17-18 March 2016
3. BUS 279-002 Integrative Listening: The Leader's Edge

Downtown Campus, University of Calgary, 9/16 March 2016

4. BUS 284-001 The Decisive Leader  
Scotia Room, Rozsa Centre, University of Calgary, 25 Feb 2016
5. Academic Leadership Inside-Out  
O'Brien Institute for Public Health, CSoM, University of Calgary, 19 Jan – 29 March 2016
6. BUS 154-012 Accounting for Non-Financial Managers,  
332 Downtown Campus, University of Calgary, 14-15 May 2015
7. BUS 212-009 Power and Science of Coaching, CIBC  
Rozsa Centre, University of Calgary, 11-12 May 2015
8. BUS 245-007 Writing Winning Proposals, CIBC  
Rozsa Centre, University of Calgary, 16 April 2015
9. 12<sup>th</sup> 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
10. Campus Alberta Health Outcomes and Public Health (HOPH) Annual Provincial Forum:  
Engage-Align-Act, University of Calgary, Calgary, 5 May 2014
11. 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
12. 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
13. Learning Online  
Continuing Education, University of Calgary, Nov/Dec 2013
14. Building Communities that Create Health (Workshop)  
The City of Calgary Municipal Building, 5<sup>th</sup> Floor Boardroom, 27 September 2013
15. Becoming an Effective Graduate Supervisor  
Teaching & Learning Centre, University of Calgary, 17 Oct 2012
16. Faculty Teaching Certificate  
Teaching & Learning Centre, University of Calgary, 24 April – 18 May 18, 2012
17. Multiple Choice Question Writing Workshop  
Teaching & Learning Centre, University of Calgary, February, 2011
18. Instructional Skills Workshop

Teaching and Learning Centre, University of Calgary, May 2009

19. 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
20. Certification in Ethical and Regulatory Issues in Human Research.  
San Diego University Foundation/Institutional Review Board, February, 2009
21. Statistical Modelling of Complex Hierarchical Data by Dr. J. Douglas Willms  
KSI Research International Inc., Fredericton, New Brunswick, October 2008
22. Systematic Review Author Training Workshop.  
The Canadian Cochrane Network and Centre, University of Calgary, January, 2008
23. Social Network Analysis by Dr. Cynthia Webster  
Population Health Intervention Research Centre, University of Calgary, July 2007
24. Introduction to classical test theory and rasch measurement.  
Murdoch University, Western Australia, June-October 2005
25. Introduction to Structural Equation Modelling using AMOS  
Australian Consortium for Social and Political Research Inc, University of Queensland, June 2005
26. Tutor Training Workshop (Problem Based Learning 2)  
School of Population Health, University of Western Australia, February 2005
27. Practical Course in using MLwin for Multilevel modelling, by Dr. SV Subramanian  
Curtin University, Western Australia, June 2004
28. Tutor Training Workshop (Problem Based Learning)  
School of Population Health, University of Western Australia, February 2004
29. Logistic Regression Using STATA by Mr. Max Bulsara and Mr. Kieran McCaul  
School of Population Health Summer School, University of Western Australia, December 2002
30. 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. GRADUATE AND POST-DOCTORAL

**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

**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*

### III. AWARDS AND DISTINCTIONS (15)

**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**

**Associate Professor, (Primary Appointment)**, July 2016-present  
Department of Community Health Sciences  
Cumming School of Medicine, University of Calgary

**Assistant Professor, (Primary Appointment)**, February 2012-June 2016  
Department of Community Health Sciences  
Cumming School of Medicine, University of Calgary

**Adjunct Associate Professor**, July 2014-present  
Faculty of Environmental Design (EVDS), University of Calgary

**Adjunct Associate Professor**, April 2019-present  
Faculty of Kinesiology, University of Calgary

### **II. PREVIOUS ACADEMIC AND RESEARCH POSITIONS**

**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

**Fitness Instructor**, March-Nov 2002

Melville Aquatic Fitness Centre, Western Australia

**Fitness Instructor**, June 1998-April 2002

Edith Cowan University Sport and Fitness Centre, 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)

2013-2014

**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-present: Drs. Gavin McCormack and Bonnie Lashewicz

2011-2013: Drs. Gavin McCormack and Ann Casebeer

2007-2010: 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 & HS**

University of Western Australia

2005-2007: Course co-ordinator: Dr. Helen Street

**IMED3312 | Foundations of Clinical Practice Part 2 (half-year course) Dentistry & HS**

University of Western Australia  
2005-2007: Course coordinator: Dr. Helen Street

**PRECEPTOR (1)**

**MDSC 508 | Honours Thesis and Research Communication**

BHSc Honours 4<sup>th</sup> 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)  
2008-2012: Course co-ordinator: Dr. Cairine Logan

**TEACHING ASSISTANT (2)**

**750.205/PUBH2205: Health Research Design**, (half-year course)

School of Population Health, University of Western Australia  
2005-2007: 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

**SUPERVISOR - UNDERGRADUATE STUDENTS (27)**

1. **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), 2017
2. **Angeli Aguinaldo**, BHSc Honours Dissertation, Sep 2016 – Apr 2017  
Project: *Patterns of recreational physical activities in an Albertan population*
3. **Steeven Singh Toor**, BHSc, Honours Dissertation, Sep 2016 – Apr 2017  
Project: *Neighbourhood urban form and weight status in Canadian adults*
4. **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*
5. **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.*
6. **Rhianne Fiolka**, BHSc, MDSC508, Honours Thesis, Sep 2015-Apr 2016  
Project: *Associations between park quality and physical activity in adults.*
7. **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*
8. **Jagdeep Virk**, BHSc, MDSC508, Honours Thesis, Sep 2014-Apr 2015

- Project: *The association between driving behaviour and weight status among men and women.*
9. **Rhianne Fiolka**, BHSc, HSOC408, Health Sciences Student Practicum, Sep 2014-Apr 2015  
Project: *The relationship between neighbourhood socio-economic status and quality of parks.*
  10. **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.*
  11. **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
  12. **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
  13. **Jagdeep Virk**, BHSc, HSOC408, Health Sciences Student Practicum, Sep 2013–Apr 2014  
Project: *Associations between neighbourhood-level socioeconomic status, walkability, and commuting to work.*
  14. **Aaron Lucko**, BHSc, HSOC408, Health Sciences Student Practicum, Sep 2013–Apr 2014  
Project: *Relationship between neighbourhood walkability and neighbourhood perceptions*
  15. **Cynthia Mardinger**, BHSc, MDSC508, Honours Thesis, Sep 2013–Apr 2014  
Project: *The relationship between neighbourhood environments and sedentary behaviour in adults.*
  16. **Jagdeep Virk**, BHSc Student, Summer Research, May 2013–Aug 2013  
Project: *A systematized literature review on the relationship between driving and weight status*
  17. **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*
  18. **Miles Aronson**, BHSc, HSOC528 Independent Studies course, Jan 2012–Apr 2012  
Project: *A systematized review of virtual audit tools for assessing neighbourhood walkability.*
  19. **Boris Karn**, BHSc, HSOC528 Independent Studies course, Sep 2011–Apr 2012  
Project: *A systematized review of the association between neighbourhood walkability and physical activity.*
  20. **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.*
  21. **Lindsay Burton**, BHSc, Health Sciences Student Practicum, Sep 2010–Aug 2011  
Project: *Influence of dog characteristics on dog-walking among Calgarians.*
  22. **Samuel Chard**, BHSc, MDSC508, Honours Thesis, Sep 2010–Apr 2011  
Project: *A novel method for assessing neighbourhood walkability.*



23. **Melissa 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.*
24. **Samuel Chard**, BHSc, HSOC408, Health Sciences Student Practicum, Sep 2009-Apr 2010  
Project: *The effectiveness of stair prompts for promoting stair climbing.*
25. **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.*
26. **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.*
27. **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 (THESES - ORAL/WRITTEN) (12)**

1. **Melanie Varkey**, BHSc MDSC 508 Oral Exam, 7 April 2017
2. **Dae Kim**, BHSc MDSC 508 Oral Exam, 7 April 2017
3. **Demetra Yannitsos**, BHSc HSOC Honours Thesis Exam, 1 April 2016
4. **Ravneet Sran**, BHSc HSOC Honours Thesis Exam, 1 April 2016
5. **Danielle Tougas**, BHSc MDSC 508 Oral Exam, 27 Mar 2015
6. **Kevin Lien**, BHSc MDSC 508 Oral Exam, 27 Mar 2015

7. **Kyla Brown**, BHSc MDSC 508 Oral Exam, 27 Mar 2015
8. **Kaela Schill**, BHSc MDSC 508 Oral Exam, 12 Apr 2014
9. **Tram Pham**, BHSc MDSC 508 Oral Exam, 12 Apr 2014
10. **Joshua Nicholas**, BHSc MDSC 508 Oral Exam, 12 Apr 2013
11. **Jacqueline Williamson**, BHSc MDSC 508 Oral Exam, 12 Apr 2013
12. **Caroline Beck**, BHSc MDSC 508 Oral Exam, 13 April 2012

## II. GRADUATE EDUCATION

### *COORDINATOR/SUPERVISOR (2)*

#### **MDCH 681 Health Research Methods**

Department of Community Health Science, Cumming School of Medicine  
 (5 hours/week contact time; students: 23)  
 January 2018-

#### **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 since 2012

### *INVITED LECTURER (2)*

#### **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)  
 17 March 2015

#### **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

### *PRIMARY SUPERVISOR – MASTER’S DEGREE STUDENTS (8)*

1. **Anna Consoli**, MSc, Population Health, Sep 2017-July 2019  
 Project: *Built environment medication 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

2. **Ryan Lukic**, MSc, Population Health, Sep 2017-current  
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
3. **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
4. **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)
5. **Grace Salvo**, MSc, Population Health, Sep 2015-Jan 2018  
Project: *Barriers and motivators for living physically active lifestyles among adults of differing weight status.*
6. **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
7. **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
8. **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. **Janet Aucoin**, MSc, Epidemiology, Sept 2018 - current  
Project: *Bicycling safety in children*  
(Supervisor: Brent Hagel)
2. **Tona Pitt**, MSc, Population/Public Health, Jan 2017-2019  
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)

**EXAMINER - MASTER'S DEGREE STUDENTS (1)**

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

**SUPERVISOR – PhD STUDENTS (3)**

**Levi Frehlich**, PhD, Sep 2018 – current  
Department of Community Health Sciences  
Project: *A Longitudinal Investigation into Neighbourhood Built Characteristics and Their Associations with Physical Activity and Health-related Fitness in Adults*

**Chelsea Christie**, PhD, Sep 2017-current  
Project: *Neighbourhoods and physical activity: a focus on natural experimentation*  
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; Vanier Canada Graduate Scholarship \$150,000 (\$50,000/yr), 2019-2022

**Joyce Tang**, PhD, Sep 2012–Apr 2013  
Faculty of Environmental Design, EVDS 783 Directed Studies course  
Project: *The relationship between park interventions and their influence on physical activity behaviour.*

**SUPERVISOR – POST DOCTORAL FELLOWS (2)**

**Dr. Vikram Nichani**, Postdoctoral Fellow, Department of Community Health Sciences, University of Calgary (started June 2018). **Awards:** *O'Brien Institute for Public Health Fellowship*; **Role:** *Primary Supervisor*

**Dr. Erin Faught**, Postdoctoral Fellow, July-November 2018  
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)

### ***EXAMINER – PhD STUDENTS (3)***

**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

### ***SUPERVISOR - RESEARCH STAFF (9)***

1. **Emma Chong**, Research Assistant (casual), July 2019-current
2. **Dalia Ghoneim**, Research Assistant (part-time), Feb 2019-current
3. **Liam Turley**, Research Associate (full-time), Feb 2018-current
4. **Ryan Lukic**, Research Assistant (RPT), Jan 2017-Aug 2017
5. **Helen Pethrick**, Research Assistant (casual), Oct 2016-Apr 2017
6. **Rhianne Fiolka**, Research Assistant (part-time), May 2016-July 2017  
Volunteer Service: As a Calgary Foundation Volunteer, organized and led a Jane's Walk in Calgary on 7 May 2017 (<http://calgaryfoundation.org/initiatives/jane-s-walk--2>)
7. **Anita Blackstaffe**, Research Associate (part-time), Dec 2015-current
8. **Rosemary Perry**, Research Coordinator (full-time), May 2015-Aug 2017
9. **Ally Gordey**, Research Assistant (casual), July 2013-July 2015

## **VI. ADMINISTRATIVE RESPONSIBILITIES**

### **i. DEPARTMENTAL-LEVEL (6)**

**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 2012-2016  
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, O'Brien Awards Adjudication Committee, May 2017**  
O'Brien Institute for Public Health, Cumming School of Medicine, University of Calgary

**Member, O'Brien Institute's Trainee Funding Committee, May 2015, Nov 2015, Nov 2016**  
Review of Postdoctoral Scholar Applications for funding  
Cumming School of Medicine, University of Calgary

**Co-Chair, O'Brien Institute Events and Seminars Working Group, April 2015 –April 2017**  
O'Brien Institute for Public Health, Cumming School of Medicine, University of Calgary

**Member, Internal Peer Review Committee, Sep 2013**  
*Institute for Public Health*, Cumming School of Medicine, University of Calgary

## III. UNIVERSITY-LEVEL (13)

**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. MEMBERSHIPS IN PROFESSIONAL AND LEARNED SOCIETIES (4)

- Libin Cardiovascular Institute, Calgary (Jan 2019 -)
- Sports Medicine, Australia (Jan 2016-)
- Institute for Public Health / O'Brien Institute for Public Health, Calgary (2011-)
- International Society for Physical Activity and Health (2012-)
- International Society of Behavioral Nutrition and Physical Activity (2006-)

### II. PROFESSIONAL SERVICE

#### *EXTERNAL PEER REVIEW FOR RESEARCH GRANTS AND PERSONNEL AWARDS (2)*

**Luxembourg National Research fund (FNR) CORE 2019**  
Grant reviewer, multi-annual research programme scheme

**CIHR College of Reviewers**, Sept 2017 - present  
Invited Member, Canadian Institutes of Health Research

#### *GRANT REVIEWS (11)*

**Killam and Open Doctoral applications review (UofC), 2020**  
Reviewer

**Killam and Open Doctoral applications review (UofC), 2019**  
Reviewer



**Research Grant, 2018**

Reviewer

Hong Kong Government Health and Health Services Research Fund

**Research Grant, 2017**

Reviewer

Hong Kong Government Health and Health Services Research Fund

**CIHR Stage 1 of 2015 Foundation Scheme and Stage 1 of 2016 Project Scheme competitions (9)**

Member, Peer Review Panel, Canadian Institutes of Health Research

**CIHR (PH1/PH2) – Open Operating Grant Applications, 2014-2015**

Member, Peer Review Committee, Canadian Institutes of Health Research (9)

**Health and Medical Research Fund Grant, 2014**

Invited Participant, Government of Hong Kong Special Administrative Region (HKSAR)

**Wellcome Trust Project Grant, 2010**

Invited Participant, United Kingdom

**Health, Welfare, and Food Bureau, 2009**

Invited Participant, Government of Hong Kong

**Research Grant, 2006**

Invited Participant

Hong Kong Government Health and Health Services Research Fund

**Project Grant, 2006**

Invited Participant, National Heart Foundation (New Zealand)

***REVIEWS OF APPLICATIONS FOR SCHOLARSHIPS AND FELLOWSHIPS (1)*****Member, Peer Review Committee, 2014-2016**

(PH1/PH2) - PhD Applications, Canadian Institutes of Health Research

***MANUSCRIPT REVIEWS (INVITED) (18)***

1. British Medical Journal (2015)
2. American Journal of Health Promotion (2013)
3. American Journal of Preventive Medicine (2007, 2010)
4. BMC Public Health (2013)
5. Canadian Journal of Public Health (2010, 2012, 2013, 2014)
6. Health & Place (2009, 2010, 2011, 2013)
7. Intl. J. Behavioral Nutrition & Physical Activity (2007, 2008)
8. Intl. J. Sustainable Transportation (2012)
9. Intl J. Urban & Regional Research (2009)
10. Journal of Epidemiology & Community Health (2007)
11. Journal of Physical Activity & Aging (2007)

12. Journal of Physical Activity & Health (2008, 2009, 2010)
13. Journal of Sport & Exercise Psychology (2008)
14. Journal of Transport and Land Use (2013)
15. Obesity (2007)
16. Preventive Medicine (2009, 2015)
17. Research Quarterly for Sports & Exercise (2010)
18. Social Science & Medicine (2007)

### ***EDITORIAL ROLES FOR ACADEMIC JOURNALS (3)***

**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 (1)***

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 student 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

### ***VISITING RESEARCH FELLOW (1)***

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

## VIII. RESEARCH SUPPORT (36)

### I. AWARDS AS PRINCIPAL INVESTIGATOR

1. 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)
2. “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)
3. 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)
4. 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 1<sup>st</sup> among 97
  - Duration: 3.5 years (April 2017-August 2020)
  - \$200,000
  - McCormack G (PI)
  - Collaborators: Nettel-Aguirre A, Friedenreich C, Morrow G, Vena Jennifer, Uribe F, Martinson R, Matsalla G, Chapman J

5. Urban Form and Health: A Canadian Perspective
  - Public Health Agency of Canada (PHAC) makeCalgary Network (Project Support)
  - Duration: 4 months (March-June 2017)
  - \$9216 (top-up funds)
  - McCormack G (PI)
  - Co-Applicants: Chapman J, Goopy S, Cabaj J, Tang J, Fabreau G, Martinson R, Morrow G, McLeod L, Keough N, Lee C, Orpana H.
  
6. Urban Form and Health: A Canadian Perspective
  - makeCalgary Network (Project Support)
  - Duration: 4 years (April 2015 – Mar 2019)
  - \$20,000
  - McCormack G (PI)
  - Co-Applicants: Chapman J, Goopy S, Cabaj J, Tang J, Fabreau G, Martinson R, Morrow G, McLeod L, Keough N, Lee C, Orpana H.
  
7. 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)
  
8. 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)
  
9. 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)
  - Co-Applicants: McHugh TL, Mummery K, Nettel-Aguirre A, Sandalack B, Spence J.
  
10. 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)
  
11. 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.
12. 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.
  13. 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, McCormack G (Co-PIs), Massaolo A, Degeling C, Greenwood-Lee J, MacLaren L, Adams C.
  14. 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, McCormack G (Co-PIs), Hawe P, Lupien S.
  15. 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

1. 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  
 Hagel B (Co-PI), Goopy S, Cabaj J, Pitt T, Hubka T, Aucoin J.
2. 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., Saboji T, McLaren L, McCormack G, Downs S, Fournier B, Black J, Nykiforuk C, Minaker L.
3. 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 (PI), Sajobi T, McCormack G, De Koning L, Cooke M, Nykiforuk C, Faught E

4. 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 (PI), Minaker L, McCormack G, McLaren L, Black J, Nykiforuk C, Downs S, Ball K
5. Mapping urban healthscapes: Sharing knowledge and inspiring new ways of knowing through interactive visual mapping.  
LOI Mellon Grant (2017)  
\$40,000  
Goopy S, (PI), Chowdhury TT, Kassan A, Grantham O'Brien M, McCormack G, Chapman J, Charania I, Ferreira C.
6. 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 (\$387,022 per year)  
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.
7. Density is Destiny: determining the optimal densities to support livable and sustainable streets  
SSHRC Insight Grant  
Duration 3 Years (2016-2019)  
\$233,200  
Co-PIs: Sandalack B, Alaniz-Uribe F  
Co applicants, Doyle-Baker, McCormack, Lindquist – Collaborators
8. 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)  
Co-Applicants: McCormack G, Chowdhury TT, Kassan A, O'Brien MG, Chapman J.
9. 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)

Co-Applicants: Bridel W, Emery C, McCormack G, Fox K, Brunton L, Hagel B, Zwicker J, Heather C, Guimond JK, Yardley L

10. 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
11. 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
12. 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, 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.
13. 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.
14. 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.
15. 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.

16. 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, Hagel BE (Co-PIs), 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.
17. 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.
18. 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.
19. 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.
20. 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.
21. 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 (25)

### 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 (2)

1. **McCormack GR.** Associations between neighbourhood food environment, neighbourhood socioeconomic status, and diet quality in adults. A methodological description. (Poster Presentation). New Investigator Meeting, Institute of Nutrition, Metabolism and Diabetes, CIHR, Oak Island, Nova Scotia (Jan 2015)
2. **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 (16)

1. **McCormack GR. Speaker** (Panel Presentation). Community Health and Well-Being. Moderator: Christina Fuller, Sustainability Consultant at the City of Calgary, alumna. University of Calgary (April 6, 2017)  
[http://go.ucalgary.ca/2017-03-09-Sustainability-Speaker-Series-4\\_4-Registration-Page.html](http://go.ucalgary.ca/2017-03-09-Sustainability-Speaker-Series-4_4-Registration-Page.html)
2. **McCormack GR. Keynote Speaker.** Upstream Interventions for Promoting Physical Activity. Prevention and Longevity Conference: Evidence Based Medicine for you and your patients. Red and White Club - 1833 Crowchild Trail NW, Calgary, AB (Jan 27, 2017)

3. **McCormack GR. Webinar: Healthy Neighbourhoods.** “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? MLB 330C, University of Calgary (Jan 19, 2017) (450 registrants)
4. **McCormack GR.** 2016. 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 (Nov 1, 9am to 1:30pm)
5. **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)
6. **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, (Mar 8, 2016)
7. **McCormack GR.** Built environments and health. Faculty of Environmental Design, (EVDS), University of Calgary (Mar 2014)
8. **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)
9. **McCormack GR.** Neighbourhood walkability and physical activity among adults. Department of Health Research Invited Speaker Seminar Series, Alberta Health Services (May 2011)
10. **McCormack GR.** Health benefits of commuting and the influence of neighbourhood built environments. The 18th Annual Commuter Challenge Breakfast Launch Calgary, Canada (May 2008)
11. Rock, M., **McCormack GR**, Smart A. (guest lecture). Health and cities. Urban Anthropology 379.01, University of Calgary (Oct 2007)
12. **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)
13. **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)
14. **McCormack GR.** Major findings from the 2002 adult physical activity survey and pedometer study. Western Australian Pedestrian Advisory Committee (Nov 2004)
15. **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)

16. **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. PUBLICATION and PRESENTATIONS

### I. PEER-REVIEWED MANUSCRIPTS – UNDER REVIEW (SUPERVISED STUDENTS UNDERLINED) (5)

1. Ori E, Berry T, **McCormack GR**, Ghali W (under review). Leveraging Professional Sports Teams to Encourage Healthy Behavior: Calgary Flames Health Training Camp Events. Health Promotion International
2. Nichani V, Turley L, Vena J, **McCormack GR** (under review). 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.
3. Consoli A, Nettel-Aguirre A, Spence JC, McHugh TL, Mummery K, **McCormack GR** (under review). Associations between objectively-measured and self-reported neighbourhood walkability on adoption, adherence, and steps during an internet-delivered pedometer intervention. Journal of Physical Activity and Health.
4. 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, Lashewicz B, Fournier B, Elliott C, Raine KD, Prowse RJL, Olstad DL (under review). 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.
5. Nejatnamini S, Minaker LM, Sajobi T, **McCormack GR**, Cooke MJ, Nykiforuk CIJ, Godley J, de Koning ABL, Olstad DL (under review). 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.

### II. PEER-REVIEWED MANUSCRIPTS – PUBLISHED (SUPERVISED STUDENTS UNDERLINED) (97)

1. 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: 100538.
2. Koohsari MJ, **McCormack GR**, Nakaya T, Shibata A, Ishii K, Yasunaga A, Liao Y, Oka K (in press). Walking-friendly built environments and objectively measured physical function in older adults. Journal of Sport and Health Science.
3. **McCormack GR**, Frehlich L, Blackstaffe A, Turin TC, Doyle-Baker PK (in press). Active and fit communities. Associations between neighborhood walkability and health-related fitness in adults. International Journal of Environmental Research and Public Health.

4. **McCormack GR**, Koohsari MJ, Turley L, Nakaya T, Shibata A, Ishii K, Yasunaga A, Oka K (in press). Evidence for urban design and public health policy and practice: Space Syntax metrics and neighborhood walking. *Health & Place*, 102277
5. Koohsari MJ, **McCormack GR**, Nakaya T, Oka K (in press). Neighbourhood built environment and cardiovascular disease: knowledge and future directions. *Nature Reviews Cardiology*.
6. Koohsari MJ, Nakaya T, **McCormack GR**, Shibata A, Ishii K, Yasunaga A, Liao Y, Oka K (in press). Dog-walking in dense compact areas: The role of the neighbourhood built environment. *Health & Place* 102242 <https://doi.org/10.1016/j.healthplace.2019.102242>
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  13. 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: S186.
  14. Ruest N, Rowe BH, **McCormack GR**, Nettel-Aguirre A, Hagel BE (2013). Environmental determinants of bicycling injuries. *Injury Prevention* 18: A36. (doi:10.1136/injuryprev-2012-040580c.44).
  15. Ruest N, Hagel BE, **McCormack GR**, Nettel-Aguirre A, Rowe BH. (2012). Assessing inter-rater reliability of environmental audit data in a case-control study on bicycling injuries. *Injury Prevention*. 18(1):A80. (doi:10.1136/injuryprev-2012-040580g.26).
  16. Wood G, Giles-Corti B, **McCormack GR**, Van Niel K, Bulsara M, Timperio A, Pikora T, Learnihan V, Murray R (2010). Individual, physical-environmental and socio-cultural factors associated with walking to school in Perth primary school children. *Journal of Science and Medicine in Sport*. 12: e201.

#### IV. ABSTRACTS (SCIENTIFIC CONFERENCE PROCEEDINGS) (SUPERVISED STUDENTS UNDERLINED) (106)

1. **McCormack GR**, Frehlich L, Blackstaffe 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).
2. 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).
3. 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).
4. 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).

5. Aucoin J, Hubka T, Stang A, Howard A, Macpherson A, **McCormack GR**, Nettel-Aguirre A, Teschke K, Winters M. 2019. Child bicyclist injuries in 3 Canadian municipalities. Canadian Association of Road Safety Professionals 2019, Calgary, Alberta (May 26-29, 2019).
6. 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).
7. 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).
8. **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).
9. **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).
10. 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).
11. **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).
12. 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).
13. 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).
14. 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).

15. 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).
16. 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).
17. 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)
18. 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)
19. 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)
20. 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)
21. 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)
22. 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)
23. 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)
24. 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)
25. 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)
  26. 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)
  27. 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 ( Sept 20-22, 2017)
  28. Graham TM, **McCormack GR**, and Rock MJ. 2017. Children and dogs sharing public off-leash areas: Improving safety and increasing play [Poster session; peer-reviewed abstract]. 20th Triennial International Play Association Conference, Calgary, Alberta ( 13-16 September 2017)
  29. 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)
  30. Jennings C, Duncan M, Spence JC., Mummery 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)
  31. **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)
  32. **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)
  33. 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)



34. 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 (ISBPA) Annual Meeting. Victoria, BC, Canada (June 7-10, 2017)
35. 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 (ISBPA) Annual Meeting. Victoria, BC, Canada (June 7-10, 2017)
36. 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)
37. 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)
38. **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. 5<sup>th</sup> Canadian Obesity Summit. Banff, Alberta (April 26-28, 2017)
39. **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. 5<sup>th</sup> Canadian Obesity Summit. Banff, Alberta (April 26-28, 2017)
40. 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)
41. 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)
42. 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)
43. 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)
44. 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)

45. 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)
46. 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)
47. 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)
48. 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)
49. 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)
50. **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)
51. **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)
52. **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)
53. 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)
54. Veerman JL, Zapata-Diomedes 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 an Australian City: A Modelling Study. International Conference on Transport and Health, San Jose, California (June 2016)
55. 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)

56. **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)
57. 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)
58. 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)
59. 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)
60. **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)
61. 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)
62. 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)
63. 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)
64. **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)
65. 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)
66. 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)

67. **McCormack GR**, Shiell A. Who benefits from walkability? Relationships between the built environment and neighborhood-based physical activity among subpopulations. 141<sup>st</sup> American Public Health Association Annual Meeting, Boston, MA, USA (November 2-6, 2013)
68. **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)
69. 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<sup>th</sup> APHA Annual Meeting (October 27 - October 31, 2012) in San Francisco, CA.
70. 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)
71. **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)
72. 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)
73. 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)
74. **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)
75. 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)
76. 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)
77. Villanueva K, Giles-Corti B, Bulsara M, Trapp G, Timperio A, **McCormack G**, vanNiel 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)

78. Christian H, Giles-Corti B, Bull F, Foster S, Knuiman M, Divitini M, **McCormack GR**, vanNiel 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)
79. **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)
80. **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)
81. 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)
82. **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)
83. **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)
84. 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)
85. **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)
86. 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)
87. 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)
88. **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)

89. **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)
90. 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)
91. 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 18<sup>th</sup> National Conference, Perth, Western Australia (September 2009)
92. **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)
93. **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)
94. 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)
95. **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)
96. 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)
97. **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)
98. **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)
99. **McCormack GR**, Shiell A, Friedenreich 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)

100. **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)
101. **McCormack GR.** The role of neighbourhood built environments for increasing physical activity. Health and Society Seminar Series, Population Health Intervention Research Centre (March 2008)
102. Giles-Corti B, Learnihan V, vanNiel 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)
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2. 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.



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6. 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](http://www.applemag-digital.com/applemag/summer_2017?pg=44#pg44) 24 April 2017.
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