

Lindsay McLaren PhD

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PRIMARY TITLE AND AFFILIATION

Associate Professor
CIHR/PHAC/AI-HS Applied Public Health Chair
Department of Community Health Sciences and O'Brien Institute for Public Health
University of Calgary

OTHER PROFESSIONAL ROLES

2014-present: President, Alberta Public Health Association (www.apha.ab.ca)
2014-present: Senior Editor, Canadian Journal of Public Health

EDUCATION

Postdoctoral Fellowship	2002-2005, held CIHR and AHFMR Postdoctoral Awards Department of Community Health Sciences, University of Calgary
PhD (Public Health)	2002, held SSHRC Doctoral Award Department of Social & Preventive Medicine, Université de Montréal; Department of Epidemiology & Public Health, University College London, UK
MA (Psychology)	1999, Department of Psychology, Concordia University, Montreal QC
BA hons (Psychology)	1997, Department of Psychology, Simon Fraser University, Burnaby BC

SCHOLARSHIPS / AWARDS / DISTINCTIONS

2015: CIHR Institute of Musculoskeletal Health and Arthritis (IMHA) Research Ambassadors Knowledge Translation Award, for "superior lay abstract" as judged by the IMHA panel of non-scientist consumers (\$500).

2015: Awarded two of 50 (/161 applications) Eyes High Postdoctoral fellowship positions at the University of Calgary; one as primary supervisor, and one as co-supervisor with Drs. Shelly Russell-Mayhew and Kristin von Ranson. Each position is funded at \$50,000/year for two years.

2014: CIHR / PHAC / AI-HS Applied Public Health Chair: Salary + operating funds for 5 years, totaling \$915,000.

2013: With Drs. Shelly Russell-Mayhew and Kristin von Ranson, awarded one of 60 (/261 applications) Eyes High Postdoctoral fellowship positions at the University of Calgary. \$50,000/year for two years.

2008: Joint CPA-COPCE Award for most outstanding continuing education activity in psychiatry in Canada (academic). G. McVey, C. Adair, J. de Groot, L. McLaren, R. Plotnikoff, K. Gray-Donald. "Obesity and Eating Disorders symposium: Seeking Common Ground to Promote Health. A national meeting of researchers, practitioners and policymakers" (held November 2007)

2007: Petro Canada Young Innovator Award in Community Health, \$25,000

2007: AHFMR Population Health Investigator Award: Salary (7 years) + Establishment Grant (3 years operating funds) totalling \$1,100,000

2003: CIHR Postdoctoral Fellowship (2 years), \$38,000 salary + \$3,500 research stipend per annum

2003: AHFMR Postdoctoral Fellowship (2 years), \$35,000 salary + \$3,000 research stipend per annum

2003: Candidate, Award for Best Dissertation in the Health Disciplines Université de Montréal Faculty of Graduate Studies (dissertation title: *A life course study of body dissatisfaction in middle-aged women*).

2001: SSHRC Doctoral Fellowship (2 years), \$17,700 salary per annum

2001: London Goodenough Association of Canada (www.lgac.ca) Graduate Scholarship for Canadian graduate students pursuing thesis research in the UK

2000: Outstanding Junior Researcher, Academy for Eating Disorders (www.aedweb.org)

RESEARCH FUNDING

2015: Public health advocacy: lessons learned from the history of the Alberta Public Health Association. **McLaren L (PI)**, Lucyk K (co-PI), Stahnisch F. Alberta Historical Resources Foundation, \$8,970.
Note: Kelsey Lucyk (trainee) led the writing of this grant application.

2015: Weight bias: what do we know and where shall we go from here?
Russell-Mayhew SK, Sharma AM, Alberga A, McLaren L (co-I), von Ranson K. CIHR Planning & Dissemination Grant, \$19,500.

- 2014-2019: Fluoridation cessation: equity, controversy, and decision-making in population & public health. **McLaren L (PI)**. Operating funds to accompany Applied Public Health Chair (CIHR, PHAC, Alberta Innovates – Health Solutions): \$415,000.
- 2013-2015: Fluoridation discontinuation in Calgary: a natural experiment to identify implications for child oral health and oral health equity. **McLaren L (PI)**, Shwart L, Faris P, McNeil D, McIntyre L, Patterson S, Potestio M. CIHR, \$195,749
- 2013-2017: Pathways to weight: the influence of neighbourhood environments on the weight status of adults. McCormack G (PI), Czismadi I, Freidenreich C, McLaren L (co-I), Nettel-Aguirre A, Potestio M, Sandalack B. CIHR, \$341,024 (\$85,256/year for four years)
- 2012-2014: Alberta oral health surveillance project. **McLaren L (PI)**, Shwart L, Potestio M, McNeil D, Faris P, Lorenzetti D, McIntyre L, Patterson S. Alberta Health & Wellness, \$250,000
- 2012-2013: Fluoridation decision-making. Potestio M (PI), McNeil D, Shwart L, Musto R, Bieganeck S, McLaren L (co-I), Turtiak M. Alberta Health Services, \$20,102
- 2011-2014: Population-level prevention and implications for socioeconomic inequities in health: dietary sodium as a case example. **McLaren L (PI)**, Campbell N, Emery JCH, Lorenzetti D, McIntyre L, Tarasuk V. CIHR, \$261,194
- 2011-2011: Reducing dietary sodium intake: policy options for Alberta. **McLaren L (PI)** School of Public Policy, University of Calgary, \$10,000
- 2011-2014: Novel insights into how health is generated in urban settings: A ‘natural experiment’ study of off-leash areas. Rock MJ (co-PI), McCormack GR (co-PI), Degeling C, Greenwood-Lee J, Massalo A, McLaren L (co-I). CIHR, \$197,783
- 2011-2011: Synthesis of peer-reviewed research on drinking water fluoridation in Canada. **McLaren L (PI)**, McIntyre L. Public Health Agency of Canada, \$10,000
- 2009-2014: Improving the efficient and equitable care of patients with chronic medical conditions: Interdisciplinary Chronic Disease Collaboration (ICDC). Hemmelgarn B, Manns BJ, Tonelli MA, et al. (McLaren L: Co-I). AHFMR, \$5,000,000
- 2009-2011: Child care and related social policy: implications for overweight/obesity in Canadian Children. **McLaren L (PI)**, Auld MC, Emery JCH. SSHRC, \$40,000
- 2008-2011: Policy drivers of food insecurity in Canada, 1994-2006. McIntyre L (PI), Curtis L, Emery H, Kirkpatrick S, McLaren L (co-I), Tarasuk V, Wolfson M. CIHR, \$393,615
- 2007-2010 A population-level approach to understanding obesity as a social phenomenon in Canada. **McLaren L (PI)**. Establishment grant to accompany AHFMR Population Health Investigator Award. AHFMR, \$225,000

- 2009-2010 Synthesis of the SDOH paradigm gap. McIntyre L (PI), Hawe P, Hatfield J, Lee M, McLaren L (co-I), Meadows L, Rock M, Russell M, Shiell A, Thurston W, Tough S, Vollman A. National Collaborating Centre for Determinants of Health, \$22,000
- 2008-2010: Exploring the social determinants of weight through an analysis of fitness centres **McLaren L (PI)**. University of Calgary Starter Grant, \$18,000
- 2006-2009 Obesity: a brain disorder. Sharkey KA (PI), Bains J, Colmers W, Dewey D, Cantell M, Lau D, McLaren L (co-I), Pittman Q, von Ranson K, Wevrick R, Wilson R. Hotchkiss Brain Institute, University of Calgary, \$230,000.
- 2007-2008 Assessing women's information needs regarding cervical cancer screening with primary oncogenic HPV testing: Questionnaire development. de Groot J (PI), Thurston WE, McLaren L (co-I), Duggan M. Alberta Cancer Board, \$33,413
- 2007 Eating disorders, obesity, patients and populations: promoting integration through a national meeting of researchers, practitioners, and policymakers in Canada. McVey G (co-PI), Adair CE (co-PI), de Groot J (co-PI), **McLaren L (co-PI)**. CIHR, \$35,000.
- 2005-2006 What do we know and do about how long patients should wait for cataract removal and corneal transplantation? Noseworthy TW (PI), Sanmartin C, Spady B, Sanmugasunderam S, DeCoster C, Lorenzetti D, McLaren L (co-I). CIHR, \$97,047
- 2005-2006 Towards establishing evidence-based benchmarks for acceptable waiting times for joint replacement surgery. Noseworthy TW (PI), Sanmartin C, Bohm E, Dunbar M, Spady B, DeCoster C, Lorenzetti D, McLaren L (co-I) CIHR, \$99,047
- 2004-2005 The relationship between socioeconomic status and obesity: a review of the literature **McLaren L (PI)**. Public Health Agency of Canada, \$10,000.
- 2003-2004 Integrated approaches to chronic disease prevention: a focus on promoting healthy weights and preventing overweight/obesity. Shiell A (co-PI), **McLaren L (co-PI)**, Rock M, Lorenzetti D, Ghali L. Health Canada, \$111,422.
- 2002-2003 Inventory and linkage of databases for studying the relationships between place and health in urban settings. Potvin L (co-PI), Hawe P (co-PI), et al. McLaren L: collaborator. Canadian Population Health Initiative, \$232,982

TEACHING

Graduate teaching:

Health Research Methods (MDSC 659.02)
Dept Community Health Sciences, University of Calgary

2005 – 2012 (yearly)

Foundations of Population and Public Health (MDCH 680)
Dept Community Health Sciences, University of Calgary,
2013 – present (yearly)

Undergraduate teaching:

Social Determinants of Health (HSOC 301)
Bachelor of Health Sciences Program, University of Calgary,
2005 – present (yearly)

STUDENT & TRAINEE SUPERVISION

A. Graduate students

Katrina Fundytus, MSc student, Department of Community Health Sciences (2015 -)
Thesis title: Public views on community water fluoridation in Calgary, Alberta: an investigation of trust and perceived risk in the context of new, local research findings.

Amanda Barberio, MSc student, Department of Community Health Sciences (2014 -)
Thesis title: A national population-based study of the relationship between fluoride exposure and indicators of cognitive functioning: implications for fluoridation of drinking water. Funding: QEII scholarship (\$10,000) 2015-16.

Kelsey Lucyk, PhD student, Department of Community Health Sciences (2013 -)
Dissertation title: Canadian concepts of health: emergence and evolution from a social history perspective, 1910-2012. Funding: Alberta Innovates – Health Solutions Graduate Studentship (2014-2017). Achievers in Medical Science Scholarship, University of Calgary (\$25,000), 2013-14; QEII Doctoral Scholarship (\$15,000), 2014-15; Chancellor's Challenge Graduate Scholarship, UCalgary (\$5,000), 2014-15.

Salima Thawer, MPH practicum student, School of Public Health, University of Alberta (2012)
Project title: Alberta Oral Health Surveillance Project. Funding: 2013 recipient of the Hu-Freidy Canadian Dental Hygienists Association (CDHA) Nevi Scholarship

Kelsey Lucyk, MSc student, Department of Community Health Sciences (2011 - 2013)
Co-supervised with Dr. Frank Stahnisch.
Thesis title: Growing pains: an historical analysis of public mental health in Kitimat, British Columbia, 1940-2012.

Daniel Dutton, PhD student, Dept Community Health Sciences (2009 - 2014)
Dissertation title: Public policy as a population health intervention: Obesity prevalence as a function of past and present Canadian government policies. Funding: PHIRNET scholarship (Population Health Intervention Research Network, \$20,000/year, 2011-12 and 2012-13)

Duyen Nguyen, PhD student, Dept Community Health Sciences (2009 - 2016)

Co-supervised with Dr. Lynn McIntyre.

Dissertation title: Scaling up to a population health intervention: a readiness assessment framework.

Funding: QEII Scholarship; PHIRC (Population Health Intervention Research Centre) Studentship; PHIRNET scholarship

Jordana Linder, PhD Candidate, Dept Community Health Sciences (2007 – 2011) (defended Oct 6, 2011). *Dissertation title:* A mixed methods study of peer influences on body-related attitudes and behaviours in young adolescents attending an overnight summer camp. Funding: AHFMR Doctoral Studentship

Melissa Potestio, PhD Candidate, Dept Community Health Sciences (2006 – 2011) (defended June 6, 2011). Co-supervised with Dr. Lynn McIntyre

Dissertation title: The determinants of childhood weight status in Canadian boys and girls. Funding: CIHR Doctoral Award

Nancy Stocker, MSc, Dept Community Health Sciences (2007-2009)

Thesis title: Sweating it out: exercise, quality of life, and the perimenopause experience for women in Calgary

Michelle Fry, MSc program, Dept Community Health Sciences & Faculty of Kinesiology (2006-2009)

Co-supervised with Dr. Tish Doyle-Baker. *Thesis title:* The physical and psychosocial health profile of transit employees by occupational category in Calgary, Alberta. Funding: Meredith Graduate Master's Scholarship, Alberta Workers' Compensation Board

Melissa Potestio, MSc, Dept Community Health Sciences (2004-2005)

Co-supervised with Dr. Ardene Vollman. *Thesis title:* Childhood obesity: perceptions of the Calgary public

B. Postdoctoral Fellows

Dr. Cynthia Weijs, PhD. Eyes High Postdoctoral Fellow, University of Calgary (2016-18). (primary supervisor). *Topic:* Public health communication, vis-à-vis community water fluoridation.

Dr. Andrea Bombak, PhD. Eyes High Postdoctoral Fellow, University of Calgary (2016-16*). *Topic:* Weight bias. Jointly supervised with Dr. Shelly Russell-Mayhew (Werklund School of Education) and Dr. Kristin von Ranson (Faculty of Arts). *Note:* Dr. Bombak departed within the first 3 months of her position to accept a tenure-track Assistant Professor position in the U.S.

Dr. Sonica Singhal, Faculty of Dentistry, University of Toronto (2015-17). *Topic:* Dental public health. Co-supervised with Dr. Carlos Quiñonez, Faculty of Dentistry, University of Toronto

Dr. Angela Alberga, PhD Eyes High Postdoctoral Fellow, University of Calgary (2013-). *Topic:* Weight bias. Jointly supervised with Dr. Shelly Russell-Mayhew (Werklund School of Education) and Dr. Kristin von Ranson (Faculty of Arts). Funding: CIHR-Banting Fellowship, 2015-2017

C. Undergraduate students

Rachel Petit, 4th year Honour's Thesis, BHSc program – Health & Society (2015-16)

Project title: Universal versus targeted policy for health: a critical analysis of the example of community water fluoridation cessation in Calgary in 2011

Isabel Ciok, 4th year Research Project (MDSC 528), BHSc program – Health & Society (2015-16)
Co-supervised with Dr. Frank Stahnisch and Ms. Kelsey Lucyk

Project title: Public Health Advocacy: lessons learned from the history of the Alberta Public Health Association

Note: Isabel won first prize for best overall presentation award at the 2016 History of Medicine Days conference, for her presentation based on this project.

Note: Isabel was awarded a competitive O'Brien Centre Summer Studentship (\$6,000) to continue her work on this project during summer (May – August) 2016.

Taruneek Kapoor, 4th year Honour's Thesis, BHSc program – Health & Society (2015-16)

Co-supervised with Dr. Brenda O'Neill, Dept Political Science, University of Calgary

Project title: Cessation of community water fluoridation in Calgary in 2011: a study of the decision-making process.

Note: Taruneek was awarded a competitive O'Brien Centre Summer Studentship (\$6,000) to continue her work on this project during summer (May – August) 2016.

Avery Milne, 4th year Honour's Thesis, BHSc program – Health & Society (2015-16)

Co-supervised with Dr. Rebecca Saah, Dept Community Health Sciences, University of Calgary (effective Jan 1 2016)

Project title: Parents online discussions about children's dental health: a critical content analysis.

Cheyenne Stones, 4th year Honour's Thesis, BHSc program – Health & Society (2014-15)

Project title: Key Principles in Public Health Ethics: Is the Literature on Water Fluoridation Keeping Up?

Taruneek Kapoor, 3rd year Research Practicum student, BHSc program – Health & Society (2014-15)

Co-supervised with Dr. Antonio Franceschet, Dept Political Science, University of Calgary

Project title: Public attitudes towards fluoridation in different countries: are they related to prevailing social and political attitudes?

Paulina Podgorny, BHSc summer student – Biomedical (2014)

Project title: Public perceptions of harm and available evidence for the perceived risks of drinking water fluoridation. Funding: O'Brien Centre Summer Studentship: \$1,000/month + \$400 match funding from supervisor, May-August 2014.

Cheyenne Stones, 3rd year Research Practicum, BHSc program – Health & Society (2013-14)

Project title: Theorizing and measuring social class in Canada: implications for social inequities in health

Kaela Schill, BHSc summer student – Health & Society (2013)

Project title: Poor oral health among middle-income Canadian children: what are the reasons?

Funding: O'Brien Centre Summer Studentship: \$1,000/month + \$1,000 match funding from supervisor, May-August 2013

Shayla Heidinger, 4th year Honour's Thesis, BHSc program – Health & Society (2012-13)

Project title: Socio-economic inequalities in dietary sodium consumption among Canadian adults

Nureen Sumar, 1st/2nd year Research Elective (MDCN 440), Doctor of Medicine (MD) program (2009-10). *Project title:* The population strategy of prevention and implications for social inequalities in health: exploring structural versus agentic interventions to improve outcomes related to folate intake in women of childbearing age *Recipient of Outstanding Presentation Award, 2010 Leaders in Medicine Research Symposium"

Amanda Barberio, 4th year Honour's Thesis, BHSc program – Health & Society (2009-10)

Project title: Occupational physical activity and body mass index (BMI) among Canadian adults: does physical activity at work help to explain the socioeconomic patterning of body weight?

Ian MacNairn, 3rd year Field Practicum, BHSc program – Health & Society (2007-08)

Project title: Social class, time use, and implications for weight and health

Chris Powell, Directed Study, BHSc program – Health & Society (2007)

Project title: Community-level correlates of childhood obesity in Calgary: examining the role of the physical and socioeconomic environment

STUDENT COMMITTEES

A. Thesis / Candidacy Examiner (MA/MSc, PhD students)

Internal-external examiner for PhD Candidacy Exam, Erin Hetherington, Department of Community Health Sciences, University of Calgary (May 2016)

Internal-external examiner for MSc thesis defense, Megan Hume, Faculty of Kinesiology, University of Calgary (September 2015). *The Effects of Prebiotic Fibre Intake on Appetite and Body Mass Index z-score in Overweight and Obese children.*

External examiner for PhD thesis defense, Solmaz Setayeshgar, College of Pharmacy and Nutrition, University of Saskatchewan (Oct 2014). *Dietary intake in relation with metabolic syndrome and associated risks in Canadian adults and adolescents*

Internal-external examiner for PhD thesis defense, Charlie Victorino, Dept Sociology, University of Calgary (May 2014). *The Determinants of Child Injury*

Internal-external examiner for MA thesis defense, Benjamin Higgins, Dept Sociology, University of Calgary (May 2013). *Exploring relationships between socio-economic status and the health correlates of excess weight among Canadians*

Internal-external examiner for MA thesis defense, Alicia Polachek, Dept Sociology, University of Calgary (June 2012). *Gender and the Division of Household Labour: An Analysis of the Implications for Mental and Physical Health*

Internal-external examiner for PhD candidacy exam, Lisa Allen, Dept Community Health Sciences, University of Calgary (2011). Specialization: Population & Public Health

Internal-external examiner for MA thesis defense, Ian MacNairn, Dept Anthropology, University of Calgary (Jan 2011). *Death racers: an ethnography of ultrarunning embodiment*

Internal-external examiner for PhD candidacy exam, Rizwan Shahid, Dept Geography, University of Calgary (2011)

Internal-external examiner for PhD candidacy exam, Tyler Williamson, Dept Community Health Sciences, University of Calgary (May 2009). Specialization: Biostatistics

Internal-external examiner for PhD thesis defense, Amy Wojtowicz, Dept Psychology, University of Calgary (June 2009). *Weighing in on risk factors for body dissatisfaction: a prospective study of adolescent girls*

Internal-external examiner for MA thesis defense, Jill de Groot, Dept Sociology, University of Calgary (June 2009). *In sickness and in health: a test of Karasek's job demand-control-support model*

Internal-external examiner for MSc thesis defense, Janis Sauve, Faculty of Kinesiology, University of Calgary (2008). *Frequency of Aquatic Exercise in Relation to Management of Knee and Hip Osteoarthritis in Women*

Internal-external examiner for PhD thesis defense, Ashli Watt, Dept Psychology, University of Calgary (2007). *Body satisfaction of middle-aged and older women*

Internal-external examiner for PhD thesis defense, Stephanie Cassin, Dept Psychology, University of Calgary (2007). *Adapted motivational interviewing for women with binge eating disorder: a randomized control trial*

Internal-examiner for MA thesis defense, Graham Petz, Dept Sociology, University of Calgary (June 2006). *The weight of the social world: an exploration of obesity's effect on social relationships*

B. Thesis Committee Member

Genevieve Jessiman-Perreault, MSc student, Department of Community Health Sciences (2013 - 2016)
Thesis topic: *Gender and food insecurity*. Supervisor: Dr. L. McIntyre

Ted Pfister, MSc, Department of Community Health Sciences (2011 - 2014)

Thesis topic: *assessment of two types of objective measurement methods for physical activity assessment among women participating in a randomized controlled exercise intervention.* Supervisor: Dr. C. Friedenreich

Helen Lee, PhD, Dept Community Health Sciences, University of Calgary (2007 - 2012)

The economics of obesity intervention. Supervisor: Dr. G. Currie

Julie Kryzanowski, MSc, Dept Community Health Sciences (2009-2011).

Increased injury risk for children in low-income neighbourhoods: the role of the built environment. Supervisor: Dr. L. McIntyre

Robyn Mills, MSc, Dept Community Health Sciences, University of Calgary (2006 - 2009)

A study of methods to assess women's knowledge and perceptions of HPV-DNA testing and cervical cancer. Supervisor: Dr. W. Thurston

Rita Biel, MSc, Dept Community Health Sciences, University of Calgary (2006-2009)

Dietary patterns and the risk for endometrial cancer. Supervisor: Dr. C. Friedenreich

Yun Zhi Zhan, MSc, Dept Community Health Sciences, University of Calgary (2006-2008)

Electronic medical record as a transcription aid: a quasi-experimental study at the Department of Medicine, University of Calgary. Supervisor: Dr. T. Noseworthy

OTHER COMMITTEES AND SERVICE

A. Grant and Scholarship Review, and related

2015-16

- Member of internal LOI review panel for 2016-17 Banting Postdoctoral Fellowship applications – LOI phase (May 2016, 6-10 applications)
- Member, Admissions Committee, Department of Community Health Sciences (2016: 12 applications).
- Member, CIHR Fellowship Peer Review Committee (Health Research Training – B – HP) (February; 9 applications in 2015; 7 in 2016),

2014

- Member, CIHR Fellowship Peer Review Committee (Health Research Training – B – HP) (February 2014; 9 applications),
- Reviewer for Doctoral Open Scholarships, Killam Scholarships, and special awards and bursaries for MSc students, Dept Community Health Sciences (Feb 2014; approx 10 applications)
- Reviewer for Queen Elizabeth II Scholarships, Dept Community Health Sciences (March 2014, 13 applications.
- Internal Peer-Reviewer, O'Brien Institute for Public Health (1 grant)

2013

- Reviewer for Doctoral Open Scholarships, Killam Scholarships, and special awards and bursaries for MSc students, Dept Community Health Sciences (Feb 2013) (6 applications)
- Reviewer for Queen Elizabeth II Scholarships, Dept Community Health Sciences (March 2013) (9 applications)
- Internal Peer Reviewer, Institute for Public Health (4 grants)
- Grant reviewer for the Health Research Council of New Zealand (1 grant)
- Reviewer, Alberta Health Services, application for data access, *The Tomorrow Project* (1 application)
- Reviewer, ACCFCR/Norlien seed grant competition (Dec 2013; 3 grants).
- Reviewer, abstracts submitted to ASPHER Young Investigator's Forum (10 abstracts)

2012

- Internal Peer-Reviewer, O'Brien Institute for Public Health (2 grants)
- Reviewer of peer-review guidelines for CIHR Institute for Population and Public Health (population health intervention research). Involved participation in three rounds of a Delphi process.

2011

- Member of Peer Review Committee, Alberta Innovates-Health Solutions Fellowship and Studentship applications, Fall 2011 competition (reviewed 14 studentship and 5 fellowship applications, participated in peer review meeting)
- Reviewer, PHIRNET (Population Health Intervention Research Network) Doctoral (n=9) and Post-Doctoral (n=6) Traineeship applications
- Reviewer, Faculty of Medicine-Alberta Health Services (Calgary) Emerging Research Team Grant competition, LOI phase.
- Member of Peer Review Committee, Alberta Innovates-Health Solutions Fellowship and Studentship applications, Spring 2011 competition

2010

- Deputy Chair and member of peer review panel, Heart and Stroke Foundation of Canada RFA: Built Environment – Population Health Intervention Research
- Reviewer, abstracts submitted for presentation at the Canadian Public Health Association annual conference (12-15 abstracts)

2009

- External reviewer, UMRF (University of Ottawa Medical Research Funds) Operating Grant competition
- Member of peer review committee, CIHR Catalyst Grant: Population and Public Health

2008

- External reviewer, Fonds québécois de recherche sur la société et la culture (FQRSC) Programme "Etablissement de nouveaux professeurs-chercheurs"
- External reviewer, SSHRC Standard Research Grants program

2007

- Member of peer review committee, Heart and Stroke Foundation of Canada RFA, Obesity and Built Environment

B. Manuscript Review

2011 Reviewer, Textbook Prospectus, *Determinants of Health in Affluent Anglo-American Countries* Oxford University Press, Canada

Prior to 2014, I participated frequently (5-10 times per year) in peer-review for scientific journals (e.g., American Journal of Epidemiology; American Journal of Public Health; Canadian Public Policy; Health Policy; Journal of Epidemiology and Community Health; Social Science and Medicine). Since taking on the role of Senior Editor with the Canadian Journal of Public Health in 2014, I have curtailed my ad hoc peer review to at most 1-2 manuscripts per year.

C. Other Committees / Service

2016: Member of Planning Committee for Canadian Association of Public Health Dentistry annual conference, Sept 30-Oct 1, 2016 in Edmonton.

2015: Member of Advisory Committee for special issue of APPLE magazine focused on the Social Determinants of Health

2015: Member of Search and Selection Committee for faculty position in population health, Dept Community Health Sciences, University of Calgary

2014 – (ongoing) Member of Alberta Health Services' Community Water Fluoridation committee

2014 – 2016 Co-Lead, Performance Metrics Portfolio, O'Brien Institute for Public Health Executive Committee, Cumming School of Medicine, University of Calgary

2013-2014 Member of Search and Selection Committee for position of Head, Department of Community Health Sciences, University of Calgary

2013 – (ongoing) Member, Academic Committee for Sustainability, University of Calgary

2013 Member of Search and Selection Committee for Assistant/Associate Professor position in the Department of Community Health Sciences, Community Rehabilitation and Disability Studies specialization.

2012-2014 President Elect, Alberta Public Health Association

2012-2013 Chair, Strategic Planning Sub-Committee, Population & Public Health Teaching Specialization, Dept Community Health Sciences, University of Calgary

- 2012-2013 Chair, Oral Exam Sub-Committee, Population & Public Health Teaching Specialization, Dept Community Health Sciences, University of Calgary
- 2011-2013 Member of Neutral Chairs Committee, Department of Community Health Sciences, University of Calgary. Chaired approx. 10 exams.
- 2011-present Member of Department Head's Executive Committee
Department of Community Health Sciences, University of Calgary
- 2010-2014 Member, PHIRNET (Population Health Intervention Research Network) Academic Activity committee.
- 2010-present Chair, Foothills Campus Sustainability Committee
Faculties of Medicine and Veterinary Medicine, University of Calgary
Note: our committee won the 2015 University of Calgary Sustainability Award for Staff Group Leadership
- 2012, 2013, 2015 Session Chair, Historical Perspectives on Public Health, History of Medicine Days Conference, March.
- 2011-2012 Co-Chair, PHIRNET (Population Health Intervention Research Network) planning committee for 2012 Summer Training Institute
- 2009-2011 Member of Graduate Education Committee (representative for Population & Public Health specialization)
Department of Community Health Sciences, University of Calgary
- 2008-2009 Member of Mentorship committee, Dr. Doreen Rabi, applicant to AHFMR Population Health Investigator Award competition (successful)
- 2008-present Departmental Eco-Champion (liaison between Dept Community Health Sciences and Office of Sustainability, University of Calgary)
- 2012-2013 Chair, University of Calgary / CME Annual Health Research Methods Short Course (note: course was not held during 2010-2011)
- 2008-2009: Co-Chair, University of Calgary / CME Annual Health Research Methods Short Course
- 2006-2007: Member of Organizing Committee
University of Calgary / CME Annual Health Research Methods Short Course
- 2006-2009: Member of Evaluation and Research Subcommittee
Calgary Health Region: Calgary Prevention of Childhood Obesity
- 2007: Judge, student oral presentation competition; Session Chair (epidemiologic

methods) Canadian Society for Epidemiology and Biostatistics Conference
(Calgary)

PROFESSIONAL DEVELOPMENT AND RELATED

- 2016 Faculty Leadership Course for Academic Staff. University of Calgary (eight 2-hour sessions)
- 2014 Community water fluoridation communications workshop, Toronto, October 17 2014.
- 2012 Introduction to Public Health Surveillance. University of Alberta School of Public Health (five days)
- 2012-13 Member, Reading group in Theory and Ethics in Population & Public Health University of Calgary
- 2012 Understanding Yourself and Others Better: leadership course for Academic Staff University of Calgary (two days + two 2-hour follow up sessions)
- 2008 Faculty Leadership Course for Academic Staff. University of Calgary (eight 2-hour sessions)
- 2008 Research Communication Workshop. Teaching and Learning Centre, University of Calgary (four half-days)
- 2007 Statistics Canada Data Users Conference, Ottawa (three days)
- 2006 Faculty Teaching Certificate. Teaching and Learning Centre, University of Calgary (five days)
- 2006 Instructional Skills Workshop. Teaching and Learning Centre, University of Calgary (four days)
- 2005 Public Policy and Administrative Governance (GOVN 390)
Athabasca Open University (semester-long undergraduate level course)

PUBLICATIONS (Trainee names are underlined)

a) Peer-reviewed articles

McLaren L, Patterson S, Thawer S, Faris P, McNeil D, Potestio M, Shwart L. Conducting research on community water fluoridation cessation and dental caries: Lessons from the field. *Submitted*.

Vanneste J, Godley J, **McLaren L**. Tackling social inequities in health: Overview and critique of the makeCalgary Equitable initiative. *Submitted*.

McLaren L, Patterson S, Thawer S, Faris P, McNeil D, Potestio M, Shwart L. Exploring the short-term impact of community water fluoridation cessation on children's dental caries: a natural experiment in Alberta, Canada. *Submitted*.

McLaren L, Singhal S. Does cessation of community water fluoridation lead to an increase in tooth decay? A systematic review of published studies. *Journal of Epidemiology and Community Health* 2016 (May 13), doi:10.1136/jech-2015-206502.

McLaren L, Patterson S, Thawer S, Faris P, McNeil D, Potestio M, Shwart L. Measuring the short-term impact of fluoridation cessation on dental caries in Grade 2 children using tooth surface indices. *Community Dentistry and Oral Epidemiology* 2016;44(3):274-282.

McLaren L, McNeil D, Potestio M, Patterson S, Thawer S, Faris P, Shi C, Shwart L. Equity in children's dental caries before and after cessation of community water fluoridation: differential impact by dental insurance status and geographic material deprivation. *International Journal for Equity in Health* 2016;15:24, DOI: 10.1186/s12939-016-0312-1.

McLaren L. Fluoridation exposure status based on location of data collection in the Canadian Health Measures Survey: is it valid? *Journal of the Canadian Dental Association (JCDA)*, in press.

Podgorny P, **McLaren L**. Public perceptions and scientific evidence for perceived harms/risks of community water fluoridation: an examination of online comments pertaining to fluoridation cessation in Calgary in 2011. *Can J Public Health* 2015;106(6):e413-e425.

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Linder J, Adair CE, Russell-Mayhew S, **McLaren L**. The experience of body dissatisfaction and body change behaviours among young adolescents in an overnight camp setting. *Journal of Outdoor Recreation, Education, and Leadership* 2012;4:27-44.

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Potestio M, Patel A, Powell C, McNeil D, Jacobson D, McLaren L. Is park/green space associated with childhood overweight in Calgary, Canada? *International Journal of Behavioral Nutrition and Physical Activity*, 2009;6:77.

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b) Other peer-reviewed papers

McLaren L, Sumar N, Barberio A, Trieu K, Lorenzetti D, Tarasuk V, Webster J, Campbell NRC. Population-level interventions in government jurisdictions for dietary sodium reduction. The Cochrane Library, Issue 11, 2015 (under review).

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c) Book chapters

McLaren L. Social and economic determinants of obesity. In: Bray GA, Bouchard C (eds). Handbook of Obesity, Volume 1: Epidemiology, Etiology, and Physiopathology. 3rd ed. Boca Raton, FL: CRC Press/Taylor & Francis Group; 2014. pp. 445-452. (invited chapter).

McLaren L, Piran N. Prevention of eating disorders through structural change: the population health framework and lessons from case studies in intensive community-based intervention. In: McVey, G., Levine M., Piran, N, and Ferguson, B (EDs.), *Prevention of eating-related disorders: Collaborative research, advocacy and policy change* (pp. 45-69). Waterloo, ON: Wilfred Laurier University Press, 2012 (invited chapter).

McLaren L, de Groot J, Adair CE, Russell-Mayhew S. Socioeconomic position, social inequality, and weight-related issues. In: McVey, G., Levine M., Piran, N, and Ferguson, B (EDs.), *Prevention of eating-related disorders: Collaborative research, advocacy and policy change* (pp. 249-267). Waterloo, ON: Wilfred Laurier University Press, 2012 (invited chapter).

McLaren L. Socioeconomic status and obesity. In: Cawley JH (eds), *Oxford Handbook on the Social Science of Obesity* (pp. 276-288). NY: Oxford University Press, 2011. (invited chapter)

McLaren L. Multi-level modeling. In SJ Best, B Radcliff (eds), *Polling America: an encyclopedia of public opinion* (pp. 457-460). Volume One: A-O. Westport, CT: Greenwood Press, 2005. (invited chapter)

McLaren L, Wardle J. Body image: a life course perspective. In D Kuh, R Hardy (eds), *A life course approach to women's health* (pp. 177-194). Oxford: Oxford University Press, 2002. (invited chapter)

d) Newspaper editorials, letters, blogs, and other non-peer reviewed

Alberga A, Russell-Mayhew S, von Ranson K, **McLaren L**, Ramos-Salas X, Sharma A. Academics: Body Shaming Health Minister (or anyone else) is not acceptable. *Calgary Herald*, June 6 2015.

McIntyre L, Shyleyko R, Nicholson C, Beanlands H, **McLaren L**. Perceptions of the social determinants of health by two groups more and less affiliated with public health in Canada. *BMC Res Notes*. 2013 Jul 1;6(1):247.

McLaren L. Social inequalities in sodium consumption? Guest blog, *Hypertension Talk* (a non-partisan web-based initiative dedicated to making the latest news, views, research and evidence related to the prevention and control of hypertension nationally and world-wide). February 13, 2013.

McLaren L, Emery JCH, McIntyre L. Debunking falsehoods about fluoride. Guest editorial column, *Calgary Sun*, February 6, 2011.

McLaren L. Poor logic for ban: Keeping fluoride narrows health gap between haves and have-nots. Guest editorial column, *Calgary Sun*, April 19, 2009.

McLaren L, Adair CE, von Ranson K, Russell-Mayhew S, de Groot J, Laverty S. et al. First do no harm (letter to the editor). *Obesity Management* 2009;5(5):249-251.

McLaren L, Kirkpatrick S, McIntyre L, Lee M, Rock M. Speak up to fix unhealthy imbalance. Guest editorial column, *Calgary Sun*, October 30, 2008.

e) Book reviews

McLaren L. Book review: Successful Societies: How Institutions and Culture Affect Health (PA Hall, M Lamont, eds). *Canadian Public Policy* 2010;36:404-406.

McLaren L. Book review: Economics for Everyone: A Short Guide to the Economics of Capitalism (J. Stanford). *Health* 2009;13:566-567.

f) Policy-relevant and technical reports

McLaren L, Thawer S, Shwart L, Potestio M, McNeil D, Faris P, Lorenzetti D, McIntyre L, Patterson S. A strategic synthesis to inform oral health surveillance in Alberta. Report prepared for Alberta Health. October 2012.

McLaren L, McIntyre L. Drinking water fluoridation in Canada: review and synthesis of published literature. Report prepared for the Public Health Agency of Canada. April 2011.

McVey G, Adair C, de Groot J, **McLaren L**, Plotnikoff R, Gray-Donald K, Collier S. Obesity and eating disorder symposium: seeking common ground to promote health. Report submitted to CIHR, 2008.

Adair CE, McVey G, de Groot J, **McLaren L**, Gray-Donald K, Plotnikoff R, Marcoux G, Linder J. Obesity and eating disorders, seeking common ground to promote health: A national meeting of researchers, practitioners, and policymakers. Discussion Document from CIHR-funded Symposium, Calgary, Alberta; 2008.

Robinson-Vollman A, **McLaren L** (evaluators), Repp J, Burka-Charles M (project personnel). "Healthy Mother, Healthy Baby" questionnaire: field test of a self-administered prenatal screening tool. Alberta Health and Wellness / Southern Alberta Child and Youth Health Network; 2006.

Potvin L, Hawe P, Gauvin L, Robitaille E, Frohlich KL, **McLaren L**, Dassa C. Inventory and linkage of databases for studying the relationships between place and health in urban settings (Phase I). Ottawa: Canadian Population Health Initiative; 2006.

Noseworthy TW, Sanmartin C, Bohm E, Conner-Spady B, DeCoster C, Dunbar M, Lorenzetti D, **McLaren L**, McGurran J. Towards establishing evidence-based benchmarks for acceptable waiting times for joint replacement surgery – Reports #1 & 2. Ottawa: Canadian Institutes of Health Research; 2005.

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McLaren L, Shiell A, Ghali L, Lorenzetti D, Rock M, Huculak S. Are integrated approaches working to promote healthy weights and prevent obesity and chronic disease? [research synthesis]. Ottawa: Health Canada; 2004.

McLaren L, Potvin L, Hayes M, Hawe P. Synthesis report: workshop on place and health. Ottawa: Canadian Institute for Health Information; 2003.

g) Presentations as Invited Speaker

McLaren L. Exploring the short-term impact of community water fluoridation cessation on children's dental caries: a natural experiment in Alberta, Canada. Canadian Dental Hygienists Association 2016 Annual General Meeting, October 22, 2016, Edmonton.

McLaren L, Patterson S, Thawer S, Faris P, McNeil D, Potestio M, Shwart L. The short-term impact of community water fluoridation cessation on children's dental caries: a natural experiment in Calgary, Canada. Presented to Alberta Health Services – Population/Public Health Leaders, Sept 16, 2015.

McLaren L, Patterson S, Thawer S, Faris P, McNeil D, Potestio M, Shwart L. The short-term impact of community water fluoridation cessation on children's dental caries: a natural experiment in Calgary, Canada. Presented to Alberta Health Services – Community Water Fluoridation Committee, Sept 18, 2015.

Thawer S, **McLaren L**. A study of the dental health impact of fluoridation cessation in Calgary: overview and lessons learned. University of Alberta Dental Hygiene Alumni Chapter, Edmonton, March 23 2015.

McLaren L. A study of the dental health impact of fluoridation cessation in Calgary: study overview. Public Health Ontario rounds, November 13, 2014.

McLaren L. A study of the dental health impact of fluoridation cessation in Calgary: overview and lessons learned. Meeting to assess the methodological and operational feasibility of a community water fluoridation cessation study in Ontario. November 14, 2014.

McLaren L. Policy options for reducing dietary sodium intake. Presented to the Ministry of Health of the Alberta government, December 18, 2012.

McLaren L. Alberta Oral Health Surveillance Project. Presented to the Ministry of Health of the Alberta government, November 1, 2012.

McLaren L, McIntyre L. Population health intervention research: basics and opportunities for conceptual advancement. *PHIRNET (Population Health Intervention Research Network) Summer Institute 2012*, Montreal, May 2012.

McLaren L. Social class, gender, and time use: implications for the social determinants of body weight? Invited presentation at Department of Population Health Research, Alberta Health Services, Calgary, April 2012.

McLaren L. Issues of inequality in population health intervention research. *PHIRNET (Population Health Intervention Research Network) Summer Institute 2010*, Winnipeg, June 2010.

McLaren L. Social class, gender, and time use: implications for the social determinants of body weight? Invited presentation at *CIHI/Statistics Canada Health Statistics Data Users Conference*, Ottawa, September 2009.

McLaren L. Understanding the social determinants of obesity and eating disorders: a population health approach. *Improving the prevention of eating-related disorders: Collaborative research, advocacy, and policy change*. Toronto; May 2008.

McLaren L. Eating disorders as a population health issue? Panel presentation/discussion on “Innovative Approaches to Eating Disorders: Theory, Research and Practice”. *Canadian Psychological Association Annual Convention*; Ottawa ON; June 2007.

McLaren L. Obesity is a social phenomenon: understanding the socioeconomic patterning of weight. *Alberta Obesity Summit*; Kananaskis AB; May 2006.

McLaren L. Connections between individuals, societies, and ecosystems: the case of obesity. *Canadian Science Writers' Association Annual Conference*; Jasper AB; June 2005.

McLaren L. Are integrated, whole-population approaches working to promote healthy weights and prevent obesity and chronic disease? A review and synthesis of the literature with recommendations for policy and decision makers. *Health Canada Policy Forum #49: Integrated Approaches to Chronic Disease Prevention: The Social Epidemiology of Obesity*; Ottawa; November 2004.

McLaren L. The epidemiology of body dissatisfaction. *Body Image: Community and Public Health Perspectives in the UK*; London (UK); April 2002.

McLaren L. Body image: a life course perspective. *Society for Social Medicine and International Epidemiology Association Conference*; Oxford (UK); September 2001.

h) Conference Presentations

McLaren L, Singhal S. Does community water fluoridation cessation affect tooth decay? A systematic review. Verbal presentation accepted for 2016 AADR [American Association of Dental Research]/CADR [Canadian Association of Dental Research] Annual Meeting, Los Angeles, California, March 16-19, 2016. (presenter: Dr. S. Singhal).

McLaren L, Patterson S, Thawer S, Faris P, McNeil D, Potestio M, Shwart L. The short-term impact of community water fluoridation cessation on children's dental caries: A natural experiment in Calgary, Canada. Verbal presentation at the Canadian Association of Public Health Dentistry conference, Toronto, September 2015.

McLaren L, Patterson S, Thawer S, Faris P, McNeil D, Potestio M, Shwart L. Measuring the short-term impact of fluoridation cessation on dental caries in Grade 2 children using tooth surface indices. Verbal presentation at the Canadian Association of Public Health Dentistry conference, Toronto, September 2015. (presenter: Dr. S. Patterson)

McLaren L, McNeil D, Potestio M, Patterson S, Thawer S, Faris P, Shi C, Shwart L. Children's dental caries in Calgary, Canada before and after cessation of community water fluoridation: A focus on socio-economic equity. Verbal presentation at the *Canadian Association of Public Health Dentistry* conference, Toronto, September 2015.

Barberio A, **McLaren L**, Sumar N, Lorenzetti D, Campbell N, Tarasuk V, Trieu K, Webster J. Effectiveness and equity of national interventions to reduce salt (preliminary findings). Presented as part of international symposium, "Innovation and Advocacy on Salt Reduction". *International Society for Behavioural Nutrition and Physical Activity (ISBNPA)* conference, Edinburgh, June 2015.

McLaren L. Fluoridation exposure status based on location of data collection in the Canadian Health Measures Survey: Is it valid? Verbal presentation at *Canadian Association of Public Health Dentistry conference*, Saskatoon, September 2014.

McLaren L. Short-term impact of fluoridation cessation in Calgary on child oral health and health equity: study overview. Verbal presentation at *Canadian Association of Public Health Dentistry conference*, Saskatoon, September 2014.

McLaren L. Socio-economic inequities in dietary sodium consumption among Canadian adults. Verbal presentation at *Canadian Research Data Centre Network (CRDCN) National Conference*, Waterloo ON, October 2013.

Thawer S, **McLaren L**, Shwart L, Potestio M, McNeil D, Faris P, Lorenzetti D, McIntyre L, Patterson S. A strategic synthesis to inform oral health surveillance in Alberta. Report prepared for Alberta Health. Verbal presentation at the *Canadian Association of Public Health Dentistry national conference*, Charlottetown PEI, September 2012.

McLaren L, Emery JCH. Drinking water fluoridation and oral health inequalities in Canadian children. Verbal presentation at *Canadian Public Health Association Conference*, Edmonton, June 12 2012.

Dutton DJ, **McLaren L**. Correcting self-reported BMI using a non-linear equation. Verbal presentation at *Canadian Public Health Association Conference*, Edmonton, June 2012.

McLaren L, Zarrabi M, Dutton D, Auld MC, Emery JCH. Child care: Implications for overweight/obesity in Canadian children? *Can J Diabetes* 2011;35:2.

Potestio M, **McLaren L**. Family social environment and weight status of Canadian children: Exploring the role of gender. Verbal presentation at the 2nd *Canadian Obesity Student Meeting*, Ottawa, Ontario June 9-12th, 2010.

Dutton DJ, McLaren L. A counterfactual analysis of regional variation in Canadian body mass index. Verbal presentation at the 2nd *Canadian Obesity Student Meeting*, Ottawa, June 2010.

McIntyre L, Population & Public Health Specialisation Group (**McLaren L**, Co-I). Closing the Social Determinants of Health (SDOH) Paradigm Gap: A synthesis of views held by SDOH sympathizers and SDOH-neutral volunteers. *Canadian Public Health Association Centennial Conference*, Toronto, June 2010.

McLaren L. Still DA. Understanding the association between socioeconomic status and body mass index over time in the Canadian working-age population. Verbal presentation at *CIHI/Statistics Canada Data Users Conference*, Ottawa, September 2008.

Potestio M, Patel A, Powell C, McNeil D, Jacobson D, McLaren L. Is park/green space associated with childhood overweight in Calgary, Canada? Verbal presentation at the 1st *Canadian Obesity Student Meeting*. Quebec, QC, June 2008.

McVey G, Adair C, de Groot J, **McLaren L**, Plotnikoff R, Gray-Donald K, Collier S, de Groh M. Obesity and Eating Disorders: Seeking Common Ground To Promote Health. Findings from a symposium with researchers, clinicians and policy makers. Panel Discussion at the *Canadian Association for Health Services and Policy Research Conference on Bridging Silos*. Gatineau, QC, May 2008.

Linder J, McLaren L, Russell-Mayhew S, Adair CE. Bridging the concept-measurement divide: a review of concepts and assessment tools in the body image literature. Poster presentation at the *Academy for Eating Disorders International Conference*. Seattle, May 2008.

Linder J, McLaren L, Russell-Mayhew S, Adair CE. Body dissatisfaction and weight change strategies in adolescent boys and girls: mechanisms of peer influence. Poster presentation at the *Academy for Eating Disorders International Conference*. Seattle, May 2008.

Robson PJ, **McLaren L**, Lo Siou G, Csizmadi I, Bryant HE. The epidemiology of weight perception: perceived versus self-reported actual weight status among Albertan adults. Verbal presentation at the *Canadian Society for Epidemiology and Biostatistics Conference*; Calgary; May 2007.

Biel R, Friedenreich C, Robson P, Csizmadi I, **McLaren L**, Faris P, Cook L, Courneya K, Magliocco A. Dietary patterns and the risk for endometrial cancer: the use of principal components analysis. Poster presentation at the *Canadian Society for Epidemiology and Biostatistics Conference*; Calgary; May 2007.

McLaren L, Beck CA, Patten SB, Adair CE. A population-based study of the relationship between body mass index and mental health. Poster presentation at the *Alberta Mental Health Research Showcase*; Banff; November 2006.

McLaren L, Godley J. The relationship between social class and body mass index among Canadian adults: results from the Canadian Community Health Survey. Poster presentation at *North American*

Association for the Study of Obesity Annual Meeting; Boston; October 2006. [*Obesity* 2006;14(suppl):A259]

McLaren L. Socioeconomic status and obesity: an updated review of the literature. Poster presentation at *North American Association for the Study of Obesity Annual Meeting*; Vancouver; October 2005. [*Obesity Research* 2005;13(suppl):A94]

Potestio M, **McLaren L**, Robinson-Vollman A, Doyle-Baker PK. Childhood obesity: perceptions held by the public in Calgary, Canada. Poster presentation at *North American Association for the Study of Obesity Annual Meeting*; Vancouver; October 2005. [*Obesity Research* 2005;13(suppl):A94-A95]

McLaren L. The population health framework, and interventions to prevent obesity and chronic disease: can these be integrated? Poster presentation at *Confronting Obesity: Research, Policy, and Practice Symposium*; Edmonton; October 2004.

McLaren L, Bow J. The distribution and quality of public playgrounds across socioeconomic strata in Calgary. Poster presentation at *Confronting Obesity: Research, Policy, and Practice Symposium*; Edmonton; October 2004.

McLaren L, Shiell A, Rock M, Lorenzetti D, Ghali L. Integrated approaches to the prevention of obesity and chronic disease: a policy-oriented synthesis research. Verbal presentation at the *Canadian Association for Health Services and Policy Research Conference*; Montreal; May 2004.

Southern D, **McLaren L**, Hawe P, Knudtson ML, Ghali WA. Individual-level and neighbourhood-level income measures: agreement and association with outcomes in a cardiac disease cohort. Verbal presentation at the *Society of General Internal Medicine Annual Conference*; Chicago; May 2004. [*Journal of General Internal Medicine* 2004;19(suppl 1):168]

McLaren L, Perry R, Carruthers-Roe L, Hawe P. Development of an indicator of community print media reputation in Calgary, Canada. Poster presentation at the *American Public Health Association Annual Meeting*; San Francisco; November 2003. Abstract available online at: http://apha.confex.com/apha/131am/techprogram/paper_69785.htm

McLaren L, Bow CJD, Hawe P. Distribution by disadvantage? Liquor stores and fast food restaurants in Calgary, Canada. Poster presentation at the *American Public Health Association Annual Meeting*; San Francisco; November 2003. Abstract available online at: http://apha.confex.com/apha/131am/techprogram/paper_70023.htm

McLaren L, Gauvin L. Does the 'average size' of women in the neighbourhood influence a woman's likelihood of body dissatisfaction? Verbal presentation at the *Academy for Eating Disorders Annual Conference*; Boston; April 2002.

McLaren L, Kuh D. Positive and negative body-related comments and their relationship with body dissatisfaction in middle-aged women. Poster presentation at the *Academy for Eating Disorders Annual Conference*; Boston; April 2002.

McLaren L, Gauvin L. Body dissatisfaction as a function of individual and neighbourhood affluence. Poster presentation at the *Annual Conference of the Society of Behavioral Medicine*; Seattle; March 2001.

McLaren L, Gauvin L. The cumulative impact of overweight on women's body dissatisfaction. Poster presentation at the *Academy for Eating Disorders Annual Conference*; Vancouver; May 2001.

McLaren L, Gauvin L, Steiger H. A two-factor model of disordered eating. Verbal presentation at the *Academy for Eating Disorders Annual Conference*; New York; May 2000.

McLaren L, Gauvin L, White DR. Excessive commitment to exercise and the relationship between perfectionism and deviant eating: a case of moderation or mediation? Poster presentation at the *Annual Conference of the Society of Behavioral Medicine*; San Diego; March 1999.

i) Other Presentations

Rock M, **McLaren L**. Population/public health and critical theory. Pre-conference workshop (3 hours) delivered at *Public Health 2014* (the Canadian Public Health Association's Annual Conference), May 26 2014. This workshop was fully subscribed.