Personal Information

Current Employer

Department of Economics University of Waterloo 200 University Ave. Waterloo, ON N2L 3G1 phone 519-888-4567 ext. 43162 ljcurtis@watarts.uwaterloo.ca

Citizenship: Canadian

Education:

Ph.D. (Economics), McMaster University, Hamilton, Ontario, 1998

Thesis: "An Investigation of the Health Status of Mothers and Children in Canada." Advisors: Professors Martin Dooley, David Feeny, Lonnie Magee and Dr. Ellen Lipman

M.A. (Economics), McMaster University, Hamilton, Ontario, 1993

B.Sc. Honours (Economics), Trent University, Peterborough, Ontario, 1992

Registered Nurse (Nursing Diploma), Durham College, Oshawa, Ontario, 1981

Academic Experience:

Full Professor, Department of Economics, University of Waterloo, Waterloo ON, 2011-**Associate Professor**, Department of Economics, University of Waterloo, Waterloo, ON, 2005 - 2011 **Assistant Professor**, Department of Community Health and Epidemiology (cross-appointed Department of Economics), Dalhousie University, Halifax, NS, 1998 – 2002

Professional Experience:

Associate Director, Applied Research and Analysis Division, Health Canada, Ottawa, ON, 2002 – 2005

Economist, Efficiency and Alternative Energy Branch, Natural Resources Canada, Ottawa, ON, 1993 - 1994

Registered Nurse, Intensive Care, St. Joseph's Hospital, Peterborough, ON, 1985 - 1993

Registered Nurse, Critical Care, Oshawa General Hospital, Oshawa, ON, 1985

Registered Nurse, Bone Marrow Transplants, Princess Margaret Hospital, Toronto, ON, 1981 - 1984

Other Experience

Part-time Instructor, Department of Economics, McMaster University, Hamilton, ON, 1997-1998 **Research Assistant**, Department of Economics, McMaster University, Hamilton, ON, 1995-1998 **Teaching Assistant**, Department of Economics, McMaster University, Hamilton, ON, 1992-1996

Research Interests:

Well-being of seniors; retirement; poverty; child and maternal health; relationships between public policy, socioeconomic status, health and health-care utilization, particularly for marginalized populations; equity with respects to income, gender, health, health-care utilization, and public policy.

Fellowships and Awards:

International Congress of Actuaries (ICA) Best Paper Award – Demographic Change and Longevity for "Population Structure and Asset Values" \$750 (500 Euro) with Stephen Bonnar, Miguel Leon-Ledesma, Jaideep Oberoi, Kathleen Rybzynski, Mark Zhou.

Canada Research Chair in Health Economics and Technology, 2005 -2009

Best Comparative Article at the 2009 APPAM Conference "Economic Mobility, Family Background, and the Well-Being of Children in the United States and Canada" with Miles Corak and Shelley Phipps

Clinical Scholar Award, Faculty of Medicine, Dalhousie University, 2002-2007 (resigned)

Visiting Fellow, Economics Research Program, Research School of Social Sciences, Australia National University, Summer 1999

SSHRC Post-Doctoral Fellowship (declined as accepted employed), 1998

SSHRC Doctoral Fellowship, 1994 -1998

Canadian Institute for Advanced Research's General Motors Doctoral Completion Fellowship, 1998

Canadian Institute for Advanced Research Doctoral Studentship, 1997-2001

McMaster Graduate Scholarship, 1994 -1998

Canadian International Labour Network Research Fellowship, 1997, 1998

Centre for Health Economics and Policy Analysis Summer Studentship, 1996

Ontario Graduate Scholarship (declined - accepted employment), 1993 -1994

McMaster University Graduate Scholarship, 1992 -1993

Trent University Scholarship, 1991 -1992

Champlain College Tutor's Fellowship, 1990 -1991

Research Funding since 2000 (Principal Investigator unless otherwise noted):

CIA "Long-Term Care in Canada" (Co-PI Curtis/Andrews), 2022 \$20,000

CIA "Universal Basic Income" (PI Curtis, CI Andrews) 2020, \$10,000

SOA Travel grant to present at Living to 100 Conference, January 2020, \$2,175

CIA "Alone Stage of Retirement" (PI Curtis, CI Andrews) 2019, \$15,000

SOA "Population Aging, Implications for Asset Values, and Impact for Pension Plans" (Doug Andrews PI – I am Deputy Director of Project). \$25,000 USD

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Canadian Frailty Network "More-2-Eat: Phase II. PI Heather Keller, UW (52413-10005) 2018-\$142,000

RBC Retirement Research Undergraduate Fellowship funding for student to write a Lit Review on The Alone Stage of Retirement -2016 - \$9,800

SSHRC Partnership Development Grant competition (890-2014-0042) "Population Aging, Implications for Asset Values, and Impact for Pension Plans: An International Study Population (Doug Andrews PI – Curtis - Deputy Director of Project) – 2015 – 2018 – \$200,000

More-2-Eat: Nutrition care pathway and optimized protein supplementation for malnourished elderly patients. PI Heather Keller, UW - 2015-2017 - \$958,000 + \$240,000 in-kind

RBC Retirement Research Undergraduate Fellowship funding for student to write a Lit Review on Female Baby Boomers and Retirement (Co-Investigator - Kathleen Rybczynski) - 2015 - \$9,800

Population Change and Lifecourse Strategic Knowledge Cluster funding "Female baby boomers head into retirement: Are they ready?" Research Synthesis Paper and Policy Brief (Co-Investigator - Kathleen Rybczynski) - 2014 - \$10,000

Manulife Insurance "Gaps in Health Insurance in Canada" \$32,500, 2011

SSHRC "Women's health and the new social paradigm in Canada" \$77,537, 2008-2012

SSHRC "The Impact of Market Structure on Health" *Co-Investigator* (PI Kathleen Rybczynksi, University of Waterloo) \$37,825, 2008-2012

CIHR "Policy Drivers of Food Insecurity in Canada 1994-2006" *Co-Investigator*, (PI Lynne McIntyre, University of Calgary) \$300,000 2008-2011

Canada Research Chair in Health Economics and Technology, \$500,000 2005-2009

Canada Foundation for Innovation and the Ontario Innovation Trust and the University of Waterloo, \$87,228 for the Waterloo Health Economics Data Lab 2005-2009

University of Waterloo/SSHRC internal funding "Changing Family Status and Poverty" \$5,500

University of Waterloo/SSHRC internal funding "Social assistance policy and Maternal well-being" \$5,000.

Lori Curtis, Ph.D. Page 4 of 18 Curriculum Vitae January 2023

Clinical Scholar Award, \$405,000 over five years Faculty of Medicine, Dalhousie University, 20022007 (declined as left Dalhousie University)

CIHR "Social Assistance and Health" \$85,000 2002 – 2003.

CIHR "Changing Times in Canada: Are there sex differences in health status and are they converging or diverging over time with changing trends in labour, social and economic roles of men and women?" \$50,000 New Perspectives on Gender and Health - Retraining Grants, Institute for Gender and Health, 2002-2003

"Trade Agreements, the Health Care Sector, and Women's Health" \$25,000 Status of Women Canada (Co-Principal Investigator - Teresa Cyrus)

CIHR "Workshop on Teenage Sexuality" \$10,000 Institute of Human Development and Child and Youth Health, (Co-Principal Investigator - Don Langille), 2002

Nova Scotia Health Research Foundation "Too Much or Too Little? Health Care Utilization in Nova Scotia" \$59,342 (Co-Investigators - David MacLean and Shelley Phipps) 2001-2004

Nova Scotia Health Research Foundation "Teenage Pregnancy in Nova Scotia: An Assessment of Community Related Factors and Short Term Financial Costs" *Co-Investigator* \$29,966 (Principal Investigator - Don Langille, Dalhousie University), 2001 -2002

Nova Scotia Health Research Foundation, "Poverty, Policy and the Health of Children in the Maritimes: A Comparative Micro-data Analysis" \$26,962 *Co-Investigator* – (Principal Investigator - Shelley Phipps, Dalhousie University) from the 2001 -2003

"Child Well-being in Canada and the United States: A Statistical Portrait" \$21,762 (Co-Principal Investigator - Shelley Phipps, Dalhousie University), for Family and Labour Studies Statistics Canada, 2001

"The Economic Evaluation of Primary Care: A Review of the Relevant Literature" \$3510 from the Nova Scotia Department of Health, 2001

"Social Inclusion/Exclusion of Children in Canada and the United States" (Co-Principal Investigator Shelley Phipps, Dalhousie University) \$7,000 from the Laidlaw Foundation, 2000-2001

"Labour Market Stress, Parenting Style and Child Health" (Co-Principal Investigator Peter Burton and Shelley Phipps, Dalhousie University). \$5,000 from Intramural grants Faculty of Medicine, Dalhousie University, 2000

National Health Research Development Program / Canadian Institutes of Health Research "The effects of social and employment policies on the health status and health service utilization of mothers and children" (Co-Principal Investigator Shelley Phipps, Dalhousie University) \$56,615.00, 1999-2002

Publications -

Andrews, Douglas, Stephen Bonnar, *Lori J. Curtis*, Jaideep S. Oberoi, Aniketh Pittea and Pradip Tapadar (2002) "Impact of the choice of risk assessment time horizons on defined benefit pension schemes" Annals of Actuarial Science; 16(2): 214-242 (published online June 9, 2021).

Curtis, Lori J and Douglas Andrews (2020) "How Amending Old Age Security Would Improve the State of Canadian Women Living in the Alone State of Retirement" How Amending Old Age Security Would Improve the State of Canadian Women Living in the Alone Stage of Retirement (soa.org)

Andrews, Douglas and *Lori J Curtis* (2020) "Health and Social Care Analysis Regarding the State of Canadian Women Living in the Alone Stage of Retirement" <u>Health and Social Care Analysis</u> Regarding the State of Canadian Women Living in the Alone Stage of Retirement (soa.org)

Keller, Heather, Jill Morrison Koechl, Celia Laur, Helen Chen, *Lori Curtis*, Joel A Dubin, Leah Gramlich, Sumantra Ray, Renata Valaitis, Yang Yang, Jack Bell "More-2-Eat implementation demonstrates that screening, assessment and treatment of malnourished patients can be spread and sustained in acute care; a multi-site, pretest post-test time-series study" Clinical Nutrition (in press) (online 2020/10/6).

McNicholl, Tara, *Lori Curtis*, Joel A Dubin, Marina Mourtzakis, Roseann Nasser, Manon Laporte, Heather Keller "Handgrip strength predicts length of stay and quality of life in and out of hospital" Clinical Nutrition; 2020: 39(8):2501-09

Keller, Heather H, Renata Valaitis, Celia V Laur, Tara McNicholl, Yingying Xu, Joel A Dubin, Lori Curtis, Suzanne Obiorah, Sumantra Ray, Paule Bernier, Leah Gramlich, Marilee Stickles-White, Manon Laporte, Jack Bell "Multi-site implementation of nutrition screening and diagnosis in medical care units: success of the More-2-Eat project" Clinical Nutrition, 2019: 38(2): 897-905

Keller, Heather H, Yingying Xu, Joel A Dubin, *Lori Curtis*, Celia V Laur, Jack Bell, For the More, Eat Team "Improving the standard of nutrition care in hospital: Mealtime barriers reduced with implementation of the Integrated Nutrition Pathway for Acute Care." Clinical nutrition ESPEN; 2018 (28):74-79 (this article was published in Dec 2018 and not reported in the 2018 APR).

Lori Curtis, Ph.D. Page 6 of 18 Curriculum Vitae January 2023

Curtis Lori J, Valaitis R, Laur C, McNicholl T, Nasser R, Keller H. "Low food intake in hospital: patient, institutional, and clinical factors." Applied Physiology, Nutrition, and Metabolism 43 (12), 1239-1246

Curtis LJ. An economic perspective on the causal explanations for the socioeconomic inequalities in health. Rev Panam Salud Publica. 2018;42:e53. https://doi.org/10.26633/ RPSP.2018.53

McNicholl T, Keller H, Dubin J, *Curtis LJ*, Mourtzakis M, Nasser R, Laporte M. "Handgrip strength, but not 5m walk, is a useful functional measure to add to clinical nutrition Assessment". Nutr Clin Practice 2018;1-8.

Laur C, *Curtis LJ*, Dubin J, McNicholl T, Valaitis R*, Douglas P, Bell J, Bernier P, Keller H. "Nutrition care after discharge from hospital: an exploratory analysis from the More-2-Eat study." Healthcare. 2018; 6(1): 9

Laur CV, Keller HH, *Curtis LJ*, Douglas P, Murphy J, Ray S. "Comparing hospital staff nutrition knowledge, attitudes, and practices before and 1 year after improving nutrition care: results from the More-2-Eat Implementation Project." J Parenter Enteral Nutr. 2018; 42(4): 786-796.

Curtis, Lori J, Paule Berier, Khursheed Jeejeebhoy, Johane Allard, Donald Duerksen, Leah Gramlich, Mannon Laporte, Heather Keller (2017) "Costs of hospital malnutrition" Clinical Nutrition 36(5):1391–1396.

Celia V. Laur; Heather H. Keller; *Lori J Curtis*; Pauline Douglas; Joseph Murphy; and Sumantra Ra (2018) "Comparing Hospital Staff Nutrition Knowledge, Attitudes, and Practices Before and 1 Year After Improving Nutrition Care: Results from the More-2-Eat Implementation Project" Journal of Parenteral and Enteral Nutrition, 42(4):786-796.

Curtis, Lori J. and Umber Dube: Demographics, Debt, and Practice Intentions of Medical Residents Training in Canada, 41(s1), August 2015, pp. 138-149

Curtis, Lori and Rybczynski, Kate (2015) "Are Female Baby Boomers Ready for Retirement?," *Population Change and Lifecourse Strategic Knowledge Cluster Discussion Paper Series*: Vol. 3: Iss. 1, Article 3. Available at: http://ir.lib.uwo.ca/pclc/vol3/iss1/3

Curtis, Lori J (2014) "Smoking, Socioeconomic Status and Health", in Sari, Nazmi (editor) <u>Smoking</u> <u>Restrictions, Risk Perceptions and Its Health and Environmental Impacts,</u> Nova Science Publishers, Inc New York

Curtis, Lori J and Kate Rybczynski, "Exiting Poverty: Does Sex Matter?" Canadian Public Policy, 40(2):126-142

Lori Curtis, Ph.D. Page 7 of 18 Curriculum Vitae January 2023

Rybczynski, Kate and *Lori J Curtis* "Can market structure explain cross-country differences in health?" Farmeconomia: *Health economics and therapeutic pathways*, Vol. 14 No.1, 2013.

Eljdupovic, Gordana, Terry Mitchell, *Lori J Curtis*, Rebecca Bromwich, Alison Granger-Brown, Courtney Arseneau and Brooke Fry (2013) Incarcerating Aboriginal Mothers: A cost too great?" In Incarcerated Mothers: Oppression and Resistance Eds. Gordana Eljdupovic and Rebecca Jaremko Bromwich Demeter Press

Curtis, Lori J (2011) "Child Poverty Trends in Canada and the UK" in <u>Social Statistics</u>, <u>Poverty and Social Exclusion Perspectives from Quebec</u>, <u>Canada and Abroad</u> Edited by Guy Fréchet, Danielle Gauvreau, Jean Poirier, University of Montreal Press, Montreal.

Corak, Miles; *Lori J Curtis* and Shelley Phipps (2011) "Economic Mobility, Family Background, and the Well-Being of Children in the United States and Canada" in <u>Persistence, Privilege, and Parenting The Comparative Study of Intergenerational Mobility</u> Edited by Timothy M. Smeeding Robert Erikson, Markus Jäntti, Russell Sage Foundation, NY (also IZA working paper No. 4814) Awarded Best Comparative Article at the 2009 APPAM Conference.

Curtis Lori J and Joann Kingston-Riechers (2010) "The GST and the Family: Evaluating the welfare effects of the GST" Canadian Public Policy 36(4):503-520

Curtis Lori J (2009) "Socio-economic status and the health and well-being of Canadian youths" in Adolescent Health in Canada. Edited by William Boyce, McGill-Queens University Press

Curtis, Lori J and William MacMinn (2008) "Twenty-five years of Health Care Utilization in Canada" to Canadian Public Policy, 34(1):65-87

Curtis, Lori J (2007) "Socioeconomic Status and Human Capital: Recent Canadian Evidence" in <u>Fulfilling Potential, Creating Success: Perspectives on Human Capital Development.</u> Edited by Arthur Sweetman, Ron Saunders and Garnett Picot, McGill-Queen's University Press

Fell, Deshayne B, George Kephart, *Lori J. Curtis*, Kelly Bower, Nazeem Muhajarine, Robert Reid, Leslie Roos (2007) "The Relationship Between Work Hours and Utilization of General Practitioners in Four Canadian Provinces" *Health Services Research*, 42(4):1483-1498

Curtis, Lori J (2006) "Snapshots of Health Care Utilization in Canada: 1978 to 1998: Is the picture changing?" in Health Services Restructuring in Canada: New Evidence and New Directions Edited by Charles Beach, Richard Chaykowski, Sam Shortt, France St-Hilaire, and Arthur Sweetman, McGillQueen's University Press, Montreal, Quebec

Lori Curtis, Ph.D. Page 8 of 18 Curriculum Vitae January 2023

Curtis, Lori J and Michael Pennock (2006) Social Assistance, Lone-parents and Health: What We Do and Don't Know Canadian Journal of Public Health, 97(s3):4-10

Crossley, Thomas F. and *Curtis, Lori J.* (2006) "Child Poverty in Canada" *Review of Income and Wealth*, 52(2):237-260

Kozyrskyj AL, *Lori J. Curtis* and Clyde Hertzman (2006) "Taking Different Approaches to Child Policy" In <u>Healthier Societies: From Analysis to Action</u>, Edited by Jody Heymann, Clyde Hertzman, Morris L. Barer, and Robert G. Evans (Editors) pp. 348-380 Oxford University Press, New York.

Dunn, James R, Katherine L. Frolich, Nancy Ross, *Lori J Curtis*, and Claudia Sanmartin (2006) "Approaches to Child Policy Role of Geography in Inequalities in Health and Human Development" In <u>Healthier Societies: From Analysis to Action</u>, Edited by Jody Heymann, Clyde Hertzman, Morris L. Barer, and Robert G. Evans pp. 237-263 Oxford University Press, New York.

Curtis, Lori J and Shelley Phipps (2004) "Social Transfers and the Health Status of Mothers in Norway and Canada" Social Science and Medicine, 58(12):2499-2507.

Curtis, Lori, Martin Dooley and Shelley Phipps (2004) "Child Well-Being and Neighbourhood Quality: Evidence from the Canadian National Longitudinal Survey of Children and Youth" *Social Science and Medicine*, 58(10):1917-1927.

Elgar, F. J., Waschbusch, D. A., McGrath, P. J., & Stewart, S. H, *Curtis, L. J.* (2004) "Mutual Influences on Maternal Depression and Child Adjustment Problems", *Clinical Psychology Review*, 24(4):441-459.

Elgar, F. J., Waschbusch, D. A, McGrath, P. J., & Stewart, S. H., *Curtis, L. J.*, (2004) "Temporal relations in maternal mood and disruptive child behaviour. *Journal of Abnormal Child Psychology*, 237

Elgar, F. J., *Curtis, L. J.*, McGrath, P. J., Waschbusch, D. A., and Stewart, S. H (2003). "Antecedent consequence conditions in maternal mood and child behavioural problems: A four-year cross-lagged study" *Journal of Clinical Child and Adolescent Psychology*, 32(2):362-374.

Langille DB, *Curtis LJ*, Hughes J, Tomblin Murphy G. (2003) "Association of socioeconomic factors with health risk behaviours among high school students in rural Nova Scotia." *Can J Pub Health*, 94(6):442-447.

Langille D, and *Curtis LJ* (2003) "Factors associated with sexual intercourse before age 15 in Nova Scotia female adolescents." *Can J Hum Sexual*, 11:91-99.

Burton, Peter, Shelley Phipps and *Lori Curtis* (2002) "All in the Family: A Simultaneous Model of Parenting Style and Child Conduct," *American Economic Review, Papers and Proceedings*, 92(2):368-372.

Curtis, Lori J., (2001) "The Health Status of Lone Mothers" Canadian Public Policy, 27(30):334 356. Curtis, Lori J, Martin Dooley, Ellen Lipman and David Feeny, (2001) "The Role of Permanent Income and Family Structure in the Determination of Child Health in the Ontario Child Health Study." Health Economics, 10(4):287-302

Dooley, M.D., *Lori J Curtis*, Ellen Lipman and David Feeny, (1998) "Child Psychiatric Problems, Poor School Performance and Social Problems: The Roles of Family Structure and Low Income in Cycle One of the National Longitudinal Survey of Children and Youth." In <u>Labour Markets</u>, <u>Social Institutions</u>, and the Future of Canada's Children. Edited by Miles Corak, Statistics Canada.

Dooley, Martin D, *Lori J Curtis*, Ellen L. Lipman and David H. Feeny, (1998) "Child Health and Family Socioeconomic Status." *Policy Options*, September, pp. 13-18.

Other

Published Abstracts

Keller H, Xu Y, Laur C, Curtis L, Dubin J, Bell J. Improving the standard of care and reducing mealtime barriers to food intake in the More-2-Eat study. Canadian Nutrition Society Scientific Abstracts from the 9th Annual Scientific Meeting. Appl Physiol Nutr Metab 2018;43 (4 (Suppl. 1)): S19.

Presentations by More2Eat study team

Laur C, Keller H, Curtis L, Douglas P, Murphy J, Sumantra R. Nutrition knowledge, attitude and practices of hospital staff, before and after 1 year of improving nutrition care: Results from the More-2- Eat project. Waterloo Wellington Clinical Research and Quality Improvement Symposium, Kitchener, May 31, 2017.

McNicholl T, Keller H, Laur C, Valaitis R, Dubin J A, Mourtzakis M, Curtis L, Nasser R, Laporte, M. The More-2-Eat project: associations between measures of frailty and nutritional status in patients at nutritional risk. Symposium on Aging Research, Waterloo, May 5, 2017. Posters by More2Eat study team

Morrison J, Laur CV, Ebad M, Dubin JA, Chen H, Curtis LJ, Bell JJ, Gramlich LM, Keller HH. More-2- Eat Phase 2: Developing a self-serve registry to track nutrition care in hospitals. 5th National Canadian Frailty Network Conference, Toronto, ON; Sept 20/21, 2018.

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Keller H, Xu Y, Laur C, Curtis L, Dubin JA, Bell J. Improving the standard of care and reducing mealtime barriers to food intake in the More-2-Eat study. Canadian Nutrition Society Annual Meeting, Halifax, NS; May 3-5 2018.

McNicholl T, Keller H, Laur C, Valaitis R, Dubin JA, Mourtzakis M, Curtis L, Nasser R, Laporte M. The More-2-Eat project: associations between measures of frailty and nutritional status in patients at nutritional risk. Canadian Nutrition Society, Montreal, QC; May 25-27, 2017.

McNicholl T, Keller H, Valaitis R, Laur C, Laporte M, Nasser R, Dubin JA, Mourtzakis M, Curtis, L. The More 2 Eat project: Acute care patient quality of life. Canadian Nutrition Society, Montreal, QC; May 25-27, 2017.

Reports & Project Deliverables (sole authored unless stated):

"The Direction of Long-Term Care in Canada." Confidential Report for Canadian Institute of Actuaries. Douglas Andrews and Lori J Curtis (Principle Investigators); Karen El Hajj and Paul Stolee (Co-Investigators).

"Challenges Faced by Canadian Women in the Alone Stage of Retirement" with Douglas Andrews. Canadian Institute of Actuaries, Research Papers https://www.cia-ica.ca/docs/default-source/research/2021/rp221114e.pdf.

"Health Economics and Public Health" Report submitted to Canadian Institutes of Health Research – Institute of Population and Public Health, Canadian Public Health Initiative and the Canadian Public Health Agency – examining the role of Economics in Public Health – for Institute of Population and Public Health and Canadian Institutes for Health Research, January, 2013.

"Canada, first nations have a road map. It was the Kelowna Accord" with Terry Mitchell, Contributed to The Globe and Mail, Published Friday, Jan. 11, 2013.

"Cost of Chronic Illness for seniors: are there gaps in insurance coverage?" report submitted to Manulife Insurance Waterloo, Ontario, August 2011

"Can going to the PROM answer our dreams?" report on the Symposium on Measures of Health Outcomes to Improve Performance, Value and Productivity, submitted to BC Health, December 31, 2010

"Policies and practices for improving healthcare systems' efficiency" to Health Policy Research Division, Health Canada, 2009.

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'Review of Value-For-Money Evaluation' for the Centre of Excellence for Evaluation, Results-based Management Directorate, Treasury Board of Canada Secretariat, Government of Canada, 2008.

Report on IRMACS "Modeling the Demand for Healthcare" for Ministry of Health, British Columbia, 2007.

"Comment on Institute for Work & Health, International Workshop on "Developing Good Practice in the Economic Evaluation of Workplace Interventions for Health and Safety", 2006

"Trade Agreements, the Health Care Sector, and Women's Health" Status of Women Canada, with Teresa Cyrus, March 2003.

"Primary Health Care" for the Baltic Economic Management Training Project, Canadian International Development Agency (CIDA) September 2002.

"Health, Health Care and Equity" for the Baltic Economic Management Training Project, Canadian International Development Agency (CIDA) March 2002.

"Child Well-Being in Canada and the United States: A Statistical Portrait" to Division of Family and Labour Studies, Statistics Canada with Shelley Phipps, 2002.

"Does Mother or Father Know Best? An Assessment of Parent/Child Agreement in the Canadian National Longitudinal Survey of Children and Youth" to Statistics Canada's Family and Labour Studies Division with Martin Dooley and Shelley Phipps, 2001.

"Social Inclusion/Exclusion of Children in Canada and the United States" to the Laidlaw Foundation with Shelley Phipps, 2001.

"The Economic Evaluation of Primary Care: A Review of the Relevant Literature" with JoAnn Kingston-Riechers to the Nova Scotia Department of Health, Performance Monitoring and Evaluation Division, 2001,

"The missing link between income and child health and well-being: Are we measuring income adequately?" with Shelley Phipps to Human Resources Development Canada, 2000.

Curtis, Lori (2000) Review of "Wasting Away: The Undermining of Canadian Health Care" <u>Health and Canadian Society</u>, Volume 6(1) pp. 169-171

Presentations (2010 - present):

"Challenges faced by Canadian Women in the alone stage of retirement" act^{22} Canadian Institute of Actuaries Annual Conference, Virtual Conference, June 16 - 17, 2022

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- "Covid-19: Setting the Stage for Basic Minimum Income" (with Doug Andrews) CIA Annual Conference, Virtual, June 15-18, 2021.
- "Population aging, implications for asset values, pension plans, and social safety nets" (with Drs. Doug Andrews and Stephen Bonnar, Statistics). Presented at the Canadian Institute of Actuaries Annual Virtual Conference, November 3, 2020.
- "Import Exposure and Health Status in Canada" Eastern Economic Association 46th Annual Conference, Boston, Massachusetts, USA. Feb 27 Mar 1, 2020 (with co-Author Dr. Teresa Cyrus).
- "How Amending Old Age Security Would Improve the State of Canadian Women Living in the Alone Stage of Retirement" Society of Actuaries 2020 Living to 100 Symposium, Lake Buena Vista, Florida, January 13 to 15, 2019 (with co-author Dr Doug Andrews).
- "Health and Social Care Analysis Regarding the State of Canadian Women Living in the Alone Stage of Retirement" Society of Actuaries 2020 Living to 100 Symposium, Lake Buena Vista, Florida, January 13 to 15, 2019 (with co-author Dr Doug Andrews).
- "Measuring Pension Plan Risk from an Economic Capital Perspective" Moderator of Webcast May 15, 2019 17:00 18:30. Webcast presented research comparing risk profiles of pension plans in the UK, the US, and Canada done by Population Aging, Implications for Asset Values, and Impact on Pension Plans: An International Study Research Team. Jointly sponsored by the Institute and Faculty of Actuaries, Society of Actuaries, and CIA, webcast presented research comparing risk profiles of pension plans in the UK, the US, and Canada.
- "Import Exposure and Health Status in Canada" Scottish Economic Society meetings, Perth Scotland, UK. April 7-9, 2020.
- "The Alone Stage of Retirement" presented at the International Congress of Actuaries, Berlin 7 Germany, June 2018
- "Poverty in Canada: Multidimensional vs unidimensional measures." Scottish Economic Society meetings, Perth Scotland, April 15-17, 2018.
- "Poverty in Canada: Unidimensional and multidimensional measures." Presented at: the Department of Economics, Dalhousie University, Halifax, Nova Scotia March 31, 2017 the Department of Economics, University of New Brunswick, Fredericton, New Brunswick April 4, 2017 http://www.unb.ca/event-calendar/2017/04/Economics-Seminar-Poverty-in-Canada-Multidimensional-vs-unidimensional-measures-FR.html

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the IARIW-BOK Conference on "Beyond GDP: Past Experiences and Future Challenges in the Measurement of Economic Well-Being," April 26-28, 2017, Seoul, Korea http://www.iariw.org/korea/curtis.pdf

the Canadian Economics Association June 2 2017, at St Francis Xavier University, Antigonish Nova Scotia

"Theoretical Background on Socio-economic inequality and NCDs areas for further research and existent methodologies." Presentation at <u>Socioeconomic inequalities session</u> at *Advancing Economics for the Prevention and Control of Noncommunicable Diseases in the Americas Meeting*. Washington, DC, USA, August 31-September 1, 2016

"Moving forward the research agenda for the Americas" —Panel member - <u>Trade and Health Session</u>, at *Advancing Economics for the Prevention and Control of Noncommunicable Diseases in the Americas Meeting*. Washington, DC, USA, August 31-September 1, 2016

"Valuing land from Economic and Indigenous Perspective" presented at Atlantic Canadian Economic Association Meetings, Mount Allison University, October 21-23, 2016. (Refereed by Scientific Committee).

Presented and discussed "By How Much Do Social Transfers Reduce Income Poverty and Material Deprivation in Europe? The Impact of Social Protection Transfers on the 2020 Social Inclusion Target" By Geranda Notten (University of Ottawa, Canada), and Anne-Catherine Guio (Luxembourg Institute for Socio-economic Research) at the 34th IARIW General Conference Dresden, Germany, August 21-27, 2016. (Note discussants must present the paper in its entirety and then discuss the paper. Authors only respond to discussion points).

"Update on Research Funded by the CIA and other Actuarial Associations with Important Implications for Actuaries: Does Demographic Change Affect Economic Growth and Asset Values?" CIA Annual Meeting - June 28-29, 2016, St. John's, Nfld.

"Are Female Baby Boomers Ready for Retirement?" presented at the International Association of Actuaries (IAA) 2016 St. John's Colloquium, St John's Nfld, June 27, 2016.

"Cost of Malnutrition in Canadian Hospitals" presented at Canadian Economic Association meetings, Ottawa ON, June 2-5, 2016

"Are Female Baby Boomers Ready for Retirement?" presented at the

International Association of Actuaries (IAA) & Canadian Institutes of Actuaries St. John's Colloquium, St John's Nfld, June 27, 2016.

Atlantic Canadian Economic Conference, Wolfeville, NS October 23-25, 2015 LifeCourse Conference, Ottawa ON, March 19, 2015

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Gerontology Conference, Niagara Falls on October 17, 2014.

"Debt, Debt Influences and Practice Intentions of Medical Residents in Canada" presented at the CEA Meetings, SFU, Vancouver, BC, May 29 - June 1, 2014.

The Scottish Economic Society conference Perth, UK, April 28-30, 2014.

"Do We Care Enough? How Canada treats its most vulnerable citizens" The Harry Kitchen Public Lecture in Public Policy, Trent University, Peterborough, Ontario October 17, 2013

"Exiting Poverty: Does Sex Matter?"

Keynote Speaker at Chinese Women's Economic Network Annual Conference Peking University, Beijing China, June 16, 2013

Presented at the Canadian Economic Association Meetings, May 30 - June 2, 2013 HEC Montréal, Que the Scottish Economic Society conference Perth, UK, April 9, 2013

"Health Economics and Public Health" Keynote Address at *Advancing Population and Public Health in Economics Workshop* sponsored by the National Collaborating Centres for Public Health and the Canadian Institutes of Health Research Institute of Population and Public Health, in collaboration with the Canadian Institute for Health Information-Canadian Population Health Initiative (CIHI-CPHI) and the Public Health Agency of Canada (PHAC) Jan 15-16, 2013, Delta Chelsea Hotel, Toronto, Ontario

"Canadian Women in Poverty: Are they trapped?" Presented at the CEA meetings, University of Montreal, May 31, 2013
Scottish Economic Society conference Perth, UK, April 9, 2013
Canadian Research Data Network Conference, Fredericton, NB, October, 2012

"Chronic Illness in Seniors: Are gaps in Insurance Coverage?" Presented at the CEA meetings, University of Calgary, June, 2012

"Does Social Assistance lead to Poor Health?" presented at
Department of Economics University of Manitoba November 18, 2011
Economic Society of South Africa, University of Stellenbosch, South Africa September 5, 2011
International Association of Health Economics, Toronto, July 9, 2011 Department of
Economics, York University February 16, 2011

"Child Poverty in Canada and the UK" presented at
Economic Society of South Africa, University of Stellenbosch, South Africa September 5, 2011
Scottish Economic Society conference Perth, UK, April 6, 2011

"Can going to the PROM answer our dreams?" presented at the Symposium on Measures of

Health Outcomes to Improve Performance, Value and Productivity, Victoria, BC December 2010

"Child Poverty in Canada" presented at John Deutsch Institute/RDC Economic Relations Between Children and Parents conference, Queens University, October 2010

"Social Assistance and Health" presented at

European Health Economics Conference, Helsinki Finland, July 2010.

American Society for Health Economics Conference, Cornell University, Ithaca NY, June 2010.

Canadian Economic Association Meetings, Quebec City, June 2010.

The Scottish Economic Society Annual Conference, Perth Scotland, April 2010.

Teaching and Supervision:

Graduate teaching

Research Methods (ECON 606) University of Waterloo, 2014

Health Economics (ECON 673), Department of Economics, University of Waterloo, 2013, 2006

Project Management, Masters in Public Service, University of Waterloo, 2010

Evaluation of Health Services and Systems, CH&E 6022.03 Dalhousie University, 1998 through 2001.

Community Health Services and Systems, (with David MacLean) CH&E 5040.03 Dalhousie University 2000, 2001

Graduate Supervision

Ruihan Cheng, 'Universal Basic Income' Econ 674 MA Capstone Research Project, 2020.

Tara McNicholl, "Frailty and Health Related Outcomes in Acute Care" Committee member, Master's Thesis, Department of Health Studies and Gerontology, University of Waterloo, 2016-2017

Mary Jean Costello, "Fruit and Vegetable Subsidies and socioeconomic inequalities in diet-related behaviors and health outcomes" Committee member PhD Comprehensive Research Paper Department of Health Studies and Gerontology, University of Waterloo, 2010

Donald Lesar, "Predictors of Post secondary Success Amongst First Nations and Métis Students Health Studies"

Committee member, Masters of Science Theses

Department of Health Studies and Gerontology, University of Waterloo, 2009

Susan Zhang - "Internet Use and Health-Care Utilization" MA research paper Supervisor Department of Economics, University of Waterloo, 2005

Elgar, Frank "Maternal Depression and Chid Behavioural Problems: A four-year longitudinal study" PhD Comprehensive Research Project Supervisor - 2000

Lori Curtis, Ph.D. Page 16 of 18 Curriculum Vitae

January 2023

Committee member of PhD Thesis, Department of Psychology, Dalhousie University, 2001-2003

Fell, Deshayne "The Effects of Occupation and Labour Force Participation on Physician Utilization in Five Canadian Provinces" Committee member Master's Thesis Community Health and Epidemiology, Dalhousie University, 2002

Ahmed, Nina "Fitting In: Human Capital Assimilation of Children of Immigrant Families in Canada" Committee member of PhD Thesis
Department of Economics, Dalhousie University, 1999 - 2002

Brusentsev, Vera "A comparison of the labour force participation of married women in three countries: Australia, Canada and the United States of America." Third Reader, PhD Thesis, Department of Economics, Dalhousie University, 1999

Undergraduate teaching

Honours Essay, Econ 472 University of Waterloo, 2016 (F)
Intermediate Microeconomics, Econ 201 University of Waterloo 2014 (F), 2015 (F) Health Economics, Econ 456 University of Waterloo, annually 2005 Introductory to Microeconomics, Econ 101 University of Waterloo 2008 (F)
Health Economics, Econ 2231 Dalhousie University 1999 (F); 2001 (W)
Health Economics, Econ 3Z03 McMaster University 1998 (W); 1997 (F)

Administrative Duties:

University of Waterloo Board of Governors, May 2021-April 2023
University of Waterloo, Senate (At-large member), October 2020-April 2022
Chair, Academic Freedom and Tenure Committee, 2018Academic Freedom and Tenure Committee, University of Waterloo, December 2009FAUW Negotiating Committee, University of Waterloo, September 2014-February 2015
Arts Examinations and Standings Committee, University of Waterloo, 2012-2016
Tenure and Promotion Committee, Faculty of Arts, University of Waterloo, 2011-2014
Director South Western Research Data Centre April 2009- June 2016
Pension and Benefits Committee, University of Waterloo, September 2009-December 2016
Tenure and Promotion Committee, Economics, University of Waterloo, 2006-2009, 2014-2017
Library Liaison, Economics, University of Waterloo, January 2008 – June 2011
Graduate Committee, Economics, University of Waterloo, January 2005-2010
Hiring Committee, Economics, University of Waterloo, January 2005-2006 and 2010-2011
Faculty Association Representative, Economics, University of Waterloo, 2005-2018
Faculty of Graduate Studies Academic Planning Committee, Dalhousie University, 2001- 2002

Faculty of Graduate Studies Committee, Dalhousie University, 2001-2002

Graduate Programme Committee, CH&E, Dalhousie University, 1998 - 2002

Committee of the Whole, CH&E, Dalhousie University, 1998 - 2002

Graduate Rep, Selection Committee for Dean of Social Sciences, McMaster University 1997

Graduate Rep, Faculty of Social Sciences Graduate Council, McMaster University 1996 -1997

Graduate Rep, Faculty of Social Sciences Council, McMaster University 1996-1997

Professional Services:

Editorial Board, Canadian Public Policy 2011-2016

Socioeconomic Inequalities Team member in Advancing Economics for the Prevention and Control of

Noncommunicable Diseases in the Americas. PAHO/PHAC, Washington, DC, USA 2016 -

Trade and Health Team member in Advancing Economics for the Prevention and Control of

Noncommunicable Diseases in the Americas. PAHO/PHAC, Washington, DC, USA 2016-

Referee for the following journals CPP, CJE, JHE, SS&M, CPP, QURE-Kluwer, CDIC

Review for following granting agencies CRC, CFI, CIHR, SSHRC, CIHI, NSHRF, SHRF, PHAC

Longitudinal and International Study of Adults (LISA) Advisory Committee, 2011-2014

Autism Spectrum Disorder Working Group (Health Economist) for NeuroDevNet, NCE, 2011-2013

CIHR Review Panel - Advancing Theories Funding Opportunity Details, 2011/2012

Chair and panel member OGS review committee 2010 and 2011

CIHR Review Panel, 2001, 2003 & 2007 [Institute of Health Services & Policy Research and Institute for Population and Public Health]

Review committee for conference program CHESG, 2008

Conference planning committee - CERF, 2005

Review RDC applications 2005-

Program Committee for Statistics Canada Research Data Centre Conference "Transitions in

Employment, Income and Wellbeing" 2003

Institute for Work and Health, Adjunct Scientist, 2000 – 2004

CIAR, Population Health Group, General Motors Doctoral Member, 1998-2002

Student Award Committee for Canadian Health Economics Research Association meetings - 2001

Review Newfoundland Health Research Fund, 2001

Canadian International Labour Network, Research Associate, 1999-2001

"Sharing Strengths: A Child and Youth Health Strategy", Research and Evaluation Advisory

Committee, Western Regional Health Board, Nova Scotia, November, 1998 – 2000

Professional Memberships

Canadian Women Economists' Network, Executive Board, Past President, 2012-2013; President, 2011-2012; President Elect, 2010-2011; Member at Large, 2009 – 2010; Past President, 2006 – 2008; President, 2004 – 2006; Member at Large, 1998 – 2004. Member 1997 -

Atlantic Canadian Economic Association, Vice-President, 2001-2002; Member of the Board, 1999 Scottish Economic Association 2010-

Canadian Economic Association 1997 –