### Jeremiah Hurley October 2018

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DATE OF BIRTH: September 20, 1959

CITIZENSHIP: United States of America; Canada

### EDUCATIONAL BACKGROUND:

 Ph.D., Economics 1987, University of Wisconsin-Madison, Madison, Wisconsin, USA Dissertation: Physicians' Choices of Specialty, Location, and Mode: An Econometric Analysis within an Interdependent Decision Framework Fields of Specialization: Public Economics, Econometrics

M.A., Economics, 1984, University of Wisconsin-Madison, Madison, Wisconsin, USA

B.A., Economics, 1981, John Carroll University, Cleveland, Ohio, USA

### ACADEMIC HONOURS AND AWARDS:

 Outstanding Economic Student, John Carroll University, Cleveland, Ohio 1980, 1981
 Distinguished Teaching Assistant, Department of Economics, University of Wisconsin-Madison, 1982
 Picchione Visiting Scholar, Department of Community Health and Epidemiology, Dalhousie University, 2002-03

Mentoring/Supervision Excellence Award, Department of Clinical Epidemiology and Biostatistics, McMaster University, 2010

President's Award for Excellence in Graduate Supervision, McMaster University, Nomination, 2015, 2018

### CURRENT STATUS AT McMASTER UNIVERSITY:

Professor, Department of Economics and Dean, Faculty of Social Sciences
Member, Centre for Health Economics and Policy Analysis
Associate Member, Health Research, Evidence and Impact (formerly CE&B), Faculty of Health Sciences

#### EMPLOYMENT AND APPOINTMENTS:

#### Academic

- 2015 Dean, Faculty of Social Sciences
- 2011 15 Chair, Department of Economics
- 2010-11 Associate Director, Centre for Health Economics and Policy Analysis, and Director, Health Economics Program, Centre for Health Economics and Policy Analysis
- 2006-08 Associate Director, Centre for Health Economics and Policy Analysis, and Director, Health Economics Program, Centre for Health Economics and Policy Analysis
- 2005-06 Acting Director, Centre for Health Economics and Policy Analysis, McMaster University
- 2002-03 Picchione Visiting Scholar, Department of Community Health and Epidemiology, Dalhousie University (Research Leave, McMaster University)
- 2001-02 Acting Director, Centre for Health Economics and Policy Analysis, McMaster University
- 2000 Professor, Department of Economics, McMaster University Associate Member, Department of Clinical Epidemiology and Biostatistics Member, Centre for Health Economics and Policy Analysis
- 1996-99 Coordinator, Centre for Health Economics and Policy Analysis, McMaster University
- 1995-99 Associate Professor, Department of Clinical Epidemiology and Biostatistics; Associate Member, Department of Economics, McMaster University; Member, Centre for Health Economics and Policy Analysis
- 1988-95 Assistant Professor, Department of Clinical Epidemiology and Biostatistics; Associate Member, Department of Economics, McMaster University; Member, Centre for Health Economics and Policy Analysis
- 1993 Research leave from McMaster University (calendar year): Research Associate, Karl Polanyi Institute of Political Economy, School of Community and Public Affairs, Concordia University, Montreal, Quebec; Visiting Professor, Department of Religious Studies, McGill University, Montreal, Quebec
- 1986-87 National Institute for Mental Health Trainee, Center for Health Economics and Law, Department of Economics, University of Wisconsin-Madison.
- 1985-86 Research Assistant, W.S. Middleton Memorial Hospital, U.S. Veterans Administration, Health Services Research and Development Division, Madison, Wisconsin
- 1984-85 Teaching Assistant, Department of Economics, University of Wisconsin-Madison
- 1983-84 National Institute for Mental Health Trainee, Center for Health Economics and Law, Department of Economics, University of Wisconsin-Madison
- 1981-83 Teaching Assistant, Department of Economics, University of Wisconsin-Madison
- 1981 Intern, Cuyahoga County Office of Economic Development, Cleveland, Ohio

1980 Intern, U.S. General Accounting Office, Program Analysis Division, Washington, D. C. (Summer)

# Service/Consultations

2015 - 16	Member, Community Mental Health and Addictions Funding Reform
	Working Group, Ontario Ministry of Health and Long-term Care
2014-16	Member, Working Group for Ontario Stroke Network SPOR Quality-based Procedures
	Demonstration Project
2012-13	Member, External Advisory Panel, Emerging Benefits from EMR Use in
	Canada, Pan-Canadian Benefits Evaluation, Canada Health InfoWay
2012-14	Member, CIHR Reforms Advisory Working Group, Canadian Institutes of
	Health Research
2009-10	Member, Working Group on Waste in the Ontario Health Care System, Ontario
	Ministry of Health and Long-term Care
2007-09	Consultant, Health Council of Canada
2006	Member, Needs-based Planning Expert Advisory Panel, Ontario Ministry of
	Health and Long-term Care
2006	Member, Health Human Resource, Expert Advisory Group, Ontario Ministry
	of Health and Long-term Care
2005	Reviewer, Working Papers, Health Care System Division, Health Canada
2005-08	Member, Health Indicators Expert Review Panel, Ontario Ministry of Health
	and Long-term Care
2004-05	Member, Public Health Funding Sub-Committee, Capacity Review Committee,
	Ontario Ministry of Health and Long-term Care
2002	Reviewer, Background paper for Commission on the Future of Health Care in
	Canada
1998 -	Member, National Health Expenditures Database Expert Group, Canadian
	Institute for Health Information
2000-03	Member, Executive Roundtable on Health and Wellness Issues, Conference
	Board of Canada
1998-02	Member, Community Equity Funding Formula Review Committee, Ontario
	Ministry of Health
1998	Member, Roundtable on Capitation and Governance Issues, sponsored by the
	Canadian Health Services Research Foundation and the Ontario Health Services
	Restructuring Commission, Ottawa, July
1998	External Reviewer, Canadian Institute for Health Information, Report on
	The Effects of New Reimbursement Measures on National Physician Database
	Economic Indicators, January-March
1997	External Reviewer, Canadian Institute for Health Information, Canadian
	Expenditure Trends, 1998, August

1995-96	Member, Task Force on the Funding and Delivery of Medical Care in
	Ontario, February 1995 - February 1996
1994	Health Canada, Health Policy Division: Decentralization Initiatives in Canada;
	Issues in Physician Payment, March
1992	United Church of Canada, Division of Health Services: Educational Outreach
	Program regarding Canadian Health Care System, Fall
1990-92	Member, Utilization Review Committee, Hamilton Civics Hospital
1990	Canadian Medical Association, Health Economics and Policy Section,
	Methodological Issues in Studying Physician Mobility
1989	Ontario Ministry of Health: Data for Health Care Planning, Policy Development
	and Applied Research, November
1989	Pharmaceutical Inquiry of Ontario: Cost-Sharing for Prescription Drugs
	in Ontario, December
1989	Health and Welfare Canada, NHRDP: Priorities in Health Human Resources
	Research, September
1989	American College of Surgeons: Review of the Hsiao Resource-based
	Relative-Value Scales as a basis for U.S. Medicare physician fee schedule, July

### SCHOLARLY AND PROFESSIONAL ACTIVITIES:

- 2013-16 Member, Operations Management Committee, Ontario SPOR Support Unit
- 2011 Member, Editorial Board, Health Economics, Policy, and Law
- 2010-13 Member, Board of Directors, Canadian Association of Health Services and Policy Research
- 2004-06 Member, Board of Directors, Canadian Association of Health Services and Policy Research
- 2002-03 Member, Board of Directors, Canadian Health Economics Research Association
- 2001-03 Member, Scientific Advisory Committee, Institute for Health Service and Policy Research, Canadian Institutes of Health Research
- 2001 Member, External Review Team, Department of Family Medicine, McMaster University, Hamilton, Ontario, February 19-20.
- 1989-92 Secretary, Canadian Health Economics Research Association

#### Journal Referee:

ACP Journal (1991) American Economic Review (1987, 1990-1991) American Journal of Epidemiology (1992) Canadian Journal of Economics (1990, 1995-2001, 2011-12, 2015-16) Canadian Journal on Aging (1994, 1996) Canadian Journal of Respirology (1994, 1995) Canadian Medical Association Journal (1990-2006) Canadian Public Policy (1990-1992, 1994-1996, 2000-01, 2005-08, 2014) Canadian Public Administration (1996, 1997) European Journal of Health Economics (2013) Economics and Philosophy (2015-16) Field Methods (2014-2015) Governance (1995) Health Affairs (1990, 2012) Healthcare Policy (2005-17) Health Economics (1992, 1994-2017) Health Economics Policy and Law (2008-2017) Journal of Economic Behavior and Organization (2015) Journal of Health Politics, Policy and Law (1995) Health and Canadian Society (1995, 1996) Health Policy (1998, 2002-2004, 2013-14, 2017) ISUMA (2001) Journal of Health Economics (1991-2012) Journal of Health Services and Policy Research (2000-2004, 2013, 2016) Journal of Human Resources (1987-1991) Journal of Medical Ethics (2001, 2016) Medical Care (1990, 1994) National Medical Journal of India (1993) Quality of Life Research (1999-00) Review of Social Economy (1991-1992) Social Choice and Welfare (2016) Social Science and Medicine (1988, 1990-1991, 2009, 2012)

#### Grant Review:

Member, Canadian Institutes of Health Research, Graduate Fellowship Awards Review Panel, 2011-13

Canadian Institutes of Health Research Review Panel, Meetings, Planning and Dissemination Grants Program, 2008, 2009

Member, Alberta Heritage Foundation, Advisory Review Committee of Program on Health Services Research, 2003-04

Social Sciences and Humanities Research Council External Reviewer (1992, 2001)

Canadian Institutes of Health Research, Scientific Review Panel, Health Policy and

Systems Management Research, Full Member (2000-01); External Member (2002) National Health Research and Development Program, External Grant Reviewer (1998, 2000) Ontario Ministry of Health, Career Award, External Reviewer (1998, 2000, 2001, 2008) Medical Research Council, Member, Health Research Personnel Awards Committee (1997-99) Ontario Mental Health Foundation, External Reviewer (1996-97)

Physicians Services Incorporated, External Reviewer (1995)

National Health Research and Development Program, External Grant Reviewer (1995) National Health Research and Development Program, Member, Committee 57 (1990-94) Ontario Ministry of Health, Health Care Systems Research Grant Program (1990-93) British Columbia Health Research Foundation, External Reviewer 1988

# Other Review

Reviewer, C. D. Howe Institute Policy Commentary Series, 2012-14
Reviewer, Annual Report, Health Quality Ontario, 2013-16
Member, Advisory Committee, Evaluation of the Ontario Ministry of Health, McMaster University and Statistics Canada Administrative Data Pilot Project, 2009
External Reviewer, CHSRF Mythbuster Series, 2007
External Referee, Appointment as Assistant Professor, 2007
External Referee, Tenure and Promotion for promotion to Associate Professor, 2004, 2005, 2007, 2008, 2011, 2013
External Reviewer, Ontario Research Chair in Health Policy, 2014

External Referee, Promotion to Professor, 2015

## Conference/Workshop Organization

2014-15	Organizing Committee, 2nd Workshop on Health Equity: What People Think,
	McGill Institute for Health and Social Policy, April 29-May 1, 2015.
2014-15	Chair, 2nd International Workshop on Behavioural and Experimental Health
	Economics, McMaster University, Hamilton, Ontario, February 19-20, 2015.
2008-12	Scientific Review Panel, Canadian Association of Health Services and Policy
	Research Annual Meeting
2005-06	Co-Organizer, Canadian Health Economist Study Group Meeting, McMaster
	University, Hamilton, Ontario
2004-05	Member, Organizing Committee, Conference on Health Human Resource
	Labour Markets, sponsored by Canadian Employment Research Forum, held in
	conjunction with the Canadian Economics Association Meetings, Hamilton,
	Ontario, May 26-27, 2005
2004-05	Member, Scientific Organizing Committee, 5th World Congress, International
	Health Economics Association
2002-03	Member, Scientific Organizing Committee, 4th World Congress, International
	Health Economics Association
2001	Planning Committee, Incentives, Values, and Risks: An Organizational Approach
	to Health System Safety, A Researcher/Policymaker Workshop, March 29, 2001,

	Hamilton, Ontario
1999-00	Program Committee, 13th Annual CHEPA Health Policy Conference, Values
	in Health Policy Making, May 17-19, 2000, Hamilton, Ontario
1999	Chair, Workshop on Integrating Health Services Research into the Canadian
	Institutes of Health Research (CIHR), Toronto, Ontario, August 26-27.
1997-98	Chair, 11th Annual CHEPA Health Policy Conference, Shifting Involvements:
	Private and Public Roles in Canadian Health Care, Hamilton, Ontario, May
1996-97	Program Committee, 10th Annual CHEPA Health Policy Conference, The
	Party of the First Part: Contracting in Health Care, Hamilton, Ontario, May
1994 - 95	Chair, 8th Annual CHEPA Health Policy Conference, Jurisdictional Roles
	in Health Policy: Who's on First and What's Up Next, Toronto, Ontario
1994	Program Committee, "Second Utilization Research and Implementation Seminar,"
	Toronto, Ontario
1988	Co-chair (with R. Labelle), Research Issues in Examining the Importance
	of Physician Fees in Determining Medical Care Utilization (a one-day workshop),
	Hamilton, Ontario

# PROFESSIONAL ORGANIZATIONS

Canadian Association of Health Services and Policy Research Canadian Health Economist Study Group International Health Economics Association Canadian Economics Association

### AREAS OF INTEREST

Health Care Financing; Health Care Funding; Equity in Health and Health Care; Normative economic analysis in the health sector; Resource Allocation in the Health Sector; Experimental Methods in Health Economics

# EDUCATIONAL ACTIVITIES

### Program Development

In 2004-05 I led (working with departmental colleagues) the development of a new Masters program in Economics: Masters of Arts in Economic Policy.

### **Courses Developed**

ECON 773/774: Economic Policy Analysis

• A two-semester course that surveys key aspects of policy development in Canada and the economic analysis of public policy. Jointly developed with three other individuals.

ECON/HRM 788: Graduate Survey of Health Economics

• one-semester graduate survey course for students in the Department of Economics (M.A. and Ph.D.), the Health Research Methodology Program (M.Sc. and Ph.D.), and the PhD Program in Health Policy

ECON/HRM 791: Advanced Topics in the Economics of Health and Health Care

• one-semester course intended for students who have successfully completed a graduate survey course in health economics. Developed one-half of course while co-taught with G. Stoddart.

MS 722: Development, Health and Health Care

• one-semester readings course developed for students in the M.Sc programme in Design, Measurement and Evaluation, particularly those in the International Clinical Epidemiology Network Stream.

ECON 3LL03: History of Economic Theory

• one-semester third- and fourth-year undergraduate course on the history and development of economic thought

ECON 3Z3: Health Economics

• a one-semester third-year undergraduate survey course on health economics

ECON 2CC03/SocSci 2C03: Introduction to Health Economics

• a one semester undergraduate course in health economics for those with no previous background in economics; introduced as part of the Bachelor of Health Studies Program

# Full Courses Taught (Responsible for leading all sessions and student evaluation)

Graduate:

ECON/HRM	788: Graduate Health Economics: 1988-1992, 1999-00, 2003, 2004,
	2007, 2010-15
MS 722:	Development, Health and Health Care: Summer 1990-92
ECON 700:	Topics in Economics (Independent Study): Supervisor for D. Srivastava,
	1998
BUS 738:	Health Policy: Supervisor for K. Baig, 1998
BHS 3H03:	Inquiry: Supervisor to Bryden Magee, 2006

Undergraduate:

ECON 2CC3/	HS2C03: Introduction to Health Economics, 2000, 2004
ECON 3LL3:	History of Economic Theory: 1996, 1997, 2003, 2004
ECON 3Z3:	Health Economics: 1988-1990, 2001, 2003, 2004, 2011
ECON 4N03:	Supervisor, S. Chin, 2001; M. Kirk, 2004
BHSc 3B03:	Supervisor, B. Magee, 2006
	Supervisor, J. Law, 2007

# Partial Courses Taught: led selected sessions and/or acted as Course Coordinator

ECON 773/774	Course Coordinator 2005/06 - 2008/09; led 7-8 sessions each year.
ECON/HRM 7	
	1997, 1998, 2001, 2008, 2017; led 1-2 sessions each, 1992, 1994-1996,
	2004-2006, 2017
ECON/HRM 7	91: Advanced Topics in the Economics of Health and Health Care:
	Co-taught, 1994-97, 1999-2007; Course Coordinator,
	1998, 1999, 2008, 2011-2014
MS 722:	Development, Health and Health Care: Co-taught with David Feeny,
	1995
MS 722:	Readings Course: Issues in the Decentralization of Health Care Systems:
	Co-tutor with J. Lomas, 1992
MS 754:	Special Topics in International Research Methodology - Health Economics
	Component. Component Coordinator, tutored 10 sessions. Co-tutor with
	B. O'Brien and R. Goeree, 1991-92
MS 787:	Fundamentals of Health Economics, 5 sessions total, 1991-1992
MS 702:	Introduction to Biostatistics, 10 sessions total, 1990-1992
MS 721:	Introduction to Clinical Epidemiology, 4 sessions in total, 1989, 1990
MS 730:	Introduction to Research Methods, 4 sessions total, 1989-1992
ECON 2CC3/H	HS2C03: Introduction to Health Economics, Fall 2001
HTH SCI 3B4/	4B4: Health, Science, and Society health economics session,
	one-hour sessions, 1988, 1989, 1992, 1994, 1996, 2004-2006
HTH SCI Unit	5: Undergraduate Medical Education Program: Co-tutor, Population
	Health, Spring 1990; small-group format, 6 students
MD Program:	Horizontal elective, 1 session, Spring 1997(health economics);
	Fall 2005-2011, 2013 (Health Care Financing)
HP 798	Independent Study: Measuring Inequality, 2014 (joint with K. Cuff), 2015
	(joint with M. Grignon)

# Supervisorships and Thesis Committees

Post-Doctoral Fellows: Steven Morgan, 2001-02

Sung-Hee Jeon, 2003-06 Farah Farahati, 2004-05 Robert Nuscheler, 2006-07 Jingjing Zhang, 2008-10 Emmanueil Mentakis, 2008-10 Ph.D. Supervisor: Valerie Ulep, Health Policy, completed, 2018 Li Wang, Health Research Methodology, in progress Stephanie Thomas, Economics, completed, 2017 Marjan Walli-Attaei, Health Policy, completed, 2018 Junying Zhao, Health Policy, completed 2015 Sara Wang, Economics, completed 2013 Taha Jamal, Economics, completed 2015 Jinhu Li, Economics, completed, 2011 G. Emmanuel Guindon, Health Research Methodology, completed, 2010 Logan McLeod, Economics, completed, 2009 Gillian Mulvale, Health Research Methodology, completed, 2006 Hai Zhong, Economics, completed, 2006 Ph.D. Thesis Committee: Lan Wei Economics, in progress Luc Clair, Economics, completed, 2017 Avi Denburg, Health Policy, completed, 2018 Xue (Helen) Zhang, Economics, completed, 2017 Natalie Malak, Economics, completed 2018 Sihui Tao, Economics, in progress Qi (Felix) Li, Economics, completed, 2014 Sandra Jelovac, Health Policy, 2016 Jaime Ardilla, Health Policy, in progress Cong Li, Economics, completed, 2012 Jennifer Zelmer, Economics, completed, 2004 Mike Farnworth, Economics, completed, 2000 Emile Tompa, Economics, completed 2000 Fred Aswani, Economics, completed 2000 MA Thesis Supervisor: Chandrakant Pandav, Design Measurement and Evaluation, completed, 1991 Catherine Morris, Masters of Economics Policy, completed, 2006 Joseph Park, Masters of Economic Policy, completed, 2006 Huizi Zhao, Masters of Economic Policy, completed, 2006 Tara McGrath, Masters of Economic Policy, completed, 2007 Dale Marsden, Masters of Economic Policy, completed, 2008 Su Yu Xu, Masters of Economic Policy, completed, 2008

Patricia Stefanowska, Health Research Methodology, completed, 2009

MA Thesis Committee:

Charles Chunge, DME, completed, 1990 Dipty Jain, DME, completed 1992 Roland Grad, DME, completed, 1996 Chris Altmeyer, HRM, completed, 2000

Honours B.A. Thesis Supervisor: David Robertson, completed, 1991 Amisha Parekh, completed, 2002

Faculty Supervisor:

Paul Stolee, DME, 1989-90 Chandrakant Pandav, DME, 1990-91 Robert Ewart, DME, 1994-95

CHEPA Graduate Studentship: Emile Tompa, 1996

### Other:

PhD Comprehensive Exam Committee, PhD Program in Health Policy, 2010-18 External Examiner, MSc., Andre Maddison, Department of Community Health and Epidemiology, Dalhousie University, June 2010. External Examiner, MSc, Andrea Smith, Department of Community Health and Epidemiology, Dalhousie University, August, 2008 External Examiner, PhD Thesis, Yee Fei Chia, Department of Economics, University of Toronto, October, 2007 External Examiner, MA Thesis, Meghan McMahon, University of Toronto, Department of Health Policy, Management and Evaluation, April 2007 External Examiner, PhD Thesis, Kimberly McGrail, Department of Community Health and Epidemiology, University of British Columbia, April 2006 External Examiner, PhD Thesis, Stephen Kennedy, Department of Economics, Australian National University, Canberra, Australia, December 2001 External Examiner, PhD Thesis, Alan Shiell, Department of Public Health and Community Medicine, University of Sydney, Sydney, Australia, July 2001 External Examiner, PhD Thesis, Glenn Salkeld, Department of Public Health and Community Medicine, University of Sydney, Sydney, Australia, June 2001 External Reviewer, Msc Thesis Proposal, Judy Hackett, Department of Health Administration, University of Toronto, July 28, 1998.

- Led development of long-distance training module, Introduction to the Concepts and Analytical Tools of Health Sector Reform and Sustainable Financing: a Pre-course Distance-Learning Module, for Educational Development Institute of the World Bank 1997-98 (see OTHER FUNDING).
- Faculty Member, Flagship Program in Health Care Reform and Sustainable Financing,World Bank, Washington, DC, October 22-24, 1997. Led sessions on Health EconomicConcepts for Health Care Reform and Sustainable Financing
- Ph.D. Comprehensive Exam Committee, Member, Field of Health Economics, Department of Economics, February 1992, January 1993, October 1993, October 1994, January 1995, September 1995, October 1996, August 2000, November 2001, May 2004, April 2006, May 2007, July 2007, May 2008, June 2011, June 2013, May 2014, May 2015, December 2015, May 2016, December 2016
- Organizer, Interprofessional Day in Health Economics and Health Policy Analysis, Faculty of Health Sciences, a one-day curriculum with small and large group sessions to introduce basic concepts in health economics and health policy analysis to health professional students, 1995.
- Centre for International Health, Program on a Comparative Study of the Health Care Systems in Canada, Netherlands and U.S.A. Led workshop on provincial reform initiatives in the Canadian health care system, May 1994.
- Presenter, How to Teach Critical Appraisal Workshop, session on Health Economics, July 1992.
- Member, Ph.D. Examining Committee, Xiangdong Chen, Department of Mathematics, McMaster University, December 1991.
- Faculty Member, "Changing Perspectives: Health Economics and Pharmaceutical Evaluation." A Three-day workshop presented to government and pharmaceutical industry representatives, September 1991.
- Faculty of Health Science Management Leadership Program, session on Health Economics, April 1989, 1990.
- Member of the Ph.D. Examining Committee, Jane Waples, Department of Economics, McMaster University, January 1989.

Participant, Workshop in Role of Tutor in Small Group Learning, May 1988.

#### **RESEARCH FUNDING**

- "The Socioeconomic Health Gradient in the Life Course in Canada," M. Grignon and Y. Asada (Co-PIs), J. Hurley, S. Kirkland, and L. Plouffe (CIs), CIHR, July 1, 2018 June 0, 2022, \$317,475.
- "Investing in Primary and Secondary Prevention: Developing Canadas Health Economic Forecasting Capacity," J. Hurley and J-E. Tarride (Co-PIs), L. Anderson, D. Feeny, E. Guindon, M. Grignon, C. Longo, D. OReilly, A. Sweetman, H. Gerstein, S. Jack, M. Joyce, S. McCracken, G. Mulvale (CIs), CIHR and McConnell Foundation, March 1 2018 - February 28, 2019, \$265,000.

"Harnessing Evidence and Values for Health System Excellence," Lavis, J., and

J. Abelson (Co-PIs), J. Hurley, A. Sweetman, G. Mulvale, M. Wilson, M. Vanstone, E. Guindon, K. Moat, M. Grignon, and B. Newbold (CIs), Government of Ontario, October 2017 - September 2020, \$2,087,999.

- "Cross-Country Comparison of Successful Aging in Canada, France and Japan" Y. Asada and J. Hurley (co-PIs), M. Grignon and S. Kirkland (CIs), Canadian Institutes of Health Research, April 2017 - March 31, 2018, \$70,000.
- "Harnessing Evidence and Values for Health System Excellence." J. Hurley and J. Lavis (co-PIs), J. Abelson, A. Sweetman, M. Vandstone, and M. Wilson (CIs). Ontario Ministry of Health and Long-Term Care, April 1, 2016 to March, 31, 2017, \$436,205
- "Harnessing Evidence and Values for Health System Excellence." J. Hurley and J. Lavis (co-PIs), J. Abelson, G. Mulvale, and M. Vandstone (CIs). CIHR/Ontario SPOR Support Unit, April 1, 2016 - June 30, 2019, \$1,250,000.
- "Understanding inequalities and inequities in health and wellness among older Canadians." J. Hurley and Y. Asada (co-PIs), M. Grignon and S. Kirkland (CIs), Canadian Institutes of Health Research, July 1 2015 - June 30, 2017, \$230,438.
- "McMaster Decision Science Laboratory." J. Hurley (PI), N. Buckley and K. Cuff (CIs). Canadian Foundation for Innovation, \$100,000; Ontario Research Fund, \$100,000, April 2014.
- "The Effects of Parallel Private Finance on Health System Performance." J. Hurley (PI) British Columbia Ministry of Justice, \$39,800, May 1 - September 15, 2013.
- "Harnessing Evidence and Values for Health System Performance." J. Hurley and J. Lavis (co-PIs), J. Abelson, M. Giacomini, M. Grignon, G. Randell, and A. Sweetman (CIs). Ontario Ministry of Health and Long-term Care, April 1, 2013 - March 31, 2016, \$4,961,964.
- " Incentive Payments to British Columbia Primary Care Physicians for Chronic Disease Management: What is the Effect on Patient Care?" K. McGrail (PI), S Garrison, J. Hurley, M. Lavergne and M. Law (CIs). Canadian Institutes of Health Research, April 1, 2013 - March 30, 2016, \$336,840.
- "Judgments of Equity in Resource Allocation." J. Hurley (PI), N. Buckley, K. Cuff, M. Giacomini, and S. Mestelman (CIs). Canadian Institutes of Health Research, April 1, 2012 - August 31, 2013. \$138,087.
- "Experiments on Majority-Rule Voting over the Public Provision of Private Goods." K. Cuff (PI), N. Buckley, J. Hurley, S. Mestelman (CIs). Social Sciences and Humanities Research Council (SSHRC), July 1, 2011- June 30, 2014, \$136,651.
- "The Link Between Access to Primary Care and Inequity in Hospital Utilization in Canada." M. Grignon and J. Hurley (Co-PIs), B. Newbold, J. You and S. Allin (CIs). Canadian Institutes of Health Research April 1, 2010 - March 30, 2012, \$151,011
- "Improved Methodological Approaches for Needs-based Resource Allocation." Y. Asada and G. Kephart (Co-PIs), J. Hurley and S. Bornstein (CIs). Canadian Institutes of Health Research, \$102,543, July 1, 2007 - June 30, 2009.

- "Equity in Health Care Utilization in Canada: Measurement and the Impact of Health Care Policies." M. Grignon (PI), A. Gildiner, M. Herring, J. Hurley (CIs). Canadian Institutes of Health Research, \$226,411, April 1, 2006 - September 30, 2008.
- "Relationship Between Historical Public Health Unit Budgets and Regional-level Indicators of Public Health Needs in Ontario." J. Hurley (PI). Ontario Ministry of Health, \$29,253, August 1, 2005 - March 31, 2006.
- "Financing and Funding Health Care: Exploring Equity and Efficiency using Experimental Economic Methods." J. Hurley (PI); J. Carr, K. Cuff, M. Giacomini, M. Grignon, S. Mestelman, A. Muller, M. Rahal, G. Wardle (CIs). Canadian Institutes of Health Research, \$943,000, April 1 2005 - March 31, 2010.
- "The Dynamics of Parallel Systems of Finance: Interactions Between Canadas Workers Compensation Systems and Public Health Care Systems." J. Hurley (PI); A. Culyer, W. Gnam, J. Lavis, C. Mustard and E. Tompa (CIs). Canadian Institutes of Health Research, \$75,000, April 1, 2005 - March 31, 2006.
- "Physician Labour Supply in Canada: A Cohort Analysis." S.H. Jeon and J. Hurley (co-PIs), T. Crossley, B. Hutchison, O. Adams, S. Martin (CIs), Canadian Institutes of Health Research, \$50,977, July 1, 2004 - October 31, 2005. Also approved for funding by Canadian Health Services Research Foundation, for which award was declined.
- "Cost, Access and Equity under Income-based Pharmacare." S. Morgan (PI), M. Barer, C. Black, R. Evans, M. Maclure, N. Roos, A. Kozyrskyj, C. Metge, E. van Doorslaer, J. Smythe, J. Wright, K. Bassett, R. Reid, J. Agnew (CIs). Canadian Institutes of Health Research, \$481,419, April 2004 - March 2007.
- "Simulating the Effects of MSA-based Public Financing in Canada." J. Hurley (PI), S. Morgan (CI). Canadian Institutes of Health Research, \$39,950, October 2003 July 2004.
- "The Organization and Funding of New and Emerging Genetic Tests." F. Miller (PI), M. Giacomini, J. Hurley R. Carter, L. Zweigenbaum, P. Szatmari (CIs). Canadian Institutes of Health Research, \$359,547, April 2003 March 2006.
- "Predictive Genetic Tests and Health Care Costs." J. Hurley (PI), F. Miller, M. Giacomini, S. Morgan, B. O'Brien, R. Goeree (CIs). Ontario Ministry of Health, November 2001 - January 2002, \$75,000.
- "Understanding the Influences on Public Values About Health Care Services and Their Financial Arrangements: An Empirical Study." J. Abelson (Pl), P.G. Forest,
  C. Dornan, J. Lavis, M. Giacomini, J. Hurley, M. Mendolsohn, F. Miller, S. Morgan (CIs). Canadian Institutes of Health Research, January 2002 - December 2004, \$416,271.
- "Neighborhood Characteristics and Home Care Utilization." B. Hutchison, (PI), T. Abernathy, S. Birch, J. Eyles, J. Hurley, M. Jerrett, and J. Lillie (Co-investigators), SSHRC, April 1, 2001 September 30, 2002, \$131,100.
- "Community Care Research and Mentorship Program." B. Hutchison and J. Ploeg (Co-PIs), many co-investigators including J. Hurley, CIHR (Community Alliances for Health Research Program), April 1, 2001 - March 31, 2006, \$1,286,637.
- "Incentives, Values, and Risks: Identification and Analysis of Key Literatures for the

Study of Health System Error and Injury." Giacomini, M. and F. Miller (Co-PIs), J. Abelson, and J. Hurley (CIs), Policy Division, Health Canada, January 1 - March 31, 2001, \$24,980

- "Public and Private Financing: Analytics, Dynamics and Decision-making." J. Hurley (PI), J. Abelson, J. Butler, D. Cobb-Clark, T. Crossley, R. Evans, M. Giacomini, P. Grootendorst, G. Stoddart, and R. Tamblyn (CIs), NHRDP, \$367,849, November 1, 2000 - March 31, 2003.
- "Integrating Health Services and Health Systems Research into CIHR." J. Hurley (PI), M. Barer, C. Black and G. Kephart (CIs), SSHRC/CHSRF, \$40,000, July 1 -March 31, 2000.
- "Resource Allocation in the Health Sector." S. Lewis (PI), F.Champagne, J. Hurley, L. Lemieux-Charles (CIs), Health Application and Evidence Linkage Network, (HEALNet), \$45,000, November 1, 1998 - March 31, 1999.
- "Capitation Policy and Capitation Formulae: A Policy Synthesis." J. Hurley and B. Hutchison (PIs), S. Birch, J Dorland and R. Reid (CIs), Canadian Health Services Research Foundation, \$49,990, August 1, 1998 February 15, 1999.
- "Values in Canadian Health Policy: What Are We Talking About?" M. Giacomini and J. Hurley (PIs), Canadian Health Services Research Foundation and multiple partners, \$74,584, March 1, 1999 - September 30, 2000.
- "Knowledge Transfer to Inform Health Care Financing and Delivery: The Role of Health Services Research in Provincial Policy-Making." J. Lavis and J. Hurley (PIs), J. Abelson, M. Giacomini, G. Stoddart, and C. Woodward (CIs), Canadian Health Services Research Foundation and the Ontario Ministry of Health, \$132,500, November 1, 1998 - October 31, 1999.
- "Evaluation de l'impact du rgime gnral de'assurance-mdicaments." R. Tamblyn (PI), many co-investigators, including J. Hurley, Ministre de la Sant et des Services sociaux, MRC, and NHRDP, \$151,208.
- "Efficiency, Equity and Resource Allocation: Developing Decision Tools to Support Health District Board Decision Making." J. Hurley (PI), M. Giacomini and B. Hutchison (CIs), HEALNet, \$38,871, October 1, 1997 - March 31, 1999.
- "Physician Utilization Under Global Caps." J. Hurley (PI); T. Crossley and P. Grootendorst (CIs), Ontario Ministry of Health, \$67,000; July 1, 1997 June 30, 1998.
- "Global Physician Expenditure Caps and Physician Services Utilization: A Three-Province Study." J. Hurley (PI); T. Crossley and P. Grootendorst (CIs), MRC, \$150,008, January 1997 - September 1999.
- "Relative Needs-based Health Care Resource Allocation to the Regional, District and Local Level: Methods, Effects and Policy Implementation Issues." B. Hutchison (PI); S. Birch, J. Eyles, J. Hurley, J. Lomas (CIs), MRC, \$112,074, 20 months; NHRDP, \$68,533, 21 months, October 1996.

"Physician Expenditure Cap Policies in Canada: Development, Design, and

Implications for Analyzing Their Effects." J. Hurley and R. Card (PIs), NHRDP, Health Canada, \$24,986, September 1, 1995 - September 30, 1996.

"Comparison of Health Care Utilization and Costs in Health Service Organizations and Fee-for-service Practice." B. Hutchison (PI), S. Birch, J. Eyles, J. Hurley (CIs) Ontario Ministry of Health, \$233,394, (20 months) May 1, 1995.

"Information-based Decision Tools in Health Care." G. Browman (PI) Networks of Centres of Excellence Program, MRC and SSHRC, \$8.6 million, September 1, 1995 -March 31, 1999. Member of the Regional Health Planning Theme led by S. Lewis.

- "Financial Incentives and Disincentives in Canada's Health System." M. Giacomini (PI); S. Birch, J. Hurley, B. Hutchison, J. Lomas, B. O 'Brien, G. Stoddart (CIs), NHRDP \$143,000, 1995, 12 months.
- "The Implications of a Determinants of Health Approach to Health Policy." J. Hurley and J. Lomas (PIs); S. Birch, C. Charles, M. Giacomini, D. Feeny, A. Gafni, G. Stoddart, and G. Torrance (CIs), NHRDP, \$225,000, November 1994 - April 30, 1997.
- "Needs-Based Health Care Capitation: Development and Evaluation of Alternative Approaches -Phase 2." B. Hutchison (PI); S. Birch, J. Eyles, J. Hurley and J. Lomas (CIs), Ontario Ministry of Health, \$149,358. March, 1995, 13 months.
- "Needs-Based Health Care Capitation: Development and Evaluation of Alternative Approaches - Phase 1." B. Hutchison (PI); S. Birch, J. Eyles, J. Hurley and J. Lomas (CIs), Ontario Ministry of Health, \$75,815. January 1, 1993 - November 1993.
- "Within-Physician Changes in Billing Profiles in Ontario, 1983-1989." J. Hurley and C. Woodward (PIs), Ontario Ministry of Health, \$227,571, December 1, 1990 -January 1994.
- "The Effect of Health Service Organizations on Hospital Utilization." B. Hutchison (PI); S. Birch, J. Hurley and J. Lomas (Co-Investigators), Ontario Ministry of Health, \$155,892, October 1, 1989 - March 31, 1992.
- "Development and Application of a Methodology for Estimating Per-Capita Resource Requirements of Comprehensive Health Organizations." S. Birch (PI); J. Eyles, J. Hurley, B. Hutchison, and R. Labelle (CIs), Riverside Health Care Facilities Inc., \$59,940, 1989-1990.
- "The Relationship Between Relative Fees and Utilization of Physician Services in Canada, 1975-1987." J. Hurley and R. Labelle (PIs), NHRDP, Health and Welfare Canada, \$177,124.50, August 1, 1989 - June 30, 1992.
- "The Effect of Relative Fees on the Utilization of Medical Services in Ontario." J. Hurley and R. Labelle (PIs), U.S. Physician Payment Review Commission, \$17,647, October 1, 1988 - February 28, 1989.
- "Access to Prescription Drugs and the Predicted Effect of Co-Payments on Drug Utilization in Ontario." J. Hurley (PI), Pharmaceutical Inquiry of Ontario, \$42,695, November 1, 1988 - September 30, 1989.
- "The Role and Potential of Provincial Fee Schedules in Managing Medical Care Utilization: A Feasibility Study." J. Hurley and R. Labelle (PIs); J. Lomas and

G. Stoddart (CIs), NHRDP, Health and Welfare Canada, \$37,683, June 1, 1988 - December 31, 1989.

### **OTHER FUNDING**

- "McMaster Institute for Empirical Social Science Research," J. Hurley and T. Fetner (Co-leads), M. Dion, J. Dunn, M. Heath, A. Payne, and B. Spencer (CIs). Faculty of Social Sciences, \$94,850, April 2013 - August 2015.
- "Development of Training Module for Flagship Learning Program on Health Sector Reform and Sustainable Financing: Introduction to Health Economic Principles.
  J. Hurley (PI); D. Feeny, M. Giacomini, P. Grootendorst, John Lavis, G. Stoddart, G. Torrance (CIs), Economic Development Institute, World Bank, \$49,950 (US), February 1 - December 31, 1997.
- "Infrastructure Grant to the Centre for Health Economics and Policy Analysis (CHEPA). J. Hurley (Principal Investigator, on behalf of CHEPA), Ontario Ministry of Health, \$523,000 annually, 1996 to 1999, 2001-02, 2005-06.

#### PUBLICATIONS

Journal Papers (Peer-Reviewed Marked with \*)

- \*Grignon, M., J. Hurley, D. Feeny, E. Guindon, and C. Hackett. 2018. "Moral Hazard in Health Insurance." *Oeconomia*. Vol 8(3): 367-405.
- \*Asada, Y., J. Hurley, M. Grignon, and S. Kirkland. 2018. "Health Inequalities and Inequities by Age: Stability for the Health Utilities Index and Divergence for the Frailty Index." Social Science and Medicine - Population Health. Vol 5: 17-32. DOI: 10.1016/j.ssmph.2018.04.002.
- \*Buckley, N.,D. Cameron, K. Cuff, J. Hurley, S. Mestelman, and S. Thomas. 2017.
   "A Behavioral Economic Study of Tax Rate Selection by the Median Voter: Can the Tax Rate be Influenced by the Name of the Publicly Provided Private Good?" *Theoretical Economic Letters.* Vol 8(3): 485-501. DOI: 10.4236/tel.2018.83034.
- \*Zhao, J., J. Hurley, and W. Scarth. 2018. "Investing in Health: A Macroeconomic Exploration of Short-Run and Long-Run Trade-Offs." *Atlantic Economic Journal*. Vol. 46(1): 121-133.
- \*Lavergne, M. R, M. Law, S. Peterson, S. Garrison, J. Hurley, L. Cheng, and K. McGrail. 2018. "Effect of Incentive Payments on Chronic Disease Management and Health Services use in British Columbia, Canada: Interrupted Time Series Analysis." *Health Policy.* Vol 122(2): 157-64.
- 6. \*Hurley, J., E. Mentzakis, M. Grignon, M. Giacomini, and D. DeJean. 2017. "The Interpretation of Health Care Need Among the General Public: An Empirical Inves-

tigation using a Discrete-Choice Approach" Social Choice and Welfare. Vol. 49(1): 117-143. DOI: 10.1007/s00355-017-1053-9.

- \*Lavergne, M. R., M. Law, S. Peterson, S. Garrison, J. Hurley, L. Cheng, and K. McGrail. 2016. "A Population-based Analysis of Incentive Payments to Primary Care Physicians for the Care of Patients with Complex Disease." *CMAJ*. Vol. 188(15): E375-83. doi: 10.1503/cmaj.150858
- \*Buckley, N., K. Cuff, J. Hurley, S. Mestelman, S. Thomas, and D. Cameron. 2016.
   "Should I stay or should I go? Public provision of a private good with an exit option." *Journal of Economic Behavior and Organization*. Vol. 131(Part B): 62-77. doi:10.1016/j.jebo.2016.05.013.
- \*Wang, C., Q. Li, A. Sweetman, and J. Hurley. 2015. "Mandatory Universal Drug Plan, Access to Health Care and Health: Evidence from Canada." *Journal of Health Economics.* vol. 44(Complete): 80-96. (DOI: 10.1016/j.jhealeco.2015.08.004).
- Hurley, J. 2015. "Reflecting on Equity in Health Care: the Irish Perspective." Health Economics, Policy and Law. Vol. 10(4): 443-447. (DOI:10.1017/S1744133115000195)
- \*Asada, Y., J. Hurley, O. Norheim, and M. Johri. 2015. "Unexplained Health Inequality - Is It Unfair?" *International Journal for Equity in Health*. Vol. 14: 11 (DOI 10.1186/s12939-015-0138-2).
- \*Buckley, N., K. Cuff, J. Hurley, S. Mestelman, S. Thomas, and D. Cameron. 2015.
   "Support for Public Provision with Top-up and Opt-out: A Controlled Laboratory Experiment." *Journal of Economic Behavior and Organization*. Vol. 111: 177-196.
- \*Asada, Y., J. Hurley, O. Norheim, and M. Johri. 2014. "Assessing Health Inequality and Inequity: A Three-stage Approach." *International Journal for Equity in Health.* Vol. 13(November): 98 (doi:10.1186/s12939-014-0098-y).
- \*Li, J., J. Hurley, P. DiCicca, and G. Buckley. 2014. "Physician Response to Pay-forperformance: Evidence from a Natural Experiment." *Health Economics*. Vol. 23(8): 962-978.
- \*Giacomini, M., J. Hurley, and D. DeJean. 2014. "Fair Reckoning: A Qualitative Investigation of an Economic Resource Allocation Survey." *Health Expectations*. Vol. 17(2): 174-85.
- Hurley, J. 2013. "User Charges for Health Care Services: Some Further Thoughts." Health Economics, Policy and Law. Vol. 8(4): 537-541.
- 17. \*Hurley, J. and E. Mentzakis. 2013. "Health-related Externalities: Evidence from a Choice Experiment." *Journal of Health Economics*. Vol. 32(4): 671-681.

- \*Buckley, N., K. Cuff, J. Hurley, L. McLeod, S. Mestelman, and D. Cameron. 2012.
   "An Experimental Investigation of Mixed Systems of Public and Private Health Care Finance." *Journal of Economic Behavior and Organization*. Vol. 84(3): 713-729.
- \*Asada, Y., G. Kephart, J. Hurley, Y. Yashida, A. Smith, and S. Bornstein. 2012. "The role of proximity to death in need-based approaches to health care." *Health Policy.* Vol. 106(3): 291-302.
- \*Gajic, A., D. Cameron, and J. Hurley. 2012. "Cost-effectiveness of Cash versus Lottery Incentives for a Web-based, Stated Preference Survey. *European Journal of Health Economics*. Vol. 13(6): 789-799.
- \*Buckley, N., K. Cuff, J. Hurley, L. McLeod, R. Nuscheler, and D. Cameron. 2012. "Willingness-to-Pay for Parallel Private Insurance: Canadian Evidence from a Laboratory Experiment." *Canadian Journal of Economics.* Vol. 45(1): 137-166.
- \*Cuff, K., J. Hurley, S. Mestelman, A. Muller and R. Nuscheler. 2012. "Public and Private Health Care Financing with Alternate Public Rationing Rules." *Health Economics.* Vol. 21(2): 83-100.
- \*Lim, M., T. Nye, J. Bowen, J. Hurley, R. Goeree, and J-E. Tarride. 2011. "Mathematical Modeling: the Case of Emergency Department Waiting Times." *International Journal of Technology Assessment in Health Care.* Vol. 28(2): 93-109.
- \*Mentzakis, E., P. Stefanowska, and J. Hurley. 2011. "A Discrete Choice Experiment Investigating Preferences for Funding Drugs used to Treat Orphan Diseases." *Health Economics, Policy and Law.* Vol. 6(3): 405-433.
- \*Hurley, J., N. Buckley, K. Cuff, M. Giacomini, and D. Cameron. 2011. "Judgments Regarding the Fair Division of Goods: The Impact of Verbal versus Quantitative Descriptions of Alternative Principles." *Social Choice and Welfare*. Vol. 37(2): 341-372.
- \*Grignon, M., J. Hurley, L. Wang, and S. Allin. 2010. "Inequity in a Market-based Health System: Evidence from Canada's Dental Sector." *Health Policy*. Vol. 98(1): 81-90.
- \*Jeon, S.H. and J. Hurley. 2010. "Physician Resource Planning in Canada: The Need for a Stronger Behavioural Foundation." *Canadian Public Policy*. Vol. 36(3): 359-375.
- \*Crossley, T., J. Hurley, and S. Jeon. 2009 "Physician Labour Supply in Canada: a Cohort Analysis." *Health Economics*. Vol. 18(4): 437-456.
- 29. \*Allin, S. and J. Hurley. 2009. "Inequity in Publicly Funded Physician Care: What is the Role of Private Prescription Drug Insurance?" *Health Economics*. Vol. 18(10):

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- \*Mulvale G. and J. Hurley. 2008. "Insurance Coverage and the Treatment of Mental Illness: Effect on Medication and Provider use in Canada." *Journal of Mental Health Policy and Economics*. Vol. 11(4): 177-99.
- \*Hurley, J., D. Pasic, J. Lavis, C. Mustard, A. J. Culyer, and W. Gnam. 2008. "Parallel Lines do Intersect: Interactions between the Workers Compensation and Provincial Publicly Financed Health Care Systems in Canada." *HealthCare Policy*. Vol. 3(4): 100-112.
- 32. \*Hanley, G., S. Morgan, J. Hurley, and E. van Doorslaer. 2008. "Distributional Consequences of the Transition from Age-based to Income-based Prescription Drug Coverage in British Columbia, Canada. *Health Economics*. Vol. 17(12): 1379-1392.
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- Hurley, J., A. J. Culyer, W. Gnam, J.Lavis, and D. Pasic. 2008. "Response to Commentaries." *HealthCare Papers*. Vol. 8(3): 52-54.
- 35. \*Hurley, J., D. Pasic, J. Lavis, A. J. Culyer, C. Mustard, and W. Gnam. 2008. "Parallel Payers and Preferred Access: How Canadas Workers Compensation Boards Expedite Care for Injured and Ill Workers." *HealthCare Papers.* Vol. 8(3): 6-15.
- \*Hurley, J., G. E. Guindon, V. Rynard, and S. Morgan. 2008. "Publicly Funded Medical Savings Accounts: Expenditure and Distributional Impacts in Ontario, Canada." *Health Economics.* Vol. 17(10): 1129-1151.
- 37. \*Jeon, S. and J. Hurley. 2007. "The Relationship between Physician Hours of Work, Service Volume and Service Intensity." *Canadian Public Policy*. Vol. 33(Supplement): 17-30.
- Hurley, J. and M. Grignon. 2006. "Income and Equity of Access to Physician Services." CMAJ. Vol. 174(2): 187-88.
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- Hurley, J. 2004. "Regionalization and the Allocation of Health Care Resources to Meet Population Health Needs." *HealthcarePapers*. Vol. 5(1): 35-39.
- 41. Hurley, J. 2004. "Health Care at a Premium." CMAJ. Vol. 170(13): 1906-07.

- 42. Morgan, S. and J. Hurley. 2004. "Internet Pharmacy and Canada-US Drug Prices on the Up and Up." *CMAJ.* Vol. 170(6): 945-6.
- 43. Hurley, J. and S. Morgan. 2004. "US Medicare Reform: Why Drug Companies and Private Insurers are Smiling." *CMAJ*. Vol 170(4): 461-62.
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- Hurley, J. 2002. "Medical Savings Accounts will Not Advance Canadian Health Care Objectives." CMAJ. Vol. 167(2): 152-54.
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- 53. Hurley, J. 2001. "Commentary on Health -related Quality of Life Research and the Capability Approach of Amartya Sen." *Quality of Life Research*. Vol. 10: 57-58.
- 54. Hurley, J. 2001. "Ethics, Economics and Public Financing for Health Care." *Journal* of Medical Ethics. Vol. 27(4): 234-239.
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- \*Walter S., J. Hurley, R. Labelle, and D. Sackett. 1990. "Clinical Rounds for Non-Clinicians: Some Impressions." *Journal of Clinical Epidemiology*. Vol. 43(6): 613-618.

#### Submitted for Publication:

- 1. Attaei, M., P. Contoyannis, and J. Hurley. 2018. "On the Interpretation of Concentrationbased Indices for Measuring Socio-economic-related Health Inequality: a Review of Current Research Practice." November.
- 2. Denburg, A., Unger, W., Chen, S., Hurley, J., and Abelson, J. 2018. "Eliciting public values for value-based health care: A population-based randomized stated preference survey." November.
- 3. Gibson, G., M. Grignon, J. Hurley, and L. Wang. 2018. "Here Comes the SUN: Self-Reported Unmet Need, Worsening Health Outcomes and Health Care Inequity." Status: Revise and resubmit; Resubmitted, August.
- 4. Haskell, D., J. Hurley, and J. Zhao. 2017. "The Possibility of Anonymous Social Orderings using Curvature of Indifference Hypersurfaces." October. Status: Revise and Resubmit.

### In Preparation (draft copy available):

- 1. Asada, Y., M. Grignon, J. Hurley, and S. Kirkland. 2018. "Equity in future health prospect among older adults: Analysis of grip strength using the Canadian Longitudinal Study on Aging." August.
- 2. Grignon, M., Y. Asada, J. Hurley, S. Kirkland, and S. Rossi. 2018. "Do Social Inequalities in Health Increase or Decrease Across the Life Course? A Critical Review of the Empirical Literature." October.
- 3. Hurley, J. and D. Milinkovic. 2015. "Using Financial Incentives as a Policy Tool." July.

#### Books

- 1. Hurley, J. 2010. Health Economics. Toronto: McGraw-Hill-Ryerson.
- 2. Hurley, J. 2010. Instructor's Guide to Health Economics. Toronto: McGraw-Hill Ryerson.

#### **Book** Chapters

- Hurley, J. 2018. "Borders, Fences, and Crossings: Regulating Parallel Private Finance in Health Care." In, *Is Two Tier Care the Future?*. C. Flood and B. Thomas (Eds). Ottawa: University of Ottawa Press. Forthcoming.
- 2. Asada, Y. and J. Hurley. 2016. "Measuring Health Inequity: Integrating Ethics and Numbers." In, *The Routledge Handbook of the Philosophy of Public Health*. A. Broadbent and S. Venkatapuram (Eds). London: Routledge.
- Hurley, J. and E. Guindon. 2016. "Private Health Insurance in Canada." Chapter 7 in Private Health Insurance and Medical Savings Accounts in Health Systems. Cambridge: Cambridge University Press. Forthcoming. 45pp.
- Hurley, J. 2016 "Forward." in, An Undisciplined Economist: Robert G. Evans on Health Economics, Health Care Policy, and Population Health. M. Barer, G. Stoddart, K. McGrail, and C. McLeod, Eds. Montreal: McGill-Queen's University Press, pp. 123-27.
- Hurley, J. and J. Li. 2014. "Pay-for-Performance, Cost Containment and Quality." In, *Bending the Cost Curve in Health Care*, G. Marchildon and L. DiMatteo, Eds, Toronto: University of Toronto Press, pp. 35-64.
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- 4. National Health Care: Lessons for the United States and Canada, by Jonathan Lemco. In Canadian Public Administration. Vol. 38(3): 496-497, 1995.
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- 30. Hurley, J. 1992. Is there a Crisis in the Canadian Health Care System? Report prepared for the United Church of Canada, Division of Health Services, October.
- 31. Hurley, J. 1990. An Examination of Access to Prescription Drugs in Ontario and An Evaluation of Selected Cost-sharing Policies. Final Report submitted to the Pharmaceutical Inquiry of Ontario, October.
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- Hurley J, Li J. 2013. Health Care Funding, Cost-Containment and Quality. Mc-Master University Centre for Health Economics and Policy Analysis Working Paper 13-01.
- Hurley J, Mentzakis E, Grignon M. 2012. The Interpretation of Health Care Need Among the General Public: An Empirical Investigation using a Discrete-Choice. Mc-Master University Centre for Health Economics and Policy Analysis Working Paper 12-02.
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- 16. Hurley, J., E. Guindon. 2008. *Private Health Insurance in Canada*. McMaster University Centre for Health Economics and Policy Analysis Working Paper 08-04.
- Hurley, J., M.Grignon, L. Wang, and T. McGrath. 2008. Geographic Equity in Hospital Utilization: Canadian Evidence Using a Concentration-Index Approach. McMaster University Centre for Health Economics and Policy Analysis Working Paper 08-03.
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- Cuff, K., J. Hurley, S. Mestelman, A. Muller and R. Nuscheler. 2007. Public and Private Health Care Financing with Alternate Public Rationing Rules. McMaster University Centre for Health Economics and Policy Analysis Working Paper 07-07.
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- Goldsmith, L., B. Hutchison, and J. Hurley. 2006. Economic Evaluation Across the Four Faces of Prevention. Final Report submitted to the Canadian Medical Association. McMaster University Centre for Health Economics and Policy Analysis Working Paper 06-01.
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- 39. Hurley, J., B. Hutchison, M. Giacomini, S. Birch, J. Dorland, R. Reid, G. Pizzoferato. 1999. *Capitation Funding for Integrated Health Systems: A Policy Synthesis.* McMaster University Centre for Health Economics and Policy Analysis Health Policy Commentary C9901. (Also issued by the Canadian Health Services Research Foundation as part of its Policy Synthesis series.)

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- 47. Giacomini, M., J. Hurley, G. Stoddart, D. Schneider, and S. West. 1996. When Tinkering is Too Much: A Case Study of Incentives Arising from Ontario(s Deinsurance of in Vitro Fertilization. McMaster University Centre for Health Economics and Policy Analysis Working Paper 96-10.
- 48. Grootendorst, P., L. Goldsmith, J. Hurley, B. O(Brien and L. Dolovich. 1996. Financial Incentives to Dispense Low-Cost Drugs: A Case Study of British Columbia Pharmacare. 1996. McMaster University Centre for Health Economics and Policy Analysis Working Paper 96-8.
- 49. Hutchison, B., J. Hurley, S. Birch, J. Lomas and F. Stratford-Devai. 1995. Defining

the Practice Population in Fee-for-Service Practice. McMaster University Centre for Health Economics and Policy Analysis Working Paper 95-9.

- Hurley, J., V. Bhatia, and B. Markham. 1995. Is Small Really Beautiful? Thoughts on the 1995 Federal Budget. McMaster University Centre for Health Economics and Policy Analysis Working Paper (Health Policy Commentary Series) C95-1.
- Hurley, J., C. Woodward and J. Brown. 1994. Changing Patterns of Physician Services Utilization in Ontario, Canada and their Relation to Physician, Practice and Market-Area Characteristics. McMaster University Centre for Health Economics and Policy Analysis Working Paper 94-17.
- Hurley, J., and R. Labelle. 1994. Relative Fees and the Utilization of Physicians' Services in Canada. McMaster University Centre for Health Economics and Policy Analysis Working Paper 94-6.
- 53. Hutchison, B., S. Birch, J. Hurley, J. Lomas and F. Stratford-Devai. 1994. Effect of Financial Incentive to Reduce Hospital Utilization in Capitated Primary Care Practice. McMaster University Centre for Health Economics and Policy Analysis Working Paper 94-2.
- 54. Hurley, J., J. Lomas and V. Bhatia. 1993. Is the Wolf Finally at the Door? Provincial Reform to Manage Health-Care Resources. McMaster University Centre for Health Economics and Policy Analysis Working Paper 93-12.
- 55. Hurley, J., S. Birch and J. Eyles. 1992. Information, Efficiency and Decentralization Within Health Care Systems. McMaster University Centre for Health Economics and Policy Analysis Working Paper 92-21.
- Hurley, J. and N. Arbuthnot-Johnson. 1991. The Effects of Co-Payments in the Prescription Drug Market. McMaster University Centre for Health Economics and Policy Analysis Working Paper 91-1.
- 57. Birch, S., S. Chambers, J. Eyles, J. Hurley and B. Hutchison. 1990. Development and Application of a Needs-Based Methodology for Calculating a Capitation Rate for a Comprehensive Health Organization. McMaster University Centre for Health Economics and Policy Analysis Working Paper 90-13.
- 58. Labelle, R., J. Hurley and T. Rice. 1990. Financial Incentives and Medical Practice: Evidence from Ontario on Medical Care Utilization. McMaster University Centre for Health Economics and Policy Analysis Working Paper 90-4.
- Hurley, J. 1989. Simulated Effects of Incomes-based Policies on the Distribution of Physicians. McMaster University Centre for Health Economics and Policy Analysis Working Paper No. 11.

60. Hurley, J. 1988. *Physicians' Choices of Specialty, Location and Mode: A Re-examination Within an Interdependent Decision Framework.* McMaster University Centre for Health Economics and Policy Analysis Working Paper No. 1.

Other:

 "Handling the Freeze on Doctors' Fees. The Hamilton Spectator, September 18, 1996, pg. A7.

#### PRESENTATIONS

\* invited presentation; \*\* peer-reviewed presentation

The following list does not include internal presentations at Clinical Epidemiology and Biostatistics Continuing Education and Rounds Sessions, the Centre for Health Economics and Policy Analysis' Health Polinomics Series, or the Department of Economics Seminar Series.

- 1. \* "The Economics of Parallel Private Finance." Presented at, "Is Two-Tier Care in the Future? Private Finance in Canadian Medicare," University of Ottawa Centre for Health Law, Policy and Ethics, Ottawa, Ontario, April 6, 2018.
- \* "Social Science Perspectives on Aging." Discussant for talk by Dr. James Kirkland, Hooker Distinguished Lecturer, McMaster Institute on Research on Aging, McMaster University, Hamilton, Ontario, January 27, 2017.
- \*Financing and Funding Health Care: Some Current Challenges." Presented at UBC Centre for Health Services and Policy Research Annual Conference, Vancouver, BC, April 27, 2017.
- 4. \*"Using Financial Incentives as a Policy Tool." Plenary talk presented at the 5th Vancouver Health Economics Methodology Meeting, Vancouver, BC, June 26, 2015.
- 5. \*\* "The Interpretation of Health Care Need Among the General Public: An Empirical Investigation using a Discrete-choice Approach." Presented at the 5th Vancouver Health Economics Methodology Meeting, Vancouver, BC, June 26, 2015.
- \*\* "The Interpretation of Health Care Need Among the General Public: An Empirical Investigation using a Discrete-choice Approach." Presented at the annual meeting of the Canadian Association of Health Services and Policy Research, Montreal, QC, May 27, 2015.
- \*"Canadians polarized constructs of need: Qualitative analysis of responses to a population-based discrete-choice experiment." Presented at the 2nd Workshop on Health Equity: What People Think, Montreal, QC. May 1, 2015.

- 8. \* "The Interpretation of Health Care Need Among the General Public: An Empirical Investigation using a Discrete-choice Approach." Presented at the 2nd Workshop on Health Equity: What People Think, Montreal, QC. May 1, 2015.
- 9. \*" Parallel Finance, Wait Times, and Health System Performance." Presented to the Ontario Ministry of Health and Long-term Care, Toronto, ON, May 19, 2015.
- 10. \*"How Best to Elicit Values II." Presented at the Workshop on Health Equity: What People Think, Oak Island, Nova Scotia, October 10, 2013.
- 11. \* "How Best to Elicit Values I" Presented at the Workshop on Health Equity: What People Think, Oak Island, Nova Scotia, October 9, 2013.
- 12. \*"What values to elicit? " Presented at the Workshop on Health Equity: What People Think, Oak Island, Nova Scotia, October 9, 2013.
- \*"Funding, Financial Incentives, and Triple Aim." Presented at the annual meeting of the Canadian Association of Health Services and Policy Research, May 28, 2013, Vancouver, BC
- 14. \*"Health Care Funding, Quality and Costs." Presented at, Bending the Cost Curve in Health Care, Saskatoon, SK, September 27, 2012.
- 15. \*Panel Member, "Money matters: How your doctor gets paid impacts the quality of your health care," CIHR Institute for Health Services and Policy Research, Café Scientifique, Toronto, May 8, 2012.
- \*Panel Presentation, "The Way Forward: How Can the System Adapt?" Massey Grand Rounds, 6th Annual Symposium on Equity in Health Care: Access and Outcomes, Massey College, University of Toronto, March 28, 2012.
- \*"Health Care Financing and System Sustainability." Massey Grand Rounds, 6th Annual Symposium on Equity in Health Care: Access and Outcomes, Massey College, University of Toronto, March 28, 2012.
- \* "Physician Responses to Pay-for-Performance Incentives in Ontario." Presented at the Propel Centre for Population Health Impact, University of Waterloo, Waterloo, ON, November 1, 2011.
- \*"Health System Cost Drivers: What do We Know?" Presented at CIHR-MOHLTC Best-Brains Exchange: Health System Renewal in Atlantic Canada, Halifax, NS, November 2, 2011.
- \* "Physician Responses to Pay-for-Performance Incentives in Ontario." Presented at the Johnson-Shoyama School of Public Policy, University of Regina, Regina, SK, September 30, 2011.

- \*"Physician Responses to Pay-for-Performance Incentives in Ontario." Presented at the Ontario Ministry of Health and Long-term Care, Toronto, Ontario, August 18, 2011.
- 22. \*"Health System Cost Drivers: What do We Know?" Presented at CIHR-MOHLTC Best-Brains Exchange: Health System Renewal — Evidence for Ontario on Cost Drivers, Financing and Delivery Options and Spending Levers, Toronto, Ontario, July 13, 2011.
- 23. \*\* "An Experimental Investigation of the Demand for Private Insurance and of Health Systems Outcomes under a Mixed System of Public and Private Finance." Presented at the iHEA 8th World Congress, Toronto, Ontario, July 11, 2011.
- 24. \*\* "Existence and Magnitude of Health Care Externalities: Evidence from a Choice Experiment." Presented at the Annual Meeting of the Canadian Economics Association. Ottawa, June 4, 2011.
- 25. \* "Peer-review in CIHR: Challenges for Social Science and Policy Research." Presentation and panel discussion. Annual Meeting of the Canadian Association of Health Services and Policy Research. Halifax, May 10, 2011.
- 26. \*\* "Existence and Magnitude of Health Care Externalities: Evidence from a Choice Experiment." Presented at the Annual Meeting of the Canadian Association of Health Services and Policy Research. Halifax, May 10, 2011.
- 27. \*"Alternative Financing Mechanisms." Presented at the Symposium for Health Care Renewal, sponsored by the CIHR Institute for Health Services and Policy Research, the Nova Scotia Health Research Foundation and the Nova Scotia Department of Health, October 13, 2010, Halifax, Nova Scotia.
- 28. \*\* "An Experimental Investigation of the Demand for Private Insurance and of Health Systems Outcomes under a Mixed System of Public and Private Finance." Presented at the IRDES Workshop on Applied Health Economics and Policy Evaluation, Paris, France, June 24, 2010.
- 29. \* "The Financing and Sustainability of Canada's Health Care System: What Evidence is Needed to Inform a Health Accord Renegotiation? Presented at the Annual Meeting of the Canadian Association of Health Services and Policy Research. Toronto, ON May 12, 2010.
- 30. \* "Judgments Regarding the Fair Division of Goods: Information, Sample and Good Effects in a Health Context" CHEPA Workshop on Equity in Health and Health Care, Hamilton, Ontario, December 3, 2009.
- 31. \*\* "Income-related Equity in the Utilization of Health Care in Ontario: Comparison of Self-report and Actual Utilization." Presented at the Annual Meeting of the

Canadian Association for Health Services and Policy Research. Calgary, AB. May 13, 2009.

- 32. \*\* "Geographic Equity in Inpatient Hospital Utilization: Canadian Evidence From Ontario." Presented at the Annual Meeting of the Canadian Association for Health Services and Policy Research. Calgary, AB. May 13, 2009.
- 33. \* "Turning Logic and Evidence on Their Heads: Australia's Subsidy to Private Health Insurance." Presented at the 20th Annual Conference of the UBC Centre for Health Services and Policy Research, Vancouver, March 4, 2008.
- 34. \* "Parallel Lines do Intersect: Interactions between the Workers Compensation and Provincial Publicly Financed Health Care Systems in Canada." Presented at the Institute of Work and Health, Toronto, Ontario, October 9, 2007.
- 35. \*\* "Preferences Over Equity in the Allocation of Health Care Resources." Presented International Health Economics Association, World Congress, Copenhagen, July 12, 2007
- 36. \*\* "Preferences Over Equity in the Allocation of Health Care Resources." Presented at the Annual Meeting of the Canadian Association of Health Services and Policy Research, Toronto, June 12, 2007
- 37. \*\* "What are People Thinking When They Respond to a Health System Equity Survey?" Presented at the Annual Meeting of the Canadian Association of Health Services and Policy Research, Toronto, June 12, 2007
- 38. \*\* "Publicly Funded Medical Savings Accounts: Expenditure and Distributional Impacts in Ontario, Canada." Presented at the Annual meeting of the Canadian Health Economist Study Group, Ottawa, Ontario, May 18, 2007.
- 39. \* "Medical Savings Accounts: Promises and Pitfalls. Presented at Workshop on Health Care Financing and Funding," Banff, AB, Sep 13-15, 2006.
- 40. \* "The Chaoulli Decision: Ethical Dimensions of Parallel Private Finance." Bioethics Interest Group (BIG), McMaster University, December 14, 2005
- 41. \* "The Growth of Private Finance for Non-medically Necessary Services: Some Implications for Canadas Publicly Financed Health Care System." CHSRF Invited Exchange, Toronto, Ontario, November 17, 2005.
- 42. \* "Can We Allow the Private Sector to Play a Larger Role in Canadian Health Care." The Health Care Issues in Canada Conference, The National Press Club, Ottawa, ON, October 26, 2005
- 43. \* "Health Care Financing in Canada." Meeting of the Spanish Health Economics Association, July 2005, Barcelona, Spain

- 44. \*\* "Decentralization in Canada: An Economic Perspective." International Health Economics Association Meeting, July 2005, Barcelona, Spain
- 45. \* "Health Human Resource Planning in Canada." Panel Member for final session at Health Human Resources in Canada, organized by the Canadian Employment Research Forum, May 27, 2005.
- 46. \* "Needs-based Funding in Health." Presentation to Public Health Funding Subcommittee, April 7, 2005, Toronto, Ontario
- 47. \* "Hurry up and Wait: The Science, Politics and Policy of Waiting for Health Care." CE&B Research Day Plenary Session. Speaker and then panel member. January 28, 2005.
- 48. \* "Options for Health Care Financing: Implications for Sustainability." Ontario Ministry of Health Policy Forum, October 29, 2004, Toronto, Ontario
- 49. \* "Public and Private Roles in Health Care: Trying to Make Sense of the Confusion." University of Toronto, Health Law Seminar Series, Toronto, April 1, 2004.
- 50. \* "Public and Private Roles in Health Care: Trying to Make Sense of the Confusion." CE&B Mini-Symposium, Public and Private Health Care. Hamilton, Ontario, December 2003.
- 51. \*\* "Parallel Private Health Insurance in Australia: A Cautionary Tale and Lessons for Canada." International Health Economics Association Meeting, June, 2003, San Francisco, CA.
- 52. \* Presenter and Session Leader, Canadian Health Services Research Foundation 4th Annual Invited Exchange, Finding the Fulcrum: What are the Effective Levers for Change in Health Care. Session on, "Buying Change: What Roles Do New Money and Financial Incentives Play in Bringing About Change." Toronto, Ontario, May 30, 2003.
- 53. \* "Developing Needs-Based Funding Formulae Using Individual-level Data: An Application to Home Care Services in Ontario." Department of Economics, University of New-Brunswick, Fredricton, March 13, 2003.
- 54. \* "Developing Needs-Based Funding Formulae Using Individual-level Data: An Application to Home Care Services in Ontario." Department of Economics, Mount Allison University, Sackville, New Brunswick, March 12, 2003.
- 55. \* "Developing Needs-Based Funding Formulae Using Individual-level Data: An Application to Home Care Services in Ontario." Joint Department of Economics and Department of Community Health Sciences, University of Calgary, Calgary, AB, February 24, 2003.

- 56. \* "Developing Needs-Based Funding Formulae Using Individual-level Data: An Application to Home Care Services in Ontario." Department of Community Health and Epidemiology, Dalhousie University, Halifax, N.S., February 4, 2003.
- 57. \* "Reading Romanow" Panel Member of Public Forum to discuss the Romanow Report on Health Care Reform. Faculty of Medicine, Dalhousie University, Halifax, Nova Scotia, January 27, 2003.
- 58. \* "Developing Needs-Based Funding Formulae Using Individual-level Data: An Application to Home Care Services in Ontario." Department of Health, Government of Nova Scotia, Halifax, N.S., January 16, 2003.
- 59. \* "Developing Needs-Based Funding Formulae Using Individual-level Data: An Application to Home Care Services in Ontario." Social Policy Health and Economics Research Group Seminar Series, Dalhousie University, Halifax, N.S., November 11, 2002.
- 60. \* "Fostering Linkage between Health Economics Research and Health Policy in Atlantic Canada." Panel Discussion, Atlantic Economics Society Meeting, Halifax, Nova Scotia, November 2, 2002
- 61. \* "Predictive Genetic Tests and Health Care Expenditures." Presentation to the F/P/T Coordinating Committee on Genetics and Health, Halifax, NS, September 30, 2002
- 62. \* "Health Services Research: Concepts and Opportunities." Challenges and Opportunities for Health Research, Nova Scotia Health Research Foundation, Halifax Nova Scotia, September 24, 25, 2002.
- 63. \* "Health Care Objectives and Regulating Private Health Insurance." Keynote address to conference, Regulating Private Health Insurance: Priorities for Australia and Lessons from Abroad. Canberra, Australia, June 26, 2002.
- 64. \*\* "Parallel Private Health Insurance in Australia: A Cautionary Tale and Lessons for Canada" 10th Canadian Conference on Health Economics (CHERA), Halifax, Nova Scotia, May 23, 2002.
- 65. \* "Supporting Health Policy and Effective Management of the Health Care System through Health Information." 10th Canadian Conference on Health Economics (CHERA), Halifax, Nova Scotia, May 24, 2002.
- 66. \* Comment on M. Baker, Health and Labour Supply of Elderly in China." Canadian Health Economics Study Group Meeting, Halifax, Nova Scotia, May 22, 2002.
- 67. \* "Public and Private Financing in Health Care." Policy brief presented to the Standing Senate Committee Social Affairs, Science and Technology (Kirby Commission on

Health Care). Toronto, Ontario, November 30, 2001.

- 68. \* "Physician Responses to Global Physician Expenditure Caps in Canada." Department of Economics and Canadian Studies Joint Symposium, Bowling Green State University, Bowling Green, Ohio, September 28, 2001.
- \* "Primary Care Reform, Payment Reform and Integrated Delivery." Invited plenary presentation to 9th Canadian Conference on Health Economics, Toronto, May 26, 2001.
- 70. \*\* "Physician Responses to Global Physician Expenditure Caps in Canada." 9th Canadian Conference on Health Economics, Toronto, May 24, 2001.
- 71. \* "Physician Responses to Global Physician Expenditure Caps in Canada." Regional Health Economics Seminar, Ontario Ministry of Health, Toronto, May 9, 2001.
- 72. \* "Looking into the Future of the Health Care System." The Albert Lager Alumni Lecture, McMaster University, Hamilton, Ontario, January 24, 2001.
- 73. \* "Health Care Funding: Challenges to Ensuring a Fair Allocation of Resources and Access to Care." Expert Forum, Commission d'etude sur les services de sante et les services sociaux, Montreal, Quebec, September 20, 2000.
- 74. \* "An Approach to Developing a Needs-based Funding Formula for Community Care Services in Ontario." Community Care Access Centre Forum for CEOs and Executive Directors, Toronto, Ontario, September 8, 2000.
- 75. \* "Policy Issues for Capitation Payment." Presentation at the CMA National Negotiations Conference, November 13, 1999, Ottawa, Ontario
- 76. \* "Integrating Health Services Research into the CIHR." SSHRC/CHSRF Workshop on CIHR Health Institutes, September 16-17, 1999, Ottawa, Ontario.
- 77. \* "Issues in Integrating Health Services Research into CIHR." Workshop on Integrating Health Services Research into the CIHR, August 26-27, 1999, Toronto, Ontario.
- 78. \* "Policy Issues for Capitation Payment." Presentation to members of selected provincial governments and the Ontario Health Services Restructuring Commission, June 9, 1999. Video-conference presentation based in Hamilton, Ontario.
- 79. \* "Overview of Privatization." 1998 CHEPA Policy Conference, Shifting Involvements: Public and Private Roles in Canadian Health Care. Hamilton, Ontario, May 28-29, 1998.
- 80. \* "Resource Allocation n Health Care." Presented as part of site visit for HEALNet external review, Toronto, Ontario, May 25, 1998.

- \* "Information Needs for Needs-based Funding." Panel Member for HEALNet sponsored Workshop on Needs-based Funding Methods, Ottawa, Ontario, November 21, 1997.
- 82. \* "Medical Necessity and Health Policy Making." Presented to an Ontario Ministry of Health Policy Forum, Toronto, Ontario, March 13, 1997.
- 83. \* "Defying Definition: Medical Necessity as a Value." Presented at annual conference of the Ryerson Polytechnic University Ethics Centre, (Examining Fundamental Values: The Future of Health Policy and Health Care, Toronto, Ontario, January 10-11, 1997.
- 84. \* "Measurement of Effectiveness." Presented at the WHO Meeting on, The Evaluation of Cost effectiveness in Health Care, Celle, Germany, December 9-11, 1996.
- 85. \* "Interdisciplinary Cooperation in the Production and Dissemination of Information." Presented at the WHO Meeting on, The Evaluation of Cost-effectiveness in Health Care, Celle, Germany, December 9-11, 1996.
- 86. \* "Defying Definition: Medical Necessity and Health Policy," ECHCO (Employer Committee on Health Care, Ontario), November 1996.
- 87. \* "A Tale of Two Provinces: Physician Expenditure Caps as Financial Incentives." Presented to an Ontario Ministry of Health Policy Forum, Toronto, Ontario, October 30, 1996.
- 88. \* "Common Property Economics and Global Physician Expenditure Caps." Presented to British Columbia Medical Association, Vancouver, B.C., October 25, 1996.
- \* "A Policy Analysis Framework for Financial Incentives in the Canadian Health Care System." Presented to the Advisory Committee on Health Services of The Provincial/Territorial Conference of Deputy Ministers, Winnipeg, Manitoba, September 26, 1996.
- 90. \*\* "Medical Necessity and Benefit: Some Implications of Using Medical Necessity as a Basis for Resource Allocation." Presented at the 6th International Congress on System Science in Health Care, Barcelona, Spain, September 19, 1996.
- 91. \*\* "MadCappers: A Case Study of Global Physician Expenditure Caps as Financial Incentives." Presented at the 6th International Congress on System Science in Health Care, Barcelona, Spain, September 20, 1996.
- 92. \*\* "Welfarist and Extra-welfarist Approaches to Evaluative Economic Analysis in the Health Sector." Presented at the International Health Economics Association Inaugural Conference, Vancouver, British Columbia, May 19-23, 1996.

- 93. \* "Financial Incentives to Dispense Low-Cost Drugs" and "Madcappers: A Case Study of Physician Expenditure Caps." Presented to Health Policy Division of Health Canada, Ottawa, Ontario February 14, 1996.
- 94. \* "A Review of Non-fee-for-service Models: Recent Findings." Presented at the 1995 CMA National Health Policy and Negotiations Conference, Ottawa, Ontario, September 18, 1995.
- 95. \* "The Comprehensiveness Dilemma." Discussant/Panel member, The Sixth Canadian Conference on Health Economics, Wilfrid Laurier University, Waterloo, Ontario, August 25, 1995.
- 96. \* "User Charges in the Prescription Drug Market." Presented at the 4th Symposium on Drug Development, Montreal, Quebec, June 13, 1995.
- 97. \* "The 1995 Federal Budget: Implications for Health Care." Presented to the Long-Term Care Committee of the Hamilton-Wentworth District Health Council, Hamilton Ontario, March 7, 1995.
- 98. \* "Canadian Health Care Reform." Panel Member for session at the Allied Social Science Meetings, Washington, D.C., January 6, 1995.
- 99. \* "Methodological Issues in the Analysis of the Utilization of Physician Services and Physician Behaviour." Presented at the Second Utilization Research and Implementation Seminar, Toronto, Ontario, April 21-22, 1994.
- 100. \* "What Ought the Normative Framework Be for Evaluative Economic Analysis in the Health Sector?" Presented at the Groupe de Recherche Interdisciplinaire en Sante, Faculty of Medicine, University of Montreal, September 27, 1993.
- 101. \* "The Canadian Health Care System: Its Development and Contemporary Issues." Presented at the School of Community and Public Affairs, Concordia University, September 29, 1993.
- 102. \*\* "The Relationship Between Relative Fees and the Utilization of Physician Services." Presented at the Annual Meeting of the Canadian Economics Association, Ottawa, Ontario, June 6, 1993.
- 103. \*\* "Within-Physician Changes in Billing Patterns in Ontario, 1983-1990." Presented at the First International Conference on Strategic Issues in Health Care Management. St. Andrews, Scotland, April 1-3, 1993.
- 104. \*\* "Within-Physician Changes in Billing Patterns in Ontario, 1983-1990." Presented at the Eastern Economic Association Meetings. Washington, D.C., March 19, 1993.
- 105. \* "Physicians Practice Choices: Specialty, Location and Mode." Presented at the All India Institute of Medicine, New Delhi, February 1, 1993.

- 106. \* "Quality Assurance and Evaluation in Health Care." Presented to the Center for Community Medicine, All India Institute of Medicine, New Delhi, February 1, 1993.
- 107. \* "Is there a Crisis in the Canadian Health Care System?" Presented to the United Church Division on Health Services, Toronto, October 23, 1992.
- 108. \*\* "Decentralization within Publicly-Funded Health Care Systems." Presented at the Sixth World Congress of Social Economics, Omaha, Nebraska, August 9-11, 1991.
- 109. \* "Economic Perspectives on Risk." Presented at conference on Risk Estimation for Pharmaceuticals, sponsored by the Canadian Public Health Organization, Health and Welfare Canada, and the World Health Organization, Ottawa, Canada, November 20-21, 1990.
- 110. \*\* "Should Cost-Utility Analysis Be Used to Assign Priorities for Health Care Resource Allocation?" Presented (with R. Labelle) at the Fourth Canadian Conference on Health Economics, Toronto, August 27-29, 1990.
- 111. \*\* "Methodological Issues in Evaluating the Effects of Alternative Funding Mechanisms." Presented (with S. Birch) at British Health Economists Study Group, Summer Meetings, Dublin, Ireland, July 5, 1990.
- 112. \* "Access to Prescription Drugs in Ontario and Some Analytics of Cost-Sharing Policies." Presented to the Pharmaceutical Inquiry of Ontario, July 25, 1989.
- 113. \*\* "The Relationship Between Physician Fees and the Utilization of Physician Services in Ontario." Presented (with R. Labelle) at Health Economics and Health Policy in the 1990's: Surprises from the Past and Forecasts for the Future, Williamsburg, VA, April 13, 1989.
- 114. \*\* "Physicians' Choices of Specialty, Location, and Mode: An Econometric Analysis within an Interdependent Decision Framework." Presented at the Health Economics Research Organization Session, American Economic Association Meetings, Chicago, IL, December, 1987.

#### ADMINISTRATIVE RESPONSIBILITIES

Internal:

- 2017 Member, Search Committee, Assistant Vice-President and Chief Technology Officer
- 2016 Co-Chair, McMaster University Brand Development Committee
- 2015-16 Member, Search Committee, Dean/VP Faculty of Health Sciences
- 2014-15 Member, Working Group for the President's Research Showcase on Big Data
- 2014 Member, McMaster University Senate
- 2013-14 Member, Search Committee, CHEPA-MOHLTC Health Equity Chair
- 2012-13 Member, Design Working Group, Wilson Building for the Liberal Arts,

Faculty of Social Sciences

- 2010-15 Coordinator, Health Economics at McMaster (HEAM) Group
- 2011-15 Chair, Department of Economics, Faculty of Social Sciences
- 2010-15 Member, Advisory Committee, Inter-faculty PhD Program in Health Policy
- 2010-11 Member, *Ad hoc* Committee to Revise Policy on Establishment of Research Groups, Centres and Institutes, McMaster University
- 2010-15 Member, Committee on Faculty, Department of Economics
- 2008-10 Chair, Search Committee, Ontario Research Chair in Health Human Resources
- 2008 Member, Search Committee, Cancer Care Ontario Chair in Health Services Research, Department of Oncology
- 2007-08 Associate Chair, Department of Economics
- 2005-08 Theme Leader, Health Systems, Collaborations for Health
- 2005-08 Member, Advisory Group, Collaborations for Health
- 2006-08 Associate Director, Centre for Health Economics and Policy Analysis
- 2005-06 Acting Director, Centre for Health Economics and Policy Analysis
- 2005-08 Director, Masters Policy Stream Component, Department of Economics Graduate Program
- 2005-08 Member, Committee on Faculty, Department of Economics
- 2005-06 Member, Search Committee, Director of CHEPA (Centre for Health Economics and Policy Analysis
- 2005-06 Member, Search Committee, Director of PATH (Program for the Assessment of Technology in Health)
- 2004-05 Member, Collaborations for Health Steering Committee
- 2004-05 Associate Chair, Department of Economics
- 2003-04 Chair, Task Force on Integrated Health Research and Education
- 2003-04 Member, Graduate Studies Committee, Department of Economics
- 2003-04 Member, HRM Design Team, Faculty of Health Sciences
- 2003-04 Member, Recruitment Committee, Department of Economics
- 2001-02 Acting Director, Centre for Health Economics and Policy Analysis
- 2001-02 Member, Committee on Faculty, Department of Economics
- 2001-02 Search Committee, Health Politics position, Bachelor of Health Studies Program
- 2001-02 Committee of Faculty, Department of Economics
- 2001-02 Member, CE&B Departmental Council
- 2000-01 Chair Search Committee, Health Economics Position, CHEPA
- 2000-02 Academic Student Counseling, Department of Economics
- 2000-15 CE&B Liaison, Department of Economics
- 2000-05 Member, Academic Advisory Committee, Bachelor of Health Studies Program
- 2000-02 Economics Representative, Faculty Council, Faculty of Social Sciences
- 2000-01 Recruitment Coordinator, Centre for Health Economics and Policy Analysis
- 1999 Sponsor, Colleen Flood, 1999 Labelle Lecturer

1998-99	Member, Departmental Council, Department of Clinical Epidemiology
	and Biostatistics
1997-01	Liaison, CHEPA and Department of Economics, McMaster University
1997	Sponsor, Mandy Ryan, 1997 Labelle Lecturer
1997-99	Faculty Supervisor, CHEPA Fundraising Program
1996-99	Coordinator, Centre for Health Economics and Policy Analysis
1996-99	Member, Advisory Council, Centre for Health Economics and Policy
	Analysis
1995-98	Member, Labelle Lectureship Committee, Department of Clinical
1000 00	Epidemiology and Biostatistics
1995-96	Organizer, Departmental Rounds, Department of Clinical Epidemiology
1000 00	and Biostatistics
1994-95	Member, Departmental Executive, Department of Clinical Epidemiology
1004 00	and Biostatistics
1994-96	Member, Graduate Education Committee, Design, Measurement and
1334-30	Evaluation Program
1994-95	Associate Coordinator, Centre for Health Economics and Policy Analysis
1994-95 1994-95	Faculty Supervisor, Education Program, Centre for Health Economics
1994-90	and Policy Analysis
1994-95	Faculty Supervisor, Summer Studentship Program, Centre for Health
1994-90	Economics and Policy Analysis
1994	Member, Ad Hoc Review Group, Department of Clinical Epidemiology
1994	, , , , , , , , , , , , , , , , , , , ,
1004	and Biostatistics
1994	Co-Chair, Working Group on Interdisciplinary Research, Department
1000	of Clinical Epidemiology and Biostatistics
1992	Member, Faculty of Health Sciences Alternative Payment Plan
1000.00	Working Group
1992-93	Search Coordinator, Health Economist position, Centre for Health
1001 00	Economics and Policy Analysis
1991-92	Coordinator, Health Economics Program, International Clinical
	Epidemiology Network, McMaster University
1990-92	Programme Supervisor, Computing and Library programmes,
	Centre for Health Economics and Policy Analysis, McMaster University
1989-94	Faculty member, Health Economics Program, International Clinical
	Epidemiology Network, McMaster University
1989-90	Coordinator, Faculty Continuing Education Seminars, Department
	of Clinical Epidemiology and Biostatistics, McMaster University
1988-92	Coordinator, Health Polinomics Seminar Series, Centre for Health
	Economics and Policy Analysis, McMaster University
1988-89	Member, Long-Range Planning Committee, Department of Clinical
	Epidemiology and Biostatistics, McMaster University