**Courtney J. Ward**

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**Education**

PhD, Economics, University of Toronto 2010

MA, Economics, Queen's University 2002

BA Honours with High Distinction, University of Saskatchewan 2001

Major: Economics, Minor: Statistics

**Employment**

Dalhousie University, Department of Economics

Associate Professor 2014-2019

Associate Graduate Coordinator 2012-2015

Assistant Professor 2009-2014

(Parental and Compassionate leave 2015, 2017-2019)

University of Toronto

Visiting Professor, Department of Economics 2016

Visiting Professor, Institute of Health Policy, Management and Evaluation 2014

Research Analyst for Minister's Strategic Plan for Health Care, 2006

Ministry of Health and Long Term Care, Government of Ontario.

Research Analyst: Canadian Centre for Analysis of Regionalization and Health. 2002-2005

**Publications**

Ward, Courtney J., 2014. “Influenza Immunization Campaigns: Is an Ounce of Prevention Worth a Pound of Cure?” *American Economic Journal: Applied Economics*, 6(1).

Ward, Courtney J., 2015. “It’s An Ill Wind: The Effects of Fine Particulate On Respiratory Hospitalizations”, *Canadian Journal of Economics*. 48(5)

Spin, P., Sketris, I., Hill-Taylor, B., Ward, C., & Hurley, K. 2016. A cost analysis of salbutamol administration by metered-dose inhalers with spacers versus nebulization for patients with wheeze in the paediatric emergency department. *Canadian Journal of Emergency Medicine,* 8(1).

**Book Chapters**

Stabile, Mark and Ward, Courtney J. 2006. “The Effects of De-listing Publicly Funded Health Care Services”. Health Services Restructuring in Canada: New Evidence and New Directions, John Deutsch Institute for the Study of Economic Policy, Beach, *et al*, (eds.), McGill/Queen's University Press, Kingston, pp.83-110.

**Working Papers**

Ward, Courtney J. “The Effects of Immunization Mandates: Does Prenatal Exposure to State School Immunization Policy Impact Later Economic Well-Being?” Working Paper.

Ward, Courtney J. “Secondary Effects Of School Entry MMR Vaccine Mandates: How School Children Help Upcoming Birth Cohorts” Working Paper.

Ward, Courtney J. “Health Policy in the Face of Heterogeneous Externalities: the Case of Influenza Vaccination” Working Paper.

Phipps, Shelly, Paul Spin and Courtney J. Ward “Influenza The 1918 flu pandemic in Canada: Parental characteristics and long-term economic outcomes.” Working Paper.

Phipps, Shelly, and Courtney J. Ward. “Influenza, the *in-utero* environment, and child development". Revise and resubmit requested.

Ward, Courtney J. and Maryia Zhdanava 2013. “The Impact of Vaccination Program Design on Seasonal Influenza Vaccination in Canada.” Working Paper.

Ward, Courtney J. “Fetal Health, Sex Ratios and Cigarette Policies”. Working Paper.

**Work in Progress**

Ward, Courtney J “Influenza, Vaccination and Externalities of Long Term Care Residents”.

Work in progress.

Ward, Courtney J. “Willingness to Intervene by Gestational Age: Are Child Characteristics Important?” Work in progress.

Ward, Courtney J. and Wolf, Aaron. “Rubella In Utero and Timing Effects in Physical vs. Cognitive Deficits” Work in progress.

**Other Articles**

Ward, Courtney J. 2014. "Expanding flu vaccine coverage to healthy young people" *London School of Economics USA Politics and Policy.*, Retrieved from <http://bit.ly/1jGUZVB>.

**Conference Presentations**

International health Economics Association Congress (IHEA), Boston, 2017

Canadian Economics Association Meetings, St. Francis Xavier University, 2017

Society of Labor Economics Meetings, Chicago, 2012

Canadian Economics Association Meetings, University of Calgary, 2012

Rimini Conference in Economics and Finance, Toronto, 2012

Atlantic CEA, Saint Mary’s University, 2012

Canadian Economics Association Meetings, University of Ottawa, 2011

International health Economics Association Congress (IHEA), Toronto, 2011

Society of Labor Economics, University College London, 2010

Canadian Economics Association Meetings, Université Laval, 2010

Canadian Economics Association Meetings, University of British Columbia, 2008

**Invited Seminars and Presentations**

Canadian Centre for Health Economics, 2015

St. Francis Xavier University, Department of Economics, 2014

19th Annual Infectious Diseases Research Day (accredited learning event), 2014

Health Policy and Translation Group CCfV, 2013

CWEN-CHWEN Invited Session – Health Issues in Canada and China, 2013

IWK Interdisciplinary Research Conference (plenary speaker), 2012

McGill University, Department of Economics, 2012

Dalhousie University, School of Public Administration, 2011

McMaster University, Department of Economics, 2011

IWK Centre, Education Series: Canadian Centre for Vaccinology, 2011

City University of London, Department of Economics, 2009

Queen’s University, Queen’s School of Business, 2009

Johnson-Shoyanna Graduate School of Public Policy, 2009

University of Alberta, School of Public Health, 2009

Wilfrid Laurier University, Department of Economics, 2009

University of Saskatchewan, Department of Economics, 2009

University of Toronto, Centre for Economics and Public Affairs, 2008

**Awards and Grants**

SSHRC Grant (as PI): “Immunization policy, child development outcomes”, 2012

IWK Health Centre Category A Grant (as CI): Katrina Hurley (PI) “Asthma in the ER”, 2012

Research Development Grant (as PI): “Long-Term Effects of Immunization Mandates”, 2011

Dalhousie CIS Academic All-Canadian Mentor Professor, 2010

Start-Up Grant, Faculty of Science, Dalhousie University, 2009, 2010

University of Toronto Department of Economics Award 2009

Department of Economics Research Grant, University of Toronto, 2004-2008

Royal Bank Graduate Fellowship in Public and Economic Policy, 2004, 2007

Doctoral Thesis Grant, University of Toronto, 2008-2009

University of Toronto Graduate Fellowship, 2004-2007

TA Award for Teaching Excellence, University of Toronto, 2007

Queen’s University Graduate Award, 1st Class, 2002

Lewis C. Gray Prize in Economics, University of Saskatchewan, 2001

Most Distinguished Graduate, University of Saskatchewan, 2001

Hantelman Humanities Scholarship, 2001

Pop-off Scholarship, University of Saskatchewan, 2000

Honours Scholarship, University of Saskatchewan, 1999--2001

**Teaching Experience**

Courses

Topics in Health Economics (undergraduate): 2017 – University of Toronto

Health Economics (graduate): 2010-2015 - Dalhousie University

Health Economics (undergraduate): 2009-2015 - Dalhousie University

Econometrics (graduate/undergraduate): 2010-2012 - Dalhousie University

Microeconomic Theory (graduate): 2011, 2014 - Dalhousie University

Macroeconomics (undergraduate): 2010 - Dalhousie University

Mathematics and Statistics (graduate): 2008 - SPPG, University of Toronto

Labour Economics (undergraduate): 2007-2008 - University of Toronto

Students Advised

Paul Spin, Ph.D., 2018 (co-supervisor), “Health in Old Age”

Barry Watson, Ph.D., 2015 (committee member), “Economic security”

Mook Lim, Ph.D., Ph.D., 2014 (committee member), “Public health insurance”

Sarah MacPhee, Ph.D., 2013 (committee member), “Child development”

Maryia Zhdanava, M.A. 2013 (committee member), “Influenza Vaccination”

Paola Beneras, M.D.E. 2012 (supervisor), “Immigration and child health”

Chayanika Abeysekera, M.D.E. 2012 (supervisor), “Universal child care”

Josian Petgrave, M.D.E. 2012 (supervisor), “Welfare reform”

Julie Ferris, M.D.E. 2011 (supervisor), “Cigarette Taxes and Infant Health

Grayson Fulmer, M.A. 2011 (committee member), “Physician Compensation Models”

Alex Hetmanczuk, M.A. 2011 (committee member), “Salary Discrimination in the NHL”

Benjamin Perryman, M.D.E. 2011 (committee member), “Intrastate Conflict”

Qin Xu, M.A. 2011 (committee member), “Obesity”

Alex Aslani, M.A. 2010 (committee member), “The Price of Beauty”

David Cotton, M.D.E. 2010 (committee member), “Health Status and SES in Canada's North”

Sebastian Kohlmetz, B.Sc. Hon., 2013 (supervisor), “In Utero Shocks and Longevity”

Emily Lyons, B.Sc. Hon., 2013 (supervisor), “Smoking and the Gender Ratio”

Brendan Martin, B.Sc. Hon., 2013 (co-supervisor), “Prediction Markets and U.S. Elections'

Nancy Yin, B.Sc. Hon., 2012 (supervisor), “Prenatal exposure to famine”

Storey Duff, B.Sc. Hon., 2012 (supervisor), “Malaria and Economic Growth”

David Richards, B.Sc. Hon., 2011 (supervisor), “Clean Water and Child health”

**Professional Activities**

University Service

Associate Graduate Coordinator, Graduate Committee, Department of Economics, 2012-2017

Honorary Degrees Committee, Faculty of Science, 2012-2017

Labour Comprehensive Exam Committee, Department of Economics, 2010-2017

Hiring Committee, Department of Economics, 2010-2012

Undergraduate Committee, Department of Economics, 2009-2010

Steering Committee, Children in Challenging Contexts Working Group, 2011

Service

Co-organizer, Canadian Health Economists’ Study Group Annual Meeting 2017

Secretary-Treasurer, Executive Committee, Canadian Women Economists Network, 2011-2016

Scientific Review Committee, Canadian Health Economist Study Group Meetings, 2011

Local Host Committee, CAHSPR Annual Conference, 2011

Steering Committee, Children in Challenging Contexts Working Group, 2011

Referee Service

Journal of Human Resources

Journal of Health Economics

Journal of Environmental Economics and Management

Social Science and Medicine

Canadian Journal of Economics

Canadian Public Policy

Vaccine

Resource and Energy Economics

Professional Membership

American Economic Association

Canadian Economics Association

Associate Member, Canadian Center for Vaccinology

Society of Labor Economics

Canadian Women Economists Network

Canadian Association of Health Services and Policy Research

Canadian Health Economist Study Group

International Health Economics Association