Étienne Gaudette

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CURRENT POSITIONS

Senior Health Economist	Research, Analysis and Evaluation Branch, Ontario Ministry of Health and Long-Term Care	2017-Present
Adjunct Assistant Research Professor	Department of Pharmaceutical and Health Economics, University of Southern California	2017-Present
Health Economist	Keck-Schaeffer Initiative for Population Health Policy, University of Southern California	2016-Present

EDUCATION

Ph.D. in Economics	University of Quebec in Montreal	2013
	Dissertation: Waiting Times, Aging, Chronic Conditions and Health Care Costs: Teachings from the Life-Cycle Model	
M.Sc. in Economics	University of Sherbrooke	2007
B.Sc. in Economics	University of Sherbrooke	2005

RESEARCH INTERESTS

Health Economics, Health Policy, Medical Innovation, Microsimulation Methods

PUBLICATIONS

Seabury, S.A., **Gaudette, E.**, Goldman, D.P., Ipapo, K., Manley, G.T., and the TRACK-TBI investigators, forthcoming. "Healthcare Spending and Outcomes for Adults in the Year Following Concussion", submitted to *New England Journal of Medicine*.

Gaudette, E., Pauley, G.C., and Zissimopoulos, J.M., forthcoming. "Lifetime Individual and Population Consequences of Early-life Access to Health Insurance", in revision at *Journal of Policy Analysis and Management*.

Seabury, S.A., **Gaudette, E.**, Goldman, D.P., Markowitz, A.J., Brooks, J., McCrea, M.A., Okonkwo, D.O. Manley, G.T., and the TRACK-TBI investigators, forthcoming. "Gaps in follow-up care after emergency department presentation for mild traumatic brain injury and concussion: Results from the TRACK-TBI study", conditionally accepted by *JAMA Network Open*.

Gaudette, E., Pauley, G.C., and Zissimopoulos, J.M., 2017. "Lifetime Consequences of Early and Midlife Access to Health Insurance: A Review", *Medical Care Research and Review*. DOI: https://doi.org/10.1177/1077558717740444.

Cheng, W.-H., **Gaudette, E**., and Goldman, D.P., 2017. "PCSK9 Inhibitors Show Value for Patients and the U.S. Healthcare System", *Value in Health*, 20(10): p. 1270-1278.

St. Clair, P., **Gaudette, E.**, Zhao, H., Tysinger, B., Seyedin, R., and Goldman, D.P., 2017. "Using Self-Reports or Claims to Assess Disease Prevalence: It's Complicated", *Medical Care*, 55(8), 782-788.

Agus, D., **Gaudette, E.**, Messali, A., and Goldman, D.P., 2016. "The Long-Term Benefits of Increased Aspirin Use by At-Risk Americans Aged 50 and older", *PLoS ONE*, 11(11): e0166103.

Goldman, D.P., **Gaudette, E.**, Cheng, W.-H., 2016. "Competing Risks: The Economics of Investing in Sickness rather than Health", *American Journal of Preventive Medicine*, 50(5, Supplement 1): p. S45-S50.

Gaudette, E., Tysinger, B., Cassil, A., Goldman, D.P., 2015. "Health and Health Care Costs of Medicare Beneficiaries in 2030", *Forum for Health Economics and Policy*, 18(2), p. 75-96.

Gaudette, E., Goldman, D.P., Messali, A., Sood, N., 2015. "Do Statins Reduce the Health and Health Care Costs of Obesity?", *PharmacoEconomics*, 33(7), p. 723-734.

Gaudette, E., 2013. "Aging and Public Finances: Can the Crisis Be Avoided?" (title translated from French), in Thibault, S. and Brochu, M. (eds.), *Perspectives d'avenir pour le Québec : le regard de jeunes chercheurs*, Quebec, Les Presses de l'Université du Québec, p. 12-41.

Gaudette, E., 2005. "Transportation Expenditure Trends in Quebec and Neighboring Administrations" (title translated from French), *Bulletin économique des transports du Québec*, July 2005, 34, p. 25-32.

MANUSCRIPTS IN PROGRESS

Long-Term Impact of Statins on Alzheimer's Disease (with J.M. Zissimopoulos and B. Tysinger).

Return to Work After an Injury: The Protective Effect of Education (with S.A. Seabury, G.T. Manley, and the TRACK-TBI investigators).

Forecasting Population Health, Health Spending and Mortality (with R. Fonseca and P.-C. Michaud).

WORKING PAPERS

Gaudette, E., Pauley, G.C., and Zissimopoulos, J.M., 2016. Long-term Individual and Population Consequences of Early-life Access to Health Insurance. *University of Michigan Retirement Research Center (MRRC) Working Paper WP 2016-355.* Available at SSRN: https://ssrn.com/abstract=2914437.

Gaudette, E., 2014. Health Care Demand and Impact of Policies in a Congested Public System. *University of Southern California CESR-Schaeffer Working Paper No. 2014-005.* Available at SSRN: http://ssrn.com/abstract=2450294.

Gaudette, E., 2007. Macroeconomic Forecasting Indices Based on the Bank of Canada Business Outlook Survey, *Bank of Canada Working Paper*, mimeo.

PRESENTATIONS

2017	National Neurotrauma Society Annual Symposium (presented by co-author); ISPOR 22 nd Annual International Meeting (presented by co-author)
2016	ASSA Annual Meeting, 50th CEA Annual Conference
2015	11th iHEA World Congress, The Brookings Institution (presented by co-author)
2014	5 th Biennial ASHE Conference, AcademyHealth 2014 Annual Research Meeting, 10 th iHEA World Congress, ISPOR 19 th Annual International Meeting
2012	USC Schaeffer Center for Health Policy and Economics, Finance Canada Economic Studies and Policy Analysis Division, 46 th CEA Annual Conference, 52 nd SCSE Annual Conference

2011	8th iHEA World Congress, 45th CEA Annual Conference
2009	43 rd CEA Annual Conference, 49 th SCSE Annual Conference, 77 th ACFAS Conference
2007	Bank of Canada Research Department, 47th SCSE Annual Conference

TEACHING

Teaching Assistant	University of Quebec in Montreal, Montreal, Canada	2008-2011
	Co-developed a new undergraduate course: - ECO1061 – Quebec's Economy	
	Taught practical applications and graded assignments in two graduate courses: - ECO9015 – Dynamic Analysis Methods - ECO9001 – Advanced Microeconomics II	

SERVICE

Referee	Medical Decision Making, Value in Health, Economics and Human Biology, Forum for Health Economics and Policy, Economics Bulletin, The American Journal of Managed Care
Organizer	11 th iHEA World Congress session: "International Microsimulation of Aging and Health"
	2015 USC Roybal Center for Health Policy Simulation International Meeting
Mentor	2015-2017, Schaeffer Center Postdoctoral Fellowship Program, mentee: Gwyn Pauley, Ph.D.
	2014-2016, Schaeffer Center Summer Internship Program
Scientific Committee	10 th iHEA World Congress, ASHE 6 th Biennial Conference
Recruitment Committee	USC Schaeffer Center postdoctoral fellowship, USC School of Pharmacy Doctor of Pharmacy program

OTHER EXPERIENCE

Assistant Research Professor	Department of Pharmaceutical and Health Economics, University of Southern California, Los Angeles, CA	2015-2017
Policy Director	Roybal Center for Health Policy Simulation, University of Southern California, Los Angeles, CA	2014-2017
Postdoctoral Scholar	Leonard D. Schaeffer Center for Health Policy and Economics, University of Southern California, Los Angeles, CA	2013-2015
Research Assistant	Bank of Canada, Montreal, Canada	2006-2007

Intern	Transport Quebec, Montreal, Canada	2004
Intern	Health Canada, Ottawa, Canada	2003-2004

AWARDS

Zumberge Individual Research Award, James H. Zumberge Faculty Research and Innovation Fund, 2017

Postdoctoral Fellowship, Quebec Society and Culture Research Fund (\$CAD 60,000), 2014

4th Lindau Nobel Laureate Meetings on Economic Sciences selection, 2011

Vanier Canada Graduate Scholarship (\$CAD 150,000), 2009

Doctoral Award, Quebec Health Research Fund (\$CAD 90,000, declined), 2009

Doctoral Award, Quebec Society and Culture Research Fund (\$CAD 60,000, declined), 2009

Ph.D. Award, University of Quebec in Montreal School of Management, 2008

Annual Award, Interuniversity Center on Risk, Economic Policy and Labor (CIRPEE), 2007 and 2008

Graduate Excellence Award, University of Quebec in Montreal Department of Economics, 2007

GRANTS

National Institute on Aging R56AG052949 "Understanding and Modeling Innovation in Alzheimer's Disease", Role: Co-Investigator, 2016-2017

Michigan Retirement Research Center UM16-Q1 "Lifetime consequences of early and mid-life access to health insurance", Role: Co-Principal Investigator, 2015-2016

National Institute on Aging 5P30AG024968 "Roybal Center for Health Policy Simulation", Role: Program Manager, 2014-2017

National Institute on Aging R56AG045135 "Technological Innovation in Health Care and the Long-Term Outlook", Role: Program Manager, 2014-2015

MEDIA MENTIONS

November 2016	"The New Bottom Line on Your Daily Aspirin", <i>Time</i> . "Aspirin a day could dramatically cut cancer and heart disease risk", <i>Daily Mail</i> . "An aspirin a day DOES significantly slash cancer and heart disease risk", <i>the Sun</i> . "Wider Low-Dose Aspirin Use Would Save U.S. \$692 Billion: Study", <i>HealthDay, PostStar</i> . "Dr. David Agus on why aspirin is the 'real health reform'", <i>CBS News</i> .
January 2016	"The True Cost of Smoking by State", WalletHub.
December 2015	"Baby Boomers Set Another Trend: More Golden Years In Poorer Health", <i>Kaiser Health News</i> .