

## ALEX HOAGLAND

University of Toronto, Institute of Health Policy, Management, and Evaluation  
155 College St, 4<sup>th</sup> Floor  
Toronto, Ontario M5T 3M6, Canada  
Cell: 647-763-5105  
Email: [alexander.hoagland@utoronto.ca](mailto:alexander.hoagland@utoronto.ca)  
Web site: <http://alex-hoagland.github.io>

---

### ACADEMIC POSITIONS

Assistant Professor, Institute for Health Policy, Management, and Evaluation, University of Toronto (2022 – Present)

### EDUCATION

Ph.D., Economics, Boston University, Boston MA, May 2022  
Dissertation Title: *Essays on Information and Innovation in Health Economics*

B.A., Economics & B.S., Mathematics, Brigham Young University, Provo, UT, 2017

### PUBLICATIONS

\* Indicates lead-authored papers

[“Development and Assessment of A New Framework for Disease Surveillance, Prediction, and Risk Adjustment: The Diagnostic Items Classification System”](#) (with Randall Ellis, Jeffrey Siracuse, Allan Walkey, Karen Lasser, Brian Jacobson, Corinne Andriola, Ying Liu, Chenlu Song, Tzu-Chun Kuo & Arlene Ash), *JAMA Health Forum*, (2022) 3(3): e2202276.

[“Comparison of Postpartum Health Care Use and Spending Among Individuals with Medicaid-Paid Births Enrolled in Continuous Medicaid vs Commercial Insurance”](#) (with Sarah Gordon, Jamie Daw, & Lindsay Admon), *JAMA Network Open* (2022) 5(3): e223058.

[“The Effect of Medicaid Eligibility as a Low-Income Adult on Continuity of Insurance Enrollment in the Postpartum Year”](#) (with Sarah Gordon, Jamie Daw, & Lindsay Admon), *Health Affairs*, (2022) 41(1), 69-78.

[“Trends in Out-of-pocket Costs for Well-child Care after the Affordable Care Act,”](#) (with Paul Shafer & Heather Hsu) *JAMA Network Open*, (2021) 4(3): e211248-e211248.

\* [“Out-of-pocket Costs for Preventive Care Persist Almost a Decade after the ACA,”](#) (with Paul Shafer) *Preventive Medicine*, (2021) 150: 106690.

\* [“Adolescent Interactions with Family and Emotions during Interactions: Variation by Family Structure,”](#) (with Jocelyn Wikle) *Journal of Family Psychology*, (2019) 34(5): 544-554.

\* [“It’s No Accident: Evaluating the Effectiveness of Vehicle Safety Inspections,”](#) (with Trevor Woolley) *Contemporary Economic Policy*, (2018) 36(4): 607-628.

[“Adolescent Caretaking of Younger Siblings,”](#) (with Jocelyn Wikle & Alex Jensen) *Social Science Research*, (2017) 71: 72-84.

### WORKING PAPERS

[“What Would it Take for the United States to Adopt Universal Managed Competition to Improve the Equity and Efficiency of its Health Care System?”](#) (with Randall Ellis & Angie Acquattella). *R&R, Health Economics, Policy, and Law*.

- \* [“An Ounce of Prevention or a Pound of Cure? The Value of Health Risk Information,”](#)  
Most recent draft: May 2022. *Under Review.*
- \* [“Individuals, Children, Aged 55+, Risk-Equalization, and Equity\(ICARE\): A Feasible US Transition to a Better Insurance System”](#) (with Randall Ellis). *Under Review.*
- \* [“What’s in a Bill? A Model of Imperfect Moral Hazard in Health Care”](#) (with David Anderson and Ed Zhu). Most recent draft: November 2022. *Preparing for Submission.*
- \* [“Innovations and Inequities in Access to Medical Services”](#)  
Most recent draft: July 2022. *Preparing for Submission.*
- \* [“Who Do Innovations Reach? The Influence of Trainings on Mental Health Treatments,”](#)  
Most recent draft: May 2022. *Preparing for Submission.*
- \* “Incorporating Acuity, Laterality, Timing, and Other Diagnostic Modifiers into Risk Adjustment Formulas” (with Randall Ellis, Karen Lasser, Heather Hsu, Corinne Andriola, Tzu-Chun Kuo, Jeffrey Siracuse, Allan Walkey, & Arlene Ash). *Preparing for Submission.*
- \* “A Novel Machine Learning Algorithm for Creating Risk-Adjusted Payment Formulas” (with Corinne Andriola, Randall Ellis, Jeffrey Siracuse, Tzu-Chun Kuo, Heather Hsu, Allan Walkey, Karen Lasser, and Arlene Ash). *Analysis in progress.*

#### **WORK IN PROGRESS**

“Leapfrogging and the Market Effects of Hyper-Specialization”

#### **COURSES TAUGHT**

UNIVERSITY OF TORONTO IHPME

HAD5744H: Applied Health Econometrics 1 (MSc, PhD): Fall 2022—present

OTHER UNIVERSITIES

Statistics for Economists, Department of Economics, Boston University, Fall 2019

#### **CONFERENCES & EXTERNAL PRESENTATIONS**

\* Indicates virtual presentation due to COVID-19.

ASSA 2023, New Orleans, L.A., January 2023

APPAM 2022, Washington D.C., November 2022

Washington University Brown School of Public Policy\*, February 2022

Ohio State University Department of Economics\*, February 2022

Federal Trade Commission\*, February 2022

Congressional Budget Office\*, February 2022

Brigham Young University Department of Economics, December 2021

Annual Health Econometrics Workshop\*, October 2021

10th Annual Conference of the American Society of Health Economists (ASHEcon)\*, July 2021

International Health Economics Association (iHEA) 2021 World Congress\*, July 2021

9th Annual Conference of the American Society of Health Economists (ASHEcon)\*, 2020

Joint BU/Harvard/MIT Health Economics Seminar, Boston, MA, 2020

Time Use Across the Life Course Conference, University of Maryland, 2018

#### **FELLOWSHIPS AND AWARDS**

Student Summer Research Award, Boston University Institute for Health System Innovation and Policy, Summer 2020

External Grant, Office of Creative Research and Activities, Provo, UT, Fall 2017  
1st Place, Mary Lou Fulton Conference, Provo, UT, Spring 2017

**REFeree EXPERIENCE**

*Health Affairs, Health Policy, Journal of Agricultural and Resource Economics,  
Economic Modeling, International Journal of Business and Finance Management  
Research*

**COMPUTER SKILLS:** STATA, R, SAS, MATLAB, LaTeX, C/C++, Python, ArcGIS

**CITIZENSHIP:** United States of America