ALEX HOAGLAND

University of Toronto, Institute of Health Policy, Management, and Evaluation 155 College St, 4th Floor

Toronto, Ontario M5T 3M6, Canada

Cell: 647-763-5105

Email: <u>alexander.hoagland@utoronto.ca</u>
Web site: <u>http://alex-hoagland.github.io</u>

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 Acquatella). Forthcoming, Health Economics, Policy, and Law.

- * "An Ounce of Prevention or a Pound of Cure? The Value of Health Risk Information," *Under Review.*
- * "Medical Bill Shock and Imperfect Moral Hazard" (with David Anderson and Ed Zhu).

 Under Review.
- * "Innovations and Inequities in Access to Medical Services" 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*.
- * "Who Do Innovations Reach? The Influence of Trainings on Mental Health Treatments," Most recent draft: May 2022. *Preparing for Submission*.

FUNDING HISTORY

Current

2023 - 2024

"Advocating for Prevention: The Health Equity Implications of Billing Errors in Preventive Medicine"

Award #22-23147 (Hoagland), The Commonwealth Fund \$166.666 USD

Role: PI

This project will measure how placing the impetus for correcting medical billing errors on patients creates in patient financial burden and future utilization. We will provide the first insight into these inequities, using national claims data for individuals with private insurance from 2017-2019, linked to demographic information on patient race, ethnicity, sex, income, and education. This project will inform ongoing policymaking regarding the importance of clear billing procedures to promote equitable access to high-value preventive care.

"The Burden of Alzheimer's Disease: Spousal Spillovers among Elderly Couples in the United States"

NIA P30 Project Grant #PA-20-272, NBER

\$38,400 USD

Role: Co-Investigator (Fadlon, Gross, Hoagland, and Layton)

In this project, we aim to assess the effects of a spouse's death on healthcare utilization and underlying health of surviving spouses, using Medicare data.

"Housing Policy and Mental Health During the COVID-19 Pandemic: A Pilot Project and Stakeholder Engagement to Build Pandemic Resilience" No Award Number (Hoagland), Institute for Pandemics \$25,000 CAD

Role: PI

This project will examine variations in housing decisions made across Canada's provinces during the COVID-19 pandemic and their effect on mitigating mental health crises. The project includes exploring pandemicera housing policies, forming stakeholders in the housing sector to guide research, and creating a dataset to assess the impacts of housing policy decisions on mental health and financial security.

WORK IN PROGRESS

"Leapfrogging and the Market Effects of Hyper-Specialization"

COURSES TAUGHT

University of Toronto IHPME

HAD6750H: Advanced Health Economics & Policy Analysis II (PhD): Winter 2023—present

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

OTHER UNIVERSITIES

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

FELLOWSHIPS AND AWARDS

Best Abstract (for "Medical Bill Shock and Imperfect Moral Hazard") in "Consumer Decision Making in Health Care," ASHEcon, June 2023.

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

CONFERENCES & EXTERNAL PRESENTATIONS

* INDICATES CO-AUTHOR PRESENTATION

AcademyHealth, Seattle, W.A., June 2023*

ASHEcon 2023, St. Louis, M.O., June 2023

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

ASHEcon, July 2021

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

ASHEcon, June 2020

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

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

REFEREE EXPERIENCE

Cochrane Library, Journal of Health Economics, Canadian Journal of Economics, Health Affairs, Health Policy, Journal of Immigrant and Minority Health, 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