

# Matthew V. Zahn

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## Education

Ph.D. Economics, Johns Hopkins University, 2024 (expected)

M.A. Economics, Johns Hopkins University, 2020

B.S. Economics and Political Science *magna cum laude*, George Washington University, 2015

## Interests

Industrial Organization, Healthcare, Public Economics

## Affiliations

The Hopkins Business of Health Initiative, Johns Hopkins University, 2021–Present

## Employment

Teaching Assistant, Johns Hopkins University, 2019–Present

Professor Ludmila Poliakova; Monetary Analysis; Fall 2019

Professor Elena Krasnokutskaya; Industrial Organization; Spring 2020

Professor Robert J. Barbera; Elements of Macroeconomics; Fall 2020

Professor Yujung Hwang; Economics of Race, Gender, and Culture; Fall 2021

Professor Sohani Fatehin; Urban Economics; Spring 2022

Research Assistant to Professor Nicholas W. Papageorge, Johns Hopkins University, 2018

Bates White Economic Consulting, 2015–2018

Senior Consultant, 2018

Consultant II, 2016–2017

Consultant, 2015–2016

## Research

### *Publications*

[Socio-Demographic Factors Associated with Self-Protecting Behavior during the Covid-19 Pandemic](#) (with Nicholas W. Papageorge, Michéle Belot, Eline van den Broek-Altenberg, Syngjoo Choi, Julian C. Jamison and Egon Tripodi) *Journal of Population Economics*, 34 (2): 691–738, 2021.

NBER Working Paper No. 27378

Press: [MarketWatch](#), [VoxEU](#)

### *Working Papers*

[Who Protests, What Do They Protest, and Why?](#) (with Erica Chenoweth, Barton H. Hamilton, Hedwig Lee, Nicholas W. Papageorge, and Stephen Roll), April 2022, NBER Working Paper No. 29987.

Submitted.

[The Marginal Labor Supply Disincentives of Welfare: Evidence from Administrative Barriers to Participation](#) (with Robert A. Moffitt), January 2022, NBER Working Paper No. 26028.

Resubmitted to *Journal of Political Economy*

### *Work in Progress*

The Costs of Choice in Health Insurance Markets.

Do Hospital Mergers Make Patients Less Safe? (with Michael Darden and Zenon Zabinski)

### *Grants*

\$20,000 grant from the Hopkins Business of Health Initiative for “Do Hospital Mergers Make Patients Less Safe?” (with Michael Darden and Zenon Zabinski).

\$3,000 grant from the Johns Hopkins SNF Agora Institute for “Who Protests, What Do They Protest, and Why?” (with Nicholas W. Papageorge).

### *Other Works*

[Modeling to Inform Economy-Wide Pandemic Policy: Bringing Epidemiologists and Economists Together](#) (with Michael Darden, David Dowdy, Lauren Gardner, Barton H. Hamilton, Karen Kopecky, Melissa Marx, Nicholas W. Papageorge, Daniel Polsky, Kimberly Powers, and Elizabeth Stuart), Forthcoming perspective at *Health Economics*.

NBER Working Paper No. 29475

Press: [The New York Times](#)

[Behavior During a Pandemic](#) (with Emma Kalish and Nicholas W. Papageorge) *IZA World of Labor*, opinion piece, July 13, 2020.

## Replications

Asymmetry in the Business Cycle: Friedman's Plucking Model with Correlation Innovations, Tara M. Sinclair, *Studies in Nonlinear Dynamics and Econometrics*, Vol 14: Iss. 1, Article 3 (2010).

Converted primary GAUSS programs into [R functions](#).

Consumption and Portfolio Choice Over the Life Cycle, João F. Cocco, Francisco J. Gomes, and Pascal J. Maenhout, *The Review of Financial Studies*, Vol 18: Iss. 2 (2005).

[Project](#) using [Econ-Ark](#) toolkit. Collaboration with Mateo Velásquez-Giraldo.

Why are the Beveridge-Nelson and Unobserved-Components Decomposition of GDP so Different?, James C. Morley, Charles R. Nelson, and Eric Zivot, *The Review of Economics and Statistics*, Vol 85: No 2 (2003).

Converted GAUSS [uc\\_ur.opt](#) and [arima212.opt](#) programs into R functions.

## Fellowships and Awards

**Pre-Doctoral Fellow in Aging and Health Economics**, NBER, 2022–Present

**Departmental Fellowship**, Johns Hopkins University, Department of Economics, 2018–2023

**Bruce Hamilton Award for Seminar Performance**, Johns Hopkins University, Department of Economics, 2022

**Distinguished Scholar Award**, George Washington University, 2015

**Special Honors in Economics**, George Washington University, 2015

**Special Honors in Political Science**, George Washington University, 2015

**Research Days—First Prize in Economics**, George Washington University, 2015

**Luther Rice Fellowship**, George Washington University, 2014–2015

## Service

**Johns Hopkins:** Graduate Advisory Council (2021–2022)

**Referee:** American Economic Review: Insights, Health Affairs, International Economic Review, International Social Science Journal, Journal of Population Economics, Oxford Economic Papers

**Stern Center for Language and Learning:** Board of Directors (2022–Present)

Committees: Advancement; Programs, Access, & Planning

## Memberships

Econometric Society, American Society of Health Economists

## Skills

Stata, R, Rcpp, Matlab, SQL, Office, L<sup>A</sup>T<sub>E</sub>X

Last updated: November 8, 2022

[http://matthewvzahn.com/MVZ\\_CV.pdf](http://matthewvzahn.com/MVZ_CV.pdf)