

## Education

- Sept 2022 – **Ph.D. in Economics**, *University of Washington*, Seattle, WA  
Present
- Sept 2022 – **M.A. in Economics**, *University of Washington*, Seattle, WA  
May 2024
- Sept 2020 – **M.S. in Applied Economics and Management**, *Cornell University*, Ithaca, NY  
May 2022
- Sept 2016 – **B.A. in Economics (Cum Laude)**, *Boston University*, Boston, MA  
May 2020
- Sept 2018 – **Exchange Student (Economics)**, *Sciences Po*, Paris, France  
Dec 2018

## Field of Interest

Health Economics, Applied Microeconomics, Econometrics

## Working Papers

- **Jung J M**, Li J. "Get Fit with MA? Estimating the Impact of Medicare Advantage on Physical Activity"
  - Medicare Advantage (MA) plans increasingly offer fitness benefits, yet evidence on their causal impact remains limited. Using a regression discontinuity in differences (RDD) design centered at the age-65 Medicare eligibility threshold, this study provides first quasi-experimental evidence on how MA enrollment affects seniors' physical activity. Linking nationally representative survey data on workout behavior with insurance coverage information, we find that the discontinuity in vigorous workout days at age 65 is significantly larger for MA enrollees than for non-MA beneficiaries, who do not receive comparable fitness benefits. Robustness checks including placebo cutoffs and a donut-hole analysis yield consistent results. These findings highlight how insurance design can shape health behavior and suggest that fitness benefits in Medicare Advantage encourage more active lifestyles, offering timely insights for policymakers seeking to promote healthy aging through targeted benefit structures
- **Jung J M**. "When Your Neighbor Joins the Gym: Causal Evidence of Physical Activity Spillovers from Medicare Advantage Enrollment"
- **Jung, J M**, Rovniak, L. "Where Seniors Sweat : Geographic Variation in SilverSneakers Uptake"
- **Jung, J M**, Li J, Dow W. "Cross-national Analysis of the Determinants of Dementia Prevalence: Evidence from the United States and Caribbean Countries"
- Chaparro, P, **Jung, J M**, Wallace, J, Baquero, B, Jones-Smith, J, Knox, M. "Predictors of discontinued participation in Fresh Bucks, a fruit and vegetable voucher program in the City of Seattle, Washington"

## Selected Conference Presentation

- Nov 2025 **Presenting Author**, *APPAM 2025 annual conference*

## Research Experience

- Jan 2026 – **Research Consultant**, *University of California, Berkeley*
- June 2026 ○ Leading the manuscript and analysis for a cross-national study on the determinants of dementia prevalence in the United States and Caribbean countries

Mar 2025 – **Research Assistant, University of Washington**

Present ○ Evaluating the impact of the Fresh Bucks program on fruit and vegetable consumption in Seattle.

Oct 2020 – **Researcher, Student Multidisciplinary Applied Research Team (SMART), Cornell University**

May 2022 ○ Studied SME digital platforms and e-commerce; contributed survey data to *Exploring the Impact of Digital Platforms on SMEs* (Advisors: Dr. Ralph Christy, Dr. Lin Fu).

## Teaching Experience

Jan 2026 – **Adjunct instructor, Seattle University**

Mar 2026 ○ ECON 2110: Principles of Economics - Micro

Oct 2024 – **Instructor, University of Washington**

Mar 2026 ○ ECON 200: Introduction to Microeconomics.

Jan 2023 – **Graduate Teaching Assistant, University of Washington**

Mar 2024 ○ ECON 200: Introduction to Microeconomics.

Jan 2022 – **Graduate Teaching Assistant, Cornell University**

May 2022 ○ AEM 2300: International Trade and Finance.

Aug 2021 – **Graduate Teaching Assistant, Cornell University**

Oct 2021 ○ NBA 6540: Power and Politics in Organizations.

## References

### Dr. Melissa Knox (Co-Chair)

Associate Teaching Professor  
University of Washington  
Department of Economics  
knoxm@uw.edu

### Dr. Jing Li (Co-Chair)

Associate Professor  
University of Washington  
Department of Pharmacy  
jli0321@uw.edu

### Dr. Rachel Heath

Associate Professor  
Department of Economics  
University of Washington  
rmheath@uw.edu

### Dr. Douglas Barthold

Associate Professor  
Department of Pharmacy  
University of Washington  
barthold@uw.edu

## Additional Information

Languages Korean (Native), English (Fluent), German (Intermediate), French (Elementary).

Programming MS Office (Proficient), Stata (Proficient), R (Proficient), Python (Elementary).