

## Thomas Yu

**Email:** [t.yu@yale.edu](mailto:t.yu@yale.edu)

**Website:** <https://thomas-yu.com>

**Research Fields:** Health Economics, Industrial Organization

### Education:

- Ph.D. in Economics, Yale University (2021–2027, expected)
- M.Phil. in Economics, Yale University (2021–2024)
- B.A. in Economics with Honors, University of Chicago (2015–2019)
- B.S. in Mathematics, University of Chicago (2015–2019)

**Qualifying Exams:** Industrial Organization (2023), Econometrics (2023)

### Research in Progress:

- “Optimal Entry of Hospital Obstetric Units”
- “Redesigning Graduate Medical Education Payments”
- “Incidence of Medicare Drug Price Negotiation”

### Working Papers:

- “How to Prevent Traffic Accidents: AI and the ‘First-Best’ Insurance Contract” with Yizhou Jin

### Publications:

- “High-Frequency Location Data Shows That Race Affects Citations and Fines for Speeding” (2025) with Pradhi Aggarwal, Alec Brandon, Ariel Goldszmidt, Justin Holz, John List, Ian Muir, and Gregory Sun. *Science*, 387(6741), 1397–1401.

### Research & Work Experience:

- RA to Prof. Zack Cooper, Yale University (2022–2023)
- Economist, Lyft (2019–2021)
- Economist Intern, Lyft (2018)
- RA to Profs. Tarek Hassan and Leonardo Bursztyn, University of Chicago (2017–2019)

### Teaching Experience:

- TF to Prof. Daniel Hauser, Intermediate Microeconomics, Yale University (Spr 2025)
- TF to Prof. Cormac O’Dea, Introductory Microeconomics, Yale University (Spr 2024, Fall 2024)
- TF to Prof. Evangelia Chalioti, Intermediate Microeconomics, Yale University (Fall 2023)

### Honors:

- Certificate of College Teaching Preparation (CIRTL Associate), Yale University (2025)
- Nathan Hale Associates Fellowship, Yale University (2024–2025)
- University and Teaching Fellowships, Yale University (2021–2027)
- Department of Economics/Cowles Foundation/EGC Fellowship, Yale University (2021–2026)
- David S. Hu Award in Economics, University of Chicago (2019)
- BFI Award for Academic Achievement in Macroeconomics, University of Chicago (2019)
- Phi Beta Kappa, University of Chicago (2019)
- Dean’s List, University of Chicago (2016, 2017, 2018)
- President’s Scholarship, University of Chicago (2015–2019)

### Workshops & Presentations:

- Industrial Organization Prospectus Workshop, Yale University (Fall 2023, Spr 2024, Fall 2024, Spr 2025)
- Workshop on Research Design for Causal Inference, Northwestern Pritzker School of Law (2022)
- Alumni Weekend Economics Student Poster Session, University of Chicago (2019)

**Referee Service:** *American Economic Review*

**Skills:** R, Python, Stata, MATLAB, SQL, LaTeX

**Languages:** English, Chinese

**Citizenship:** United States