

Thomas Yu

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Research Fields: Health Economics, Industrial Organization

Education:

- PhD in Economics, Yale University (2021–2027, expected)
- MPhil in Economics, Yale University (2021–2024)
- BA in Economics (with Honors), University of Chicago (2015–2019)
- BS in Mathematics, University of Chicago (2015–2019)

Qualifying Exams Completed: 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 the Likelihood of Being Stopped and Fined 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 and Work Experience:

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

Teaching Experience:

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

Honors and Awards:

- University and Teaching Fellowships, Yale University (2021–2027)
- Department of Economics/Cowles Foundation/EGC Fellowship, Yale University (2021–2026)
- Nathan Hale Associates Fellowship, Yale University (2024–2025)
- 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)
- President’s Scholarship, University of Chicago (2015–2019)
- Dean’s List, University of Chicago (2016, 2017, 2018)

Presentations:

- Industrial Organization Prospectus Workshop, Yale University (Spr 2025, Fall 2024, Spr 2024, Fall 2023)
- 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 (Mandarin)

Citizenship: United States