

# Rachel J. Wu

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Department of Health Policy and Management  
Johns Hopkins University Bloomberg School of Public Health  
Baltimore, MD

## Education

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Johns Hopkins University (expected) 2024  
Ph.D. candidate, Health Services Research & Policy  
Advisor: Prof. Dan Polsky

Yale University 2019  
B.A. Economics, B.A. History

## Publications

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Beaulieu ND, Chernew ME, McWilliams JM, Landrum MB, Dalton M, Gu AY, Briskin M, **Wu R**, El Amrani El Idrissi Z, Machado H, Hicks AL, Cutler DM (2023). Organization and Performance of US Health Systems. *JAMA*.

Slade EP, **Wu RJ**, Meiselbach MK, Polsky D. (2023). Psychiatric and Non-Psychiatric Provider Network Breadth in Dual-Eligible Special Needs Plans. *Psychiatric Services*.

Friedman AS and **Wu RJ**. (2020). Do Local Tobacco-21 Laws Reduce Smoking Among 18 to 20 Year-Olds? *Nicotine & Tobacco Research*.

Jin ST, Kong H, **Wu R**, Sui DZ (2018). Ridesourcing, the Sharing Economy, and the Future of Cities. *Cities*.

## Works in Progress

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“Medicare Advantage is Associated with Lower Use of Total Joint Arthroplasty,” with Kelly Anderson, Michael Darden, and Amit Jain (*revisions submitted*).

The Effects of Managed Long Term Care on Dual-Eligibles, with Karen Shen.

Role of Integration in Managed Care for Dual-Eligibles: Evidence from D-SNPs (*job market paper*).

## Professional Experience

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National Bureau of Economic Research (NBER) | Cambridge, MA 2019-2020  
Research Specialist (full-time) for Prof. David Cutler

- Assisted in creating a relational database to identify relationships among health care providers (physicians, hospitals, and health systems) and their impacts on the delivery of care and clinical & economic outcomes.
- Using Stata & SAS (in Unix), worked with Medicare and commercial claims data, IRS data, and other private data sources in collaboration with researchers at Harvard Medical School.
- Created visuals (in R and Excel) and documentation (in Markdown) for presentations and future publications.
- Conducted pilot stage exploration on identifying vertical and horizontal integration among physician practices.

## **Grants and Awards**

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Alan Gittelsohn HPM Doctoral Student Scholarship (JHU)	2023
HPM Departmental Qualifying Exam–Pass with Honors (JHU)	2021
AHRQ National Research Service Award Trainee	2020-2023
Grace Hopper College Council Award (Yale)	2019
Dwight V. V. Waterman Summer Fellowship (Yale)	2018
Richard U. Light Fellowship (Yale)	2016

## **Teaching Experience**

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Teaching Assistant, JHU Bloomberg School of Public Health	
Intro to Health Policy	2021, 2022
Intro to Health Economics	2022, 2023 (Lead TA)
Public Health Policy	2022, 2023
US Pharmaceutical Policy	2023
Stata Tutor, Yale Dept. of Economics	2018-2019

## **Presentations**

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AHRQ NRSA Trainees Research Conference (Poster)	April 2023
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## **Miscellaneous**

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Affiliations: Hopkins Business of Health Initiative (HBHI) Trainee (2023-)  
 Computing: Stata, SAS, Unix  
 Citizenship: USA