



EDUCATION

Harvard University	Ph.D. in Health Policy Concentration in Methods for Policy Research Secondary Field in Data Science	Cambridge, MA Expected May 2026
Committee	Michael E. Chernew (Chair) <i>chernew@hcp.med.harvard.edu</i> Benjamin D. Sommers <i>bsommers@hsph.harvard.edu</i> Alyna T. Chien <i>Alyna.Chien@childrens.harvard.edu</i>	
University of Texas at Austin	Bachelor of Arts in Plan II Honors Bachelor of Science and Arts in Biochemistry Minor in Spanish	May 2018
UTHealth School of Public Health	Graduate Certificate in Public Health	May 2018

RESEARCH INTERESTS AND EXPERTISE

Hospital payment policy; Medicaid coverage; rural health; healthcare consolidation; hospital closures; data science; machine learning; health policy evaluation methods and quasi-experimental designs; administrative data; and interdisciplinary research.

WORK EXPERIENCE

Massachusetts Health Policy Commission	Boston, MA
Summer Fellow	2022
Medicare Payment Advisory Commission	Washington, D.C.
Senior Research Assistant	2020-2021
Research Assistant	2018-2020

HONORS AND AWARDS

National Science Foundation, Graduate Research Fellowship Program	2023-2026
Harvard University, Graduate Student Council Spring Conference Grant	2025
Harvard University, Graduate Society Summer Predissertation Fellowship	2023
Agency for Healthcare Research and Quality, T32 Trainee	2021-2023

PUBLICATIONS

1. **San Soucie C**, Beaulieu ND, Buxbaum JD, Cutler DM, Leyenaar JK, McBride S, Zhao O, Chien, AT. A National Analysis of General Pediatric Inpatient Unit Closures and Openings, 2011-2018. *Hospital Pediatrics*.

WORKING PAPERS

1. “National Trends in Market Competition for Hospital-Based Pediatric Services: 2011-2018.” with Olivia Zhao, Dan Rauch, Christina Cifra, Lois Lee, Nancy Beaulieu, David Cutler, and Alyna Chien.
2. “The Medicaid Transition to Adulthood: Effects of Losing Childhood Eligibility on Healthcare Use.” with Katarina Swanson, Sara Toomey, Megumi Okumura, Mary Beth Landrum, Ellen Meara, and Alyna Chien.
3. “The Impact of the Dependent Coverage Provision on Insurance Gaps and Health Utilization Outcomes” with Katarina Swanson, Mary Beth Landrum, Ellen Meara, and Alyna Chien.
4. “Medicare’s Special Payments for Rural and Isolated Hospitals.” with Benjamin Sommers.
5. “Predicting Stroke Severity Using Medicare Claims: A Machine Learning Approach.” with Mary Beth Landrum, Nancy Beaulieu, and Korilyn Zachrison.
6. “Changes in Commercial Prices at Rural Hospitals After Merger or Acquisition.” with Michael Chernew.

PRESENTATIONS

1. “Age-19 Medicaid Redetermination and Its Effects on Healthcare Use for Young Adults.” American Society of Health Economists 2025 Conference; June 22-25, 2025.
2. “National Trends in Inpatient Pediatric Services, 2011-2018.” American Pediatric Association Region 1 Meeting; March 27, 2023.

POSTER PRESENTATIONS

1. “Age-19 Medicaid Redetermination and Its Effects on Healthcare Use for Young Adults.” AcademyHealth 2025 Annual Research Meeting; June 7-10, 2025.
2. “A National Analysis of General Pediatric Inpatient Unit Closures and Openings, 2011-2018.” AcademyHealth 2024 Annual Research Meeting; June 29-July 2, 2024.
3. “A National Analysis of General Pediatric Inpatient Unit Closures and Openings, 2011-2018.” Pediatric Academic Societies 2024 Meeting; May 2-6, 2024.

PROFESSIONAL RESEARCH EXPERIENCE

Massachusetts General Hospital	Boston, MA
Research Assistant (Co-PIs: Nancy Beaulieu and Kori Zachrison)	2025-Present
National Bureau of Economic Research	Cambridge, MA
Research Assistant (PI: David Cutler)	2023
Boston Children’s Hospital	Boston, MA
Research Assistant (PI: Alyna Chien)	2022-Present

TEACHING

Harvard Medical School , Essentials of the Profession Course (Health Policy Unit)	Boston, MA
Substitute Small Group Discussion Leader	2023, 2024

PROGRAMMING SKILLS

Python (proficient), R (proficient), SAS (proficient), Stata (proficient)