

# ANNA CHORNIY

---

- CONTACT INFORMATION** Department of Medical Social Sciences  
Feinberg School of Medicine  
Northwestern University  
420 E. Superior St., Chicago, IL 60611  
Office: (312) 503-1231  
E-mail: [anna.chorniy@northwestern.edu](mailto:anna.chorniy@northwestern.edu)  
<https://labs.feinberg.northwestern.edu/achorniy/>
- EMPLOYMENT** Assistant Professor, Department of Medical Social Sciences and  
Buehler Center for Health Policy & Economics, Northwestern University. 2022 –  
Faculty Associate, Institute for Policy Research, Northwestern University. 2019 –  
Visiting Lecturer, School of Public Health, Yale University. Fall 2023  
Research Assistant Professor, Department of Medical Social Sciences and  
Buehler Center for Health Policy & Economics, Northwestern University. 2019 – 2022  
Postdoctoral Research Associate, Center for Health and Wellbeing,  
Woodrow Wilson School, Princeton University. 2015–2019
- EDUCATION** Ph.D. in Economics, Clemson University. 2015.  
M.S. in Economics with concentration in Risk Management and Insurance,  
Moscow State University/Georgia State University Robinson College of Business. 2009.  
B.S. in Economics, Moscow State University. 2006.
- PUBLICATIONS** Arbogast, I., **A. Chorniy**, & J. Currie “Administrative Burdens and Child Medicaid Enrollmentments.” *American Journal of Health Economics*, forthcoming  
Mahavadi, V., D. Aaby, E. Paquette, **A. Chorniy**, C. Foster, D. Goodman. “585: Association Between Financial Distress and Out-of-pocket Expenses in Critically Ill Children.” *Critical Care Medicine*. 51(1):p 281, January 2023.  
Khan S., A. Krefman, Zhao L., Liu L., **A. Chorniy**, Daviglus M., Liu K., Shih T., Gar-side D., Vu T., Stamler J., Lloyd-Jones D., Allen N. “Association of Body Mass Index in Midlife with Multi-Morbidity in Older Adulthood and Longevity.” *JAMA Network Open*. 2022. Vol.5(3): e222318.  
Currie, J., **A. Chorniy**. “Medicaid and CHIP Improve Child Health and Reduce Poverty but Face Threats.” *Academic Pediatrics*. 2021. Vol. 21(8), pp. S146-153.  
Foster C., **A. Chorniy**, S. Kwon, K. Kan, N. Heard-Garris, & M. Davis. “A Hidden Cost of Caring for Children with Special Health Care Needs: Forgone Family Employment.” *Pediatrics*. 2021. Vol. 148(3).  
**Chorniy A.**, J. Bailey, A. Civan, & M. Maloney. “Regulatory Review Time and Pharmaceutical R&D.” *Health Economics*. 2021. Vol. 30(1), pp. 113-128.  
**Chorniy A.**, D. Miller, & T. Tang. “Mergers in Medicare Part D: Assessing Market Power, Cost Efficiencies, and Bargaining Power.” *International Journal of Industrial Organization*. 2020. Vol. 68, #102548.  
**Chorniy A.**, J. Currie, & L. Sonchak. “Does Prenatal WIC Participation Improve Child Outcomes?” *American Journal of Health Economics*. 2020. Vol. 6(2), pp. 169-198.  
**Chorniy A.**, J. Currie, & L. Sonchak. “Exploding Asthma and ADHD Caseloads: The Role of Medicaid Managed Care.” *Journal of Health Economics*. 2018. Vol. 60, pp. 1-15. [Lead Article]  
**Chorniy A.** & L. Kitashima. “Sex, Drugs, and ADHD: The Effects of ADHD Pharmacological Treatment on Teens’ Risky Behaviors.” *Labour Economics*. 2016. Vol. 43, pp. 87–105.

Bailey J. & **A. Chorniy**. “Employer-Provided Health Insurance and Job Mobility: Did the Affordable Care Act Reduce Job Lock?” *Contemporary Economic Policy*. 2016. Vol. 34, No. 1, pp. 173–183.  
*Honorable mention: 2016 Best Paper Award.*

## WORK IN PROGRESS

Franchi, L., P.N. Barreto Parra, **Chorniy A.**, B. Weston, J. Meurer, J. Whittle, R. Ackermann, B. Black. “Comparative Assessment of Measures of Area-Level Socio-Economic Status”. 2023. *Under Review*.

Ladner, D., Gmeiner M., Hasjim, B., Mazumder, N., Kang, R., Parker, E., Stephen, J., Polineni, P., **Chorniy A.**, Zhao, L., VanWagner, L., Ackermann, R., Manski, C. “Increasing Prevalence of Cirrhosis Among Insured Adults in the United States, 2012-2018.” 2023. *Under Review*.

**Chorniy A.** & J. Bailey. “Employer-Provided Health Insurance and Wages: Where is the Compensating Differential?” *R&R*.

**Chorniy A.** “AddItAll: The Effects of ADHD Treatment on Children’s Well-being.”

**Chorniy A.** & C. Mills. “More Money, Fewer Problems? The Effect of Foster Care Payments on Child Well-being.”

**Chorniy A.** “The Effects of Investment in Child Well-Being over Time: Children with ADHD.”

## POLICY PUBLICATIONS

**Chorniy A.**, J. Bailey, A. Civan, & M. Maloney. “Regulatory Review Time and Pharmaceutical R&D.” *Mercatus Working Paper*, Mercatus Center at George Mason University, Arlington, VA. July 2019.

Policy brief: FDA Drug Review Reforms. January 2020.

## NON-PEER REVIEWED PUBLICATIONS

In Review: Working Papers, with P. Van Doren, *Regulation*, Vol. 34, No. 3, Fall 2011, pp. 59-62.

Forms of Competition in the Insurance Market, with E. Kislova, E. Korolkova, *Mathematical Modeling of Contemporary Economic Problems*, Moscow, MONF, 2005:216-35.

## GRANTS

### Active Funding

K01HL163457-01 NHLBI. Chorniy (PI) 07/01/22-06/30/27

“Outcomes for Children with Asthma on Medicaid: Elucidating Key Determinants at the Policy, Plan, Neighborhood, and Person Levels to Address Disparities.”

R21NIAID. Bilaver (PI), 11/1/21-10/31/23

“The Role of Social, Economic and Environmental Factors in Food Allergy Disparities.”  
 Role: Co-Investigator.

R01AG069762-01. Gershon, Wolf (PI), 2022-2024

“ToolBox Detect: Low Cost Detection of Cognitive Decline in Primary Care Settings.”  
 Role: Co-Investigator.

CDC 1U18DP006524-01-00 Ackermann, Black, and Kho (PIs), 2020-2025

“Effects of Medicaid Coverage and State-Level Delivery Approaches on Healthcare Quality, Outcomes, and Costs for Adults with Diabetes.”  
 Role: Co-Investigator.

Phase V Research Platform, UHG & Northwestern University. Ackermann (PI), 2019-2023

“Prescribing Patterns, Costs, and Comparative Effectiveness of Medication Alternatives after Failure of Metformin Monotherapy in Adults with Type 2 Diabetes.”  
 Role: Co-Investigator.

P30 Ackermann (PI), 2021-2026

Role: Co-Investigator.

### **Completed Funding**

LPFCH & Lurie Children's Hospital of Chicago. Foster, Coleman (PIs), 2020-2022

"Advancing a Family-Centered Evidence-Base for Pediatric Home Health Care.

Role: Co-Investigator.

MSS OMS Hub Seed Grant Program. Chorniy (PI) 2022

"The role of pharmacies in prescription and non-prescription opioid epidemic."

Lucile Packard Foundation for Children's Health. Seltzer/Chorniy (PIs), 10/2021-03/2023

"Home health care services for children and youth in foster care."

P30 AG024928 Currie (PI)

"Does Pharmaceutical Innovation Improve Outcomes? The Case of Medication for ADHD."

Role: Co-Investigator.

Patient-Centered Outcomes Research/ U.S. Department of Health and Human Services  
Office of the Assistant Secretary for Planning and Evaluation. Chorniy (PI), 2013.

"Dynamic sequencing of drug treatments for ADHD patients with Medicaid coverage."

### **TEACHING EXPERIENCE**

**Yale University, School of Public Health, Lecturer**

*Microeconomics for Health Policy & Management (MPH)*

Fall 2023.

**Northwestern University, SESP, Instructor**

*Topics in Health Policy (graduate)*

Summer 2022.

**Institute for Humane Studies, Discussion leader**

*Discussion Colloquium: Liberty, Responsibility and Mental Health*

August 2021.

**Princeton University, Guest speaker**

*Health Psychology; Health Economics (undergraduate)*

Fall 2017; Spring 2017.

**Clemson University, Instructor**

*Principles of Microeconomics (undergraduate)*

Summer 2012; Fall 2012; Spring 2013.

**Clemson University, Teaching Assistant**

*Econometrics III (graduate)*, Prof. Paul Wilson. Fall 2011.

*Econometrics II (graduate)*, Prof. Thomas Mroz. Spring 2011.

*Principles of Microeconomics (undergraduate)*, Prof. Charles Thomas. Fall 2010.

### **PRESENTA- TIONS**

2023: Eastern Economic Association; WBEC; Public Choice Society; Midwest Economic Association; Bates White Life Sciences Symposium; Academy Health; WEAI; NEXT-D3; AAP

2022: APPAM; Ashecon; WEAI; American Academy of Pediatrics (AAP); Bates White; Clemson University; SEA

2021: University of Sydney; APEE; Population Association of America Meetings; Essen Health Conference; 4th Annual Conference for Women in Economics; SEA

2020: Federal Reserve Bank of Chicago; SEA; WEAI; Ashecon\*; Addressing Healthcare Challenges in the U.S. (Oklahoma State University/IHS); Reforming Healthcare Markets (University of Kentucky/IHS)

2019: University of Illinois at Chicago, DePaul University, 3rd Annual Conference for Women in Economics; 31st Annual International Conference on ADHD (CHAAD); Phar-

maceutical Drug Pricing Strategies Summit; University of Copenhagen; College of William & Mary; University of Massachusetts in Amherst; Georgia State University; Northwestern University School of Medicine; Georgia Tech University; NYU AD; Florida Gulf Coast University; AHRQ; RAND; Cornerstone Research; Bates White; Abt; Charles River Associates; Impaq

2018: Loyola University New Orleans; University of West Virginia; Providence College; Clemson University; University of Utah; Population Health Sciences Research Workshop; University of Alabama; University of Alabama (Birmingham); Samford; AEA/ASSA Meetings (HERO); Western Economic Association Meetings; Philosophy, Politics, and Economics Society Meetings; ASHEcon

2017: AEA/ASSA Meetings (HERO); Southern Economic Association Meetings; Society of Labor Economists; International Health Economics Association congress; University-wide Postdoc Seminar (Princeton); Association of Private Enterprise Education; Research Day (Princeton); Harvard University\*\*; Notre Dame University\*\*; University of Louisville\*\*

2016: NBER Insurance Working Group Meeting; ASHEcon; German Economic Association Meetings; Moscow State University; UT Austin

2015: NBER Summer Institute; Public Choice Annual Conference; Southern Economic Association Meetings

2014: AEA/ASSA Meetings (Econometric Society); Southern Economic Association Meetings (Graduate Student Award Session); ASHEcon; International Economic Association World Congress; PAA (poster); APEE; 2<sup>nd</sup> PhD Workshop on Industrial and Public Economics

2013: International Industrial Organization Conference (Rising Star session); Southern Economic Association Meetings; Public Choice Annual Conference; CINCH Summer Academy; Clemson Graduate Research Symposium; 3-minute Thesis Competition (Clemson)

2012: Association of Private Enterprise Education

(\*scheduled; \*\*given by a co-author)

## AWARDS & FELLOWSHIPS

2022: Best Abstract Award: Honorable mention, American Academy of Pediatrics

2015: Myles Wallace Graduate Fellowship (Clemson University)

2014: Graduate student award & invited session (Southern Economic Association Annual Meeting); Graduate Research Assistant Excellence Award (Clemson University); Professional Enrichment Grant (x4, Clemson University)

2013: Clemson University nominee for the 5<sup>th</sup> Lindau Nobel Laureates Meeting on Economic Sciences; Graduate Research Assistant Excellence Award (Clemson University)

2012: BB&T Economic Education Fellowship

2008: Research award (Georgia State University); Awarded membership of the Alpha Lambda Chapter of Phi Beta Delta Honor Society for International Scholars; Honorable mention from “Gosclub” Fund for student paper on Private-Public Partnerships (Russia)

2007: Third place “Gosclub” Fund award for student paper on European Anticorruption Laws (Russia)

2005: First place award from “Ingosstrakh” Insurance Company for student paper on competition in auto insurance market. Selected for publication (Russia)

## SELECT MEDIA COVERAGE

*“A Hidden Cost of Caring for Children with Special Health Care Needs: Forgone Family Employment”*: US News (2021); *“Sex, Drugs, and ADHD: The Effects of ADHD Pharmacological Treatment on Teens’ Risky Behaviors”*: WSJ (2016), Fox News, live (2016), Quartz (2016), WebMD (2016), MedicalResearch.com (2016); *“Employer-Provided Health Insurance and Job Mobility: Did the Affordable Care Act Reduce Job Lock?”*: NY Times (2017), CNBC (2016); *“Mergers in Medicare Part D: Assessing Market Power, Cost Efficiencies, and Bargaining Power”*: LA Times (2018); *“Exploding Asthma and ADHD Caseloads: The Role of Medicaid Managed Care”*: VoxEU (2018).

## SERVICE

**Ad hoc Referee:** American Economic Review; American Economic Journal: Applied Economics; Review of Economics and Statistics; Journal of Public Economics; Journal of Health Economics; American Journal of Health Economics; Health Economics; Journal of Human Resources; Southern Economic Journal; Contemporary Economic Policy; Economic Inquiry; Journal of Policy Analysis and Management; Journal of the European Economic Association; PLOS One; Review of Economics of the Household; Demography; Economics and Human Biology; Pediatrics; American Journal of Preventive Medicine; Annals of Epidemiology; SSM-Mental Health; International Journal of Health Economics and Management; Public Finance Review; Economics of Education Review; Economic Analysis and Policy; Medical Care Research and Review; Journal of Entrepreneurship and Public Policy; Health Economics, Policy and Law; Journal of Regional Analysis & Policy; Science and Public Policy; The Pew Charitable Fund Briefs.

**University service:** Northwestern's Institutional Review Board (IRB) member (2021 – current); Economics department senior thesis reviewer (2023).

**Reviewer for:** NIH Special Emphasis Panel (2023); The Council for the Lindau Nobel Laureate Meetings (7th Lindau Meeting on Economic Sciences, 2022); APPAM PhD Dissertation Award (2022); ASHEcon Scientific Review Committee (2020-2022).

**Other:** Committee on the Status of Women in the Economics Profession (CSWEP) PhD Health Econ/Health Policy Mentoring Workshop mentor (2021, 2023).

*Last updated: November 2023.*