

ANNA CHORNIY

CONTACT INFORMATION

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Population Health Science & Policy
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EMPLOYMENT

Assistant Professor, Department of Pediatrics and
Center for Child Health Services Research, Icahn School of Medicine, Mount Sinai. 2024-
Assistant Professor, Department of Medical Social Sciences and
Buehler Center for Health Policy & Economics, Northwestern University. 2022 – 2024
Faculty Associate, Institute for Policy Research, Northwestern University. 2019 – 2024
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., **Chorniy A.**, & J. Currie “Administrative Burdens and Child Medicaid Enrollments.” *American Journal of Health Economics*. 2024. 10 (2), 237-271.

Chorniy A., M. Moffa, S. Seltzer “Expanding Access to Home-Based Behavioral Health Services for Children in Foster Care.” *Administration and Policy in Mental Health and Mental Health Services Research*. 2024. Vol. 51, pp. 525–528.

Chorniy A., Hurwitz JT, Grizzle A, Young J, Gopakumar S, Earnest J. “EPH68 Baseline characteristics of pediatric and adult patients with ADHD prescribed viloxazine ER, stimulants or atomoxetine, in open claims data”. *Value Health*. 2024; 27(6); S165.

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. *Plos One*. 2024; 19(2): e0298887.

Mahavadi, V., D. Aaby, E. Paquette, **Chorniy A.**, 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., **Chorniy A.**, Daviglius 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., **Chorniy A.**.. “Medicaid and CHIP Improve Child Health and Reduce Poverty but Face Threats.” *Academic Pediatrics*. 2021. Vol. 21(8), pp. S146-153.

Foster C., **Chorniy A.**, 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. & **Chorniy A.** “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

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., A. Finkelstein, & M. Notowidigdo. “Paternalistic Social Assistance: Evidence and Implications from Cash vs. In-Kind Transfers.”

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

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”. 2024. *Under Review*.

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.”

MSS Determinants of Health Division Micro Grant Program. Chorniy (PI) 2024

“Patient and Provider knowledge and experiences with Medicaid plan benefits for children with asthma: Semi-structured interview study.”

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

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

P30 Ackermann (PI), 2021-2026

Role: Co-Investigator.

Completed Funding

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

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

Role: Co-Investigator.

CDC 1U18DP006524 Ackermann, Black, and Kho (PIs), 2020-2024

“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.

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.

PRESENTATIONS

2025: PAS Meetings; 14th Workshop on the Economics of Risky Behavior;
2024: EuHEA, AAP, Chicago Fed**
2023: Eastern Economic Association; WBEC; Public Choice Society; Midwest Economic Association; Bates White Life Sciences; 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); Pharmaceutical 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; 2nd 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)

TRAINING

2024: CDIS/NUCATS Implementation Science Reading Group. Certificate of Completion.

AWARDS & FELLOWSHIPS

2024: Best Abstract Award: Honorable mention, American Academy of Pediatrics
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 5th 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

Research paper-specific: *“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).

Other mentions/interviews: On insurance premiums (*Newsweek*), 2025; On drug costs (*Axios*), 2025.

SERVICE

Ad hoc Referee: American Economic Review; American Economic Journal; Applied Economics; Review of Economics and Statistics; Journal of Public Economics; Journal of Political Economy; Microeconomics; 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/Scientific Review Group (2023; 2025); 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; 2025); PAS Meeting Abstract Reviewer (2025).

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

Last updated: May 2025.