

ADAM I. BIENER

Lafayette College
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Easton, PA 18042

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EDUCATION

Lehigh University, Bethlehem, PA August 2015
Ph.D. Economics

Ramapo College of New Jersey, Mahwah, NJ May 2010
B.A. Economics, Minors: Mathematics, Music

EMPLOYMENT

Assistant Professor of Economics July 2018 - Present
Department of Economics
Lafayette College

Economist August 2015 - June 2018
Center for Financing, Access and Cost Trends
Agency for Healthcare Research and Quality

Adjunct Professor January 2017 - May 2018
McCourt School of Public Policy
Georgetown University

Adjunct Professor September 2013 - May 2015
College of Business and Economics
Lehigh University

PEER REVIEWED PUBLICATIONS

McCormack G., E. Duffy, J. Rohrer, **A. Biener**. 2024. "Enrollment in Medicare is Associated with Fewer Outpatient Mental Healthcare Visits Among Those with Mental Health Symptoms." *Health Services Research*. 2024;e14423.

McCormack G., E. Duffy, **A. Biener**. 2024. "Recent Cohorts Aging into Medicare Use More Counseling and Psychotherapy than Past Cohorts." *American Journal of Managed Care*. 30(11), e337-e340.

Duffy E., C. Garmon, L. Adler, **A. Biener**, E. Trish. 2024. "No Surprises Act Independent Dispute Resolution Outcomes For Emergency Services" *Health Affairs Scholar*. qxae132.

Biener, A., C. Meyerhoefer, J. Cawley. 2024. "Non-Classical Measurement Error in Instrumental Variables Estimation: An Application to the Medical Care Costs of Obesity." *Health Economics*. 33(11), 2558-2574.

Duffy, E., **A. Biener**, C. Garmon, E. Trish. 2022 "A Comparison of Estimated No Surprises Act Qualifying Payment Amounts and Payments to In-Network and Out-of-Network Emergency Medicine Professionals." *JAMA Health Forum*. 3(9), e223085-e223085.

Biener, A., B. Chartock, C. Garmon, E. Trish. 2021. "Emergency Physicians Recover a Higher Share of Charges from Out-of-Network Balance Bills than from In-Network Care." *Health Affairs*. 40(4), 622-628.

Cawley, J., **A. Biener**, C. Meyerhoefer, Y. Ding, T. Zvenyach, BG. Smolarz, A. Ramasamy. 2021. "Job Absenteeism Costs of Obesity in the U.S.: National and State-Level Estimates." *Journal of Occupational and Environmental Medicine*. 63(7), 565-573.

Cawley, J., **A. Biener**, C. Meyerhoefer, Y. Ding, T. Zvenyach, BG. Smolarz, A. Ramasamy. 2021. “Direct Medical Costs of Obesity in the U.S. and the Most Populous States.” *Journal of Managed Care and Specialty Pharmacy*. Mar 27(3), 354-366.

Botros, C, S. Lozo, S. Iyer, A. Warren, R. Goldberg, J. Tomezsko, K. Sasso, P. Sand, A. Gafni-Kane, **A. Biener**, S. Botros-Brey. 2021. “Methenamine Hippurate Compared with Trimethoprim for the Prevention of Recurrent Urinary Tract Infections: A Randomized Clinical Trial.” *International Urogynecology Journal*. 33(3), 571-580.

Biener, A., J. Cawley, C. Meyerhoefer. 2020. “The Medical Care Costs of Obesity and Severe Obesity in Youth: An Instrumental Variables Approach.” *Health Economics*. 29(2020), 624639.

Biener, A., S. Zuvekas. 2020. “Do Racial and Ethnic Disparities in Mental Health Treatment Vary with Underlying Mental Health?” *Medical Care Research and Review*. 78(4), 392-403.

Berdahl T., **A. Biener**, MC. McCormick, L. Simpson, J. Guevara. 2019. “Annual Report on Children’s Healthcare: Healthcare Access and Utilization by Obesity Status in the United States, 2010-2015.” *Academic Pediatrics*. 20(2), 175-187.

Zuvekas, S., **A. Biener**, W. Hicks. 2019. “The Effects of Survey Enhancements on the Quality of Reporting in the Medical Expenditure Panel Survey, 2008-2015.” *Journal of Survey Statistics and Methodology*. 8(3), 589-616.

Monestime, JP., **A. Biener**, M. Wolford, P. Mason. 2019. “Characteristics of Office-Based Providers Associated with Secure Electronic Messaging Use: Achieving Meaningful Use.” *International Journal of Medical Informatics*. 129(2019), 43-48.

Biener, A., S. Zuvekas. 2018. “Do Racial and Ethnic Disparities in Utilization of Medical Care Vary with Underlying Health?” *Health Services Research*. 54(1), 64-74.

Biener, A., J. Cawley, C. Meyerhoefer. 2018. “The Impact of Obesity on Medical Care Costs and Labor Market Outcomes in the U.S.” *Clinical Chemistry*. 64(1), 108-117.

Biener, A., T. Selden. 2017. “Public and Private Payments for Physician Office Visits” *Health Affairs*. 36(12), 2160-2164.

Biener, A., S. Zuvekas, S. Hill. 2017. “Impact of Recent Medicaid Expansions on Office-Based Primary Care and Specialty Care among the Newly Eligible” *Health Services Research*. 53(4), 2426-2445.

Cawley J., C. Meyerhoefer, **A. Biener**, M. Hammer, N. Wintfeld. 2015. “Savings in Medical Expenditures Associated with Reductions in Body Mass Index Among Adults with Obesity, by Diabetes Status” *Pharmacoeconomics*. 33(7), 707-722.

BOOK CHAPTERS

Biener, A., J. Cawley and C. Meyerhoefer. The Economic Costs of Obesity. Chapter 6 in Volume II of *Handbook of Obesity*, 5th Edition, George A. Bray, Claude Bouchard and Peter T. Katzmarzyk (eds.) Routledge, Nov. 30, 2023.

AHRQ-JAMA INFOGRAPHICS SERIES

Biener, A., S. Decker, F. Rohde. 2019. “Prevalence and Treatment of Chronic Obstructive Pulmonary Disease (COPD) in the United States” *JAMA*. 322(7):602. (AHRQ-JAMA Infographic Series)

Biener, A., S. Decker, F. Rohde. 2019. “Sources of Increased Health Care Spending in the United States” *JAMA*. 321(12):1147. (AHRQ-JAMA Infographic Series)

Biener, A., S. Decker. 2018. “Medical Care Use and Expenditures Associated with Adult Obesity in the United States” *JAMA*. 319(3):218. (AHRQ-JAMA Infographic Series)

REPORTS

Biener A. “Prosecutorial Case Backlog Project: Survey Findings Report.” Association of Prosecuting Attorneys. January, 2024.

Hoskins, D., **A. Biener** “Building the Table: Advancing Race Equity in the Criminal Legal System.” JustLeadershipUSA and Association of Prosecuting Attorneys. February, 2023.

Biener, A. “Prosecutor Workplace and Compensation Study: Report of Findings.” Association of Prosecuting Attorneys. November, 2021.

Zewde, N., **A. Biener.** “State Insurance Reforms and the Tradeoffs of a Public Option” Roosevelt Institute. June, 2020.

ISSUE BRIEFS

Zewde, N., C. Drake, **A. Biener.** “Basic Health Programs: An Alternative to Public Options?” Issue Brief. Commonwealth Fund. March 27, 2024. <https://doi.org/10.26099/xdgv-xz53>

WORKING PAPERS AND OTHER PUBLICATIONS

Averett, S., **A. Biener**, O, Ogrokhina. 2024. “Equal Pay for Better Health: The Health Cost of the Gender Wage Gap.” IZA DP No. 17277

Garmon, C., **A. Biener**, B. Chartock, E. Duffy, E. Trish. 2023. “The Impact of the No Surprises Act on Physician-Insurer Negotiations” SSRN Working Paper

Mitchell, E., J Anderson, **A. Biener.** 2020. “Undercounting of Healthcare Utilization in the Medical Expenditure Panel Survey” AHRQ Working Paper 20001

Biener A., J. Cawley, C. Meyerhoefer. 2017. “The Medical Care Costs of Youth Obesity: An Instrumental Variables Approach” NBER Working Paper #23682

Anderson J., E. Mitchell, **A. Biener.** 2017. “Evaluation of Health Care Event Reporting in a National Household Survey” Joint Statistical Meetings, 2017 Proceedings

Biener, A., C. Meyerhoefer, J. Cawley. 2017. “The High and Rising Costs of Obesity to the U.S. Health Care System” *Journal of General Internal Medicine.* 32(Suppl 1), 6-8. (Research Editorial)

IN PROGRESS

“Financial Strain Associated with Out-of-Network and Surprise Bills”
Meille G., **A. Biener**, C. McClellan, S. Zuvekas

“Intergenerational Wealth Transfer Through the ACA Dependent Coverage Mandate and Racial/Ethnic Disparities in Coverage and Access”
Biener A., E. Duffy

“Equal Pay for Better Health: The Health Cost of the Gender Wage Gap”
Averett, S., **A. Biener**, O, Ogrokhina

“The Impact of the No Surprises Act on Physician-Insurer Negotiations”
Garmon, C., **A. Biener**, B. Chartock, E. Duffy, E. Trish

“Weighing In: Does Reliance on Body Mass Index Exacerbate Racial and Ethnic Disparities in Obesity Treatment?”
Biener, A.

‘Disparities in Mental Healthcare Use Associated with Race, Ethnicity, and Sexual Orientation: An Intersectional Lens’
Carlson, A. (Lafayette Student), **A. Biener**.

GRANTS AND CONTRACTS

Case Backlogs Survey August 2022 - December 2022
Consultant Services: Survey Administration and Analysis
Association of Prosecuting Attorneys and Stand Together Trust

Analytic Support to MEPS Medical Provider Component September 2023 - December 2023
Professional Services Contract
Agency for Healthcare Research and Quality - AHR315075

X-Grant to Advance Race Equity January 2022 - June 2022
Consultant: Academic Policy Researcher
John D. and Catherine T. MacArthur Foundation - MacArthur Grant No. 21-2112-156156-CJ

Prosecutor Workplace and Compensation Study January 2021 - November 2021
Consultant Services: Survey Administration and Analysis
Association of Prosecuting Attorneys

Expertise on Infographics and Data Products May 2020 - October 2020
Professional Services Contract
Agency for Healthcare Research and Quality - AHR256503

REFEREED CONFERENCE PRESENTATIONS

Eastern Economic Association 50th Annual Conference, New York, NY. February 2025
“Racial and Ethnic Disparities in Health Insurance Coverage Among Young Adults”
Biener, A., E. Duffy.

Association for Public Policy Analysis and Management Fall Research Conference, November 21-23, 2024
National Harbor, MD.

- “Racial and Ethnic Disparities in Health Insurance Coverage Among Young Adults”
Biener, A., E. Duffy.
- Financial Strain Associated with out-of-Network and Surprise Bills
Meille G., A. Biener, C. McClellan, S. Zuvekas.

AcademyHealth 2024 Annual Research Meeting, Baltimore, MD June, 2024
“No Surprises Act Independent Dispute Resolution Outcomes: Analysis of 2023 Data Released
by Centers for Medicare & Medicaid Services”
Duffy. E., L. Adler, A. Biener, B. Chartock, C. Garmon, E. Trish.

American Society of Health Economists 13th Annual Research Conference, San Diego, CA. June 2024

- “Intergenerational Wealth Transfer Through the ACA Dependent Coverage Mandate and Racial/Ethnic Disparities in Coverage and Access”
Biener, A., E. Duffy.
- “Enrollment in Medicare is Associated with Fewer Outpatient Mental Healthcare Visits Among Those with Severe Psychological Distress”
McCormack G., E. Duffy, J. Rohrer, A. Biener
- “Financial Strain Associated with out-of-Network and Surprise Bills”
Meille G., A. Biener, C. McClellan, S. Zuvekas.

Eastern Economic Association 50th Annual Conference, Boston, MA. March 2024
“Weighing in: Does Reliance on Body Mass Index Exacerbate Racial and Ethnic

Disparities in Obesity Treatment?"

Biener, A.

American Society of Health Economists 12th Annual Research Conference, St. Louis, MO. June 2023

- "The Financial Burden of Balance Billing and Equity Effects of the No Surprises Act"
Biener, A.

- "Wage Gaps and Health"
Averett, S., A. Biener, O. Ogrokhina

Eastern Economic Association 49th Annual Conference, New York, NY. February 2023

"Wage Gaps and Health"

Averett, S., A. Biener, O. Ogrokhina

American Society of Health Economists 11th Annual Research Conference. June 2022

"The Impact of the No Surprises Act on Physician-Insurer Negotiations"

Garmon, C., A. Biener, B. Chartock, E. Duffy, E. Trish

Missouri Valley Economic Association Fifty-Eighth Annual Meeting. (virtual) October 2021

The Impact of the No Surprises Act on Physician-Insurer Negotiations

Garmon, C., A. Biener, B. Chartock, E. Trish

American Association of Public Opinion Research. (virtual) May 2021

Impact of Survey Design Changes on the Quality of Health Care Utilization Estimates.

Evidence From the Medical Expenditure Panel Survey and the National Health Interview Survey

Chevarley, FM., A. Biener, S. Chowdhury

Association for Public Policy Analysis and Management Fall Research Conference. (virtual) November 2020

"State Insurance Reforms and the Trade-Offs of a Public Option"

Zewde, N., A. Biener

AcademyHealth 2020 Annual Research Meeting. (virtual) July 2020

- "State Insurance Reforms and the Trade-Offs of a Public Option." (virtual poster)
Zewde, N., A. Biener
- "The Job Absenteeism Costs of Obesity in the U.S." (virtual poster)
Cawley, J., A. Biener, C. Meyerhoefer, Y. Ding, T. Zvenyach, BG. Smolarz, A. Ramasamy
- "The Direct Medical Care Costs of Obesity in the U.S." (virtual poster)
Cawley, J., A. Biener, C. Meyerhoefer, Y. Ding, T. Zvenyach, BG. Smolarz, A. Ramasamy

American Association of Public Opinion Research. (virtual) June 2020

"The MEPS Medical Organizations Survey: Extending Survey Data with Matched Data from Records and Commercial Sources"

Wolford, M., A. Moriya, A. Biener

American Society of Health Economists 9th Annual Research Conference. (virtual) June 2019

"The Financial Burden of Surprise Medical Bills"

Biener, A., C. Garmon, B. Chartock, E. Trish

American Society of Health Economists 8th Annual Research Conference, Washington, DC. June 2019

"Characteristics of Office-Based Providers Associated with Secure Electronic Messaging Use: Achieving Meaningful Use"

JP. Monestime, A. Biener, M. Wolford, P. Mason

American Society of Health Economists 7th Biennial Research Conference, Atlanta, GA. June 2018

"Preventive Care Access and Use as a Driver of Racial and Ethnic Disparities in Medical Care" (poster)

Biener, A., S. Zuvekas

FedCASIC 2018 Workshop, Suitland, MD. April, 2018

- “MEPS Provider Look-up Enhancement”
Biener, A., M. Stagnitti, W. Hicks
 - “The Effects of Survey Enhancements on Reporting in the Medical Expenditure Panel Survey”
Zuvekas, S., A. Biener, W. Hicks
- Federal Committee on Statistical Methodology Research and Policy Conference, March, 2018
Washington DC.
“Evaluation of Health Care Event Reporting in a National Household Survey Using Medical
Provider Data”
Anderson, J., E. Mitchell, A. Biener
- Second Annual Federal Behavioral Health Economics and Services Research Meeting, September 2017
Washington, DC.
“Do Racial and Ethnic Disparities in Utilization of Mental Healthcare Vary with Underlying
Mental Health?”
Biener, A., S. Zuvekas
- Joint Statistical Meetings, Baltimore, MD. July 2017
- “The MEPS Medical Organizations Survey: Lessons Learned on Non-Response and Data Quality
from a Linked Survey Data Collection Strategy”
Wolford, M., A. Biener, M. Stagnitti
 - “Evaluation of Health Care Event Reporting in a National Household Survey”
Anderson, J., A. Biener, E. Mitchell
- International Health Economics Association 12th World Congress, Boston, MA. July 2017
“The Medical Care Costs of Youth Obesity”
Biener, A., J. Cawley, C. Meyerhoefer
- AcademyHealth 2017 Annual Research Meeting, New Orleans, LA. June 2017
“Do Racial and Ethnic Disparities in Utilization of Medical Care Vary with Underlying Health?”
Biener, A., S. Zuvekas
- American Society of Health Economists 6th Biennial Research Conference, Philadelphia, PA. June 2016
“Measurement Error Correction in Impact of Obesity Studies”
Biener, A., C. Meyerhoefer, J. Cawley
- Eastern Economic Association Annual Conference, Washington, DC. February 2016
“Practical Considerations when Error-Correcting BMI in Impact of Obesity Studies”
Biener, A., C. Meyerhoefer, J. Cawley
- AEA/ASSA Annual Meeting, Boston, MA. January 2015
Contributed Papers in the Economics of Hospitals, Public Insurance, and Medical Expenditures
“Estimating the Medical Care Costs of Youth Obesity in the Presence of Proxy Reporting Error”
Biener, A., C. Meyerhoefer, J. Cawley
- American Society of Health Economists 5th Biennial Research Conference, Los Angeles, CA. July 2014
“The Medical Care Costs of Childhood Obesity” (poster)
Biener, A., C. Meyerhoefer, J. Cawley
- Eastern Economic Association Annual Conference, New York, NY. May 2013
“The Medical Care Costs of Childhood Obesity”
Biener, A., C. Meyerhoefer, J. Cawley

INVITED PRESENTATIONS

- CFACT Seminar, Agency for Healthcare Research and Quality, Rockville, MD. May 18, 2023
“The Financial Burden of Balance Billing and Equity Effects of the No Surprises Act”
Biener, A.

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| Major County Prosecutors Council Summer Meeting, Nashville, TN “Prosecutor Office Staffing and Workload Survey Findings Report” <u>Biener, A.</u> | July 30, 2021 |
| Kansas Health Economics Conference, Lawrence, KS. “The Financial Burden of Surprise Medical Bills” Biener, A., B. Chartock, <u>C. Garmon</u> , E. Trish | March 23, 2020 |
| CFACT Seminar, Agency for Healthcare Research and Quality “AHRQ-JAMA Infographic Series” <u>Biener, A.</u> , S. Decker | October 2019 |
| Lafayette College Marquis Scholar seminar series The Role of Health Economics in Evaluating Healthcare Policy <u>Biener, A.</u> | October 2018 |
| CFACT Seminar, Agency for Healthcare Research and Quality, Rockville, MD. “Evaluation of Health Care Event Reporting in a National Household Survey Using Medical Provider Data” <u>Anderson, J.</u> , <u>E. Mitchell</u> , <u>A. Biener</u> | February, 2018 |
| CFACT Seminar, Agency for Healthcare Research and Quality “Do Racial and Ethnic Disparities in Utilization of Medical Care Vary with Underlying Health?” <u>Biener, A.</u> , S. Zuvekas | October 2016 |
| CFACT Seminar, Agency for Healthcare Research and Quality “Stata and Excel” <u>Biener, A.</u> | May 2016 |
| The XIII International Congress on Obesity, Vancouver, Canada. “The Medical Care Costs of Youth Obesity” Biener, A., <u>C. Meyerhoefer</u> , and J. Cawley | May 2016 |
| National University of Ireland Galway, Galway, Ireland. Department of Economics, Finance and Accounting seminar “Estimating the Medical Care Costs of Youth Obesity” Biener, A., <u>C. Meyerhoefer</u> , J. Cawley | October 2015 |
| National University of Ireland Maynooth, Maynooth, Ireland. Department of Economics seminar “Estimating the Medical Care Costs of Youth Obesity” Biener, A., <u>C. Meyerhoefer</u> , J. Cawley | October 2015 |
| CFACT Seminar, Agency for Healthcare Research and Quality “The Medical Care Costs of Youth Obesity” <u>Biener, A.</u> , C. Meyerhoefer, J. Cawley | September 2015 |

OTHER CONFERENCE ACTIVITIES

| | |
|---|---------------|
| Eastern Economic Association 51st Annual Conference, New York, NY. Discussant (two papers) | February 2025 |
| Association of Public Policy Analysis and Management Fall Research Conference, National Harbor, MD. Abstract Reviewer | November 2024 |
| NBER Summer Institute 2024 Invited attendee: Health Economics | July 2024 |

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| 2024 IQVIA Institute Research Forum, Boston, MA. Invited Panelist | July 18 - 19, 2024 |
| American Society of Health Economists 13th Annual Research Conference, San Diego, CA. Session organizer: "Insurance Networks, Payment Regulations, and Patient Out-of-Pocket Spending" Session chair: "Vulnerable Populations Served By Public Insurance Programs: Care Access, Outcomes and Enrollment Challenges" Discussant (two papers) | June 2024 |
| Eastern Economic Association 50th Annual Conference, Boston, MA. Discussant (three papers) | March 2024 |
| NBER Summer Institute 2023 Invited attendee: Health Economics; Methods Lectures: Linear Panel Event Studies | July 2023 |
| American Society of Health Economists 12th Annual Research Conference, St. Louis, MO. Discussant (one paper) | June 2023 |
| Eastern Economic Association 49th Annual Conference, New York, NY. Session Chair: "Obesity, Diabetes and Mortality"; "Physician and Healthcare Services: Supply and Demand" Discussant (one paper) | February 2023 |
| American Society of Health Economists 11th Annual Research Conference, Austin, TX. Session Chair: "Innovations in Health Econometrics and Identification" Discussant (one paper) | June 2022 |
| NBER Summer Institute 2021, Health Economics Workshop Invited Attendee: Health Economics | July 2021 |
| American Society of Health Economists 10th Annual Research Conference (Virtual). Session Chair: "Emerging Scholar Session - Competition in Health Care Markets and Insurer and Hospital Behaviors" Discussant (one paper) | June 2021 |
| NBER Health Economics Program Meeting Spring 2021 Invited Attendee: Health Economics | May 2021 |
| NBER Health Economics Program Meeting Fall 2020 Invited Attendee: Health Economics | December 2020 |
| American Society of Health Economists 8th Annual Research Conference, Washington, DC. Discussant (one paper) | June 2019 |
| American Society of Health Economists 7th Biennial Research Conference, Atlanta, GA. Discussant (two papers) | June 2018 |
| American Society of Health Economists 6th Biennial Research Conference, Philadelphia, PA. Session Organizer: "Treatment Effect Estimation Methods with Misreported or Missing Data" | June 2016 |
| NBER Summer Institute for Health Economics Invited Attendee: Health Economics | July 2013 |
| Eastern Economic Association Annual Conference, New York, NY. Session Chair, "The Economics of Obesity" Discussant (one paper) | May 2013 |

OTHER RESEARCH EXPERIENCE

| | |
|---|-----------------------|
| Center for Financing, Access and Cost Trends, Agency for Healthcare Research and Quality Guest Researcher | July 2018 - July 2019 |
|---|-----------------------|

Institute on Health Economics, Health Behaviors, and Disparities, Cornell University
Visiting scholar

August 2014

Lehigh University / LVHN EHR Evaluation
Research Assistant

Summer 2012, Summer 2013

HONORS AND AWARDS

Award for Outstanding Contributions to the Economics Department from OΔE economics honor society, Alpha Delta Chapter (Lafayette College) 2024

Outstanding reviewer: *Annals of Internal Medicine* 2023, 2020, 2019, 2018

Director's award of merit, AHRQ Honor Award
"Hands-on programming team for MEPS data user workshop" October 2018

Peer recognition award for value excellence, AHRQ Honor Award March 2018

Elizabeth V. Stout dissertation award, Lehigh University August 2016

Presidential fellowship, Lehigh University Fall 2010 - Spring 2011

Sebastian J. Raciti endowed scholarship for undergraduates majoring in Economics Ramapo College of New Jersey 2009

SELECTED MEDIA CITATIONS

NPR, The Indicator "Who can and cannot get weight-loss drugs" December 4, 2023

Tradeoffs, "Ozempic Hype Forces Employer Calls on Obesity Coverage, September 28, 2023

Medscape Medical News, "Emergency Out-of-Network Payments Were Twice the, September 22, 2022

Benchmark Level"

Health Policy Today, "Why Don't Insurers Take Obesity Seriously?" June 30, 2022

ABA Journal, "Prosecutor pay isn't keeping up with inflation even as some November 24, 2021

case backlogs grow, study author says"

US News and World Report, "AHA News: Another Barrier for Black and Hispanic October 6, 2021

People: Good Mental Health Care"

Wall Street Journal, "Patients to Be Protected From Surprise Billing Under New Rule" July 1, 2021

Healthcare Dive, "Patients Hit with Surprise Medical Bills Paid ER Docs 10 Times More April 13, 2021

than others"

Wall Street Journal, "Don't Let Them Eat Cake: Bosses Sugar-Shame Office Treats" September 17, 2018

Forbes, "Trump To The Poor: Here's What Will Be On Your Dinner Plates" February 13, 2018

Healthcare Finance, "How Much Does Obesity Cost the Healthcare System? February 12, 2018

It Differs by State"

Brookings, "The Essential Scan: Top Findings in Health Policy Research" September 21, 2017

The Downey Obesity Report, "Treat Those with Severe Obesity to Save Serious Money" July 31, 2015

Vox, "A New Study Reveals Something Important About Obesity and Health Costs" July 17, 2015

BloombergBusiness, "Obesity is Hurting the U.S. Economy in Surprising Ways" March 5, 2015

OTHER MEDIA

ASHEcon Newsletter, "Careers in Health Economics: Agency for Healthcare Research and Quality" Fall 2018

PROFESSIONAL SERVICE

Board of Directors
Eastern Economic Association 2025 - 2028

Statistical Reviewer

JAMA Network Open

July 2019 - Present

Referee

American Journal of Managed Care, American Journal of Preventive Medicine, American Journal of Public Health, Annals of Internal Medicine, BMC Public Health, Bulletin of Economic Research, Clinical Ophthalmology, Childhood Obesity, Contemporary Economic Policy, Eastern Economic Journal, Economic Journal, Economics and Human Biology, European Journal of Sport Science, Health Affairs, Health Economics, Health Economics Review, Health Services Research, International Journal for Equity in Health, International Journal of Obesity, IZA Journal of Development and Migration, JAMA Network Open, JAMA Pediatrics, Journal of Business and Economic Studies, Journal of Economic Behavior and Organization, Journal of Economic Surveys, Journal of Health Economics, Journal of Policy Analysis and Management, Journal of Racial and Ethnic Health Disparities, Labour Economics, Obesity, Obesity Medicine, PLOS One, Public Health Reports, Scientific Reports, Simulation in Medicine, Social Forces, SSM - Health Systems, Value in Health

TEACHING EXPERIENCE

Lafayette College

ECON 215: Health Economics

ECON 251: Intermediate Microeconomics

ECON 253: Fundamentals of Econometrics

ECON 401: Economics of the US Healthcare System (Senior Capstone)

Georgetown University - McCourt School of Public Policy

Market Failure and Public Economics

Lehigh University

Statistical Methods

Intermediate Microeconomics

Money and Banking and Financial Systems (Teaching Assistant)

Principles of Economics (Teaching Assistant)

RESEARCH ADVISING

Doctor of philosophy in economics, outside dissertation committee member

- Bita Fayaz Farkhad (Lehigh University) 2017-2019
- Yue Yuan (Lehigh University) 2018-2019
- Pei-Chuan Ho (Lehigh University) 2020-2021

Honor's thesis advising

- Kate Kinder ('21) - Government and Law (Outside reader) AY 2020-2021
 - "Rising Partisan Polarization in the United States: Its Causes, and Views from the Left and Right"
- Aurie Greenberg ('22) - Math and Economics (Primary advisor) AY 2021-2022
 - "State-Run COVID-19 Vaccination Incentive Programs and Vaccination Decisions among Vaccine-Hesitant Individuals"
- Masha Nguyen ('22) - Math and Economics (Co-primary advisor) AY 2021-2022
 - "The Gender Wage Gap and its Effect on Mental Well-Being of Women in Russia"
- Hannah Spitzer ('22) - Policy Studies (Primary advisor) AY 2021-2022
 - "Decriminalization of Mental Health Through Pre-Booking Diversion Policies Benefit All"
- Meghan Haddad ('22) - Policy Studies (Second reader) AY 2021-2022

- "Bridge the Gap for Medicare Recipients: Acute Hospital Care at Home Programs"
- Marjana Tafader ('22) - Neuroscience (Outside reader) AY 2021-2022
 - "Childhood SES and Age-Related Cognition and Age-Related Cortical Thickness in Racially/Ethnically Diverse Older Adults"
- Alexa Sadowski ('24) - Economics (Primary advisor) AY 2023-2024
 - "An Analysis of the Efficiency of Hospital Pricing"
- Emily Tesbir ('24) - Economics (Second reader) AY 2023-2024
 - "Effect of State Paid Maternity Leave Policies on Womens' Health"
- Hannah Fish ('25) - Economics (Primary advisor) AY 2024-2025
 - "The Economic Burden of Obesity in the Elderly"

Research Assistantships

- Wenxin (Cyndia) Chen ('22) - "Prosecutor Workload and Compensation Survey" Fall 2020
- Emma Chen ('24) - X-Grant to Advance Race Equity Summer 2022
MacArthur Grant No. 21-2112-156156-CJ

EXCEL Scholars

- Wenxin (Cyndia) Chen ('22) - "Prosecutor Workload and Compensation Survey" Winter 2020
- Masha Nguyen ('22) - "Racial and Ethnic Disparities in Hospital Care" Summer 2021
- Ran Peng ('22) "Racial and Ethnic Disparities in Hospital Care" Fall 2021
- Ainsley Carlson ('24) "Mental Healthcare Disparities by Race/Ethnicity, Gender and Sexual Orientation" Spring 2024

Independent Study

- Cameron O'Neil ('21) - Economics Spring 2021
- Ainsley Carlson ('24) - Economics Fall 2023
- Olivia Bamford ('24) - Policy Studies Spring 2024
- Angel Awono ('25) - Economics Fall 2024

COLLEGE SERVICE

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|--|---------------------------|
| Institutional Review Board, Chair | Fall 20224 - Spring 2026 |
| Executive Search Committee, Vice President of Marketing and Communications | Fall 2024 - Spring 2025 |
| Policy Studies Advisory Board | Fall 2021 - Present |
| Health Professions Advisory Committee | Fall 2022 - Present |
| High Performance Computing Cluster Advisory Group | Fall 2019 - Present |
| Institutional Review Board, Member | Fall 2022 - Spring 2024 |
| Faculty Representative to the Board of Trustees Audit Committee | Spring 2023 - Spring 2024 |

DEPARTMENT SERVICE

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|---|-------------------------|
| Honor's Thesis Cohort Co-Advisor | Fall 2023 - Spring 2025 |
| Faculty Search Committee, Visiting Assistant Professor of Economics (two positions) | Fall 2024 - Spring 2025 |

SKILLS AND CREDENTIALS

STATA, SAS, R, L^AT_EX, Adobe Illustrator, Sworn Special Status