

Justin Markowski

Curriculum Vitae

Contact

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Address

School of Public Health
1603 W Taylor St., Rm. 787
Chicago IL 60612-4393

EDUCATION

Yale University

PhD Health Policy and Management (Economics Track) 2024

Dissertation: Impacts of Economic Incentives on the Health Care Safety Net
Committee: Chima Ndumele (Chair), Jacob Wallace, Mark Schlesinger

MPhil Health Policy and Management (Economics Track) 2022

MA Statistics and Data Science 2021

Yale School of Public Health

MPH Epidemiology of Microbial Diseases 2017

College of the Holy Cross

AB Chemistry 2015

PROFESSIONAL EXPERIENCE

University of Illinois Chicago - School of Public Health

Assistant Professor - Division of Health Policy and Administration 2024 - Present

Director - Healthcare SHIELD 2024 - Present

The Beryl Institute - Patient Experience Policy Forum

HCAHPS Star Ratings Workgroup Member 2022 - 2024

Optimus Health Care - Quality Department

Healthcare Analytics and Delivery Specialist 2018 - 2019

Data Analyst 2017 - 2018

PUBLICATIONS

Refereed Research Articles

1. **Markowski JH**, Wallace J, Schlesinger M, Ndumele CD. Alternative payment models and performance in federally qualified health centers. *JAMA Intern Med.* Published online July 8, 2024. doi:10.1001/jamainternmed.2024.2754

2. **Markowski JH**, Wallace J, Ndumele CD. After 50 Years, Health Professional Shortage Areas Had No Significant Impact On Mortality Or Physician Density. *Health Affairs*. 2023;42(11):1507-1516. doi:10.1377/hlthaff.2023.00478
Select Media: The Washington Post, KFF Health News, Becker's Hospital Review
3. Quinn KJ, Hu Y, Miller PJ, Walsh RT, Caporello MA, Maliszewski ML, **Markowski JH**. Synthesis of the non-adjacent bis (tetrahydrofuran) core of squamostanin-C by silicon-tethered, size-selective triple ring-closing metathesis. *Tetrahedron Letters*. 2019 Jul 4;60(27):1773-6.
4. Marcondes BF, Sreepathi S, **Markowski J**, Nguyen D, Stock SR, Carvalho S, Tate D, Zafonte R, Morse LR, Fregni F. Pain severity and mobility one year after spinal cord injury: a multicenter, cross-sectional study. *European Journal of Physical and Rehabilitation Medicine*. 2015 Nov 27;52(5):630-6.

Work In Process

1. **Markowski J**. Turf Wars: How Growth and Competitive Shocks have Impacted the Care Delivery at Federally Qualified Health Centers.
2. **Markowski J**. Bayesian Spatial Analysis of Dynamic Access to Federally Qualified Health Centers and the Association with Poverty and Community Resilience.
3. **Markowski J**, Nyeko L, Fishkin S, Burlingame E, Fullam F, Blazar D, Shaller D. Evaluating Effects of HCAHPS Methodology on Disparities in Safety Net Hospital Star Ratings.
4. **Markowski J**. Heterogeneous Impacts of Hospital Competition on Patient Experience.

Invited Talks, Panel Discussion, and Special Lectures

1. *Disparities in Access to Care and the Safety Net*, Invited Course Lecture, Yale School of Public Health, New Haven, CT, February 2024
2. *Getting Screened in Rural America - Melanoma Matters: Our Drive for Rural Health Equity*, Panelist, Melanoma Research Foundation, Washington, DC, February 2024
3. Discussant: *Concentration and Quality Competition of Community Health Centers*, American Society of Health Economists 12th Annual Conference, St. Louis, MO, 2023
4. *Effects of the Health Professional Shortage Area Designations on Mortality and the Physician Workforce*, Academy Health Annual Research Meeting, Seattle, WA, 2023

Published Abstracts

1. *Do Federally Qualified Health Centers Compete?*, American Society of Health Economists 12th Annual Conference, St. Louis, MO, 2023
2. *The Consequences of Competition in the Health Care Safety Net*, Academy Health Annual Research Meeting, Seattle, WA, 2023
3. Jones BA, Patel K, Genao I, Nunez-Smith M, Elizabeth C, Soler-Vila H, **Markowski J**. Abstract B111: Previous mammography experience as a predictor of mammography adherence among Hispanic/Latinas living in the Northeast United States. *Cancer Epidemiol Biomarkers Prev* 1 June 2020.

4. Jones BA, Parra S, Genao I, Nunez-Smith M, Claus E, Soler-Vila H, Calvocoressi L, **Markowski J**. Abstract C64: Inadequate follow-up of abnormal mammography screening results in Hispanic/Latinas living in the northeast US. *Cancer Epidemiol Biomarkers Prev* 1 July 2018.
5. Jones BA, Genao I, Nunez-Smith M, Claus E, Soler-Vilà H, Walker C, Claye E, **Markowski JH**, Nappi S. Abstract C70: Selected Prospective Predictors of Mammography Screening in Hispanic/Latinas Living in the Northeast, US. *Cancer Epidemiol Biomarkers Prev* 1 February 2017.
6. Jones BA, **Markowski JH**, Genao I, Nunez-Smith M, Soler-Vilà H, Claus E, Claye E, Nappi S, Doyle M, Miranda A, Walker C. Abstract C71: Validity of self-reported mammography screening in prospective study of Hispanic/Latino women living in the Northeast, US. *Cancer Epidemiol Biomarkers Prev* 1 February 2017.

TEACHING

University of Illinois Chicago - Primary Instructor

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| <i>Quantitative Methods for Healthcare Managers</i> - MHA core course | 2025 |
| <i>Health Information Decision Support Systems</i> - MPH elective course | 2024 |

Yale School of Public Health - Teaching Fellow

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| <i>Methods in Health Services Research</i> - Jacob Wallace | 2021, 2022 |
| <i>Health Policy and Health Care Systems</i> - Mark Schlesinger, Jason Hockenbery | 2020, 2021 |

College of the Holy Cross - Teaching Assistant & Noyce Tutor

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| <i>Analytical Chemistry</i> - Elizabeth Landis | 2015 |
| <i>Organic Chemistry I & II</i> - Andre Issacs, Kevin Quinn | 2013 - 2015 |
| <i>NSF Robert Noyce Tutor</i> - Danuta Bukatko | 2011 - 2013 |

PROFESSIONAL ACTIVITIES

Service to the Institution

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| Member, IT Committee - Yale School of Public Health | 2021 - 2024 |
| Member, Reaccreditation Committee - Yale School of Public Health | 2020 - 2022 |

Peer Review

Health Affairs, Health Services Research, Journal of Health Care for the Poor and Underserved, Yale State and Local Policy Review, PLoS One

Journal Editing

Yale Journal of Health Policy, Law, and Ethics

FELLOWSHIPS, GRANTS, and HONORS

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| T32 Graduate Student | 2023 - 2024 |
| Paul Cleary Scholarship, Yale School of Public Health | 2021, 2022 |
| Graduate Student Fellowship, Yale Graduate School of Arts and Sciences | 2019 - 2023 |
| Cynthia Barnett Cancer Prevention Grant, Yale School of Public Health | 2016 |

Magna Cum Laude, College of the Holy Cross
Phi Beta Kappa, Pi of Massachusetts

2015
2015

SKILLS AND INTERESTS

Substantive: Policy and Program Evaluation, Healthcare Strategy, Value-based Payment Models

Methodological: Causal Inference, Spatial Statistics, Machine Learning, Data Visualization

Coding: R, SQL, SAS, Stata, LaTeX

Language: English (Native Speaker), French (Limiting Working Proficiency)

Interests: Cooking, Baking, Architecture, and Film/Movies