Division of Health Policy and Economics Department of Population Health Sciences Joan & Sanford I. Weill Medical College Cornell University 402 East 67th Street, LA 238 New York, NY 10065

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## **Education**

Yale University

Ph.D., Health Policy and Management (Economics Concentration)

M.Phil., Health Policy and Management (Economics Concentration)

2014-2019
2014-2017

Dissertation: "Efficiency and Equity in the U.S. Health Care Safety Net" Committee: Chima Ndumele (Chair), Zack Cooper, Mark Schlesinger

The Dartmouth Institute for Health Policy & Clinical Practice

M.P.H., Health Policy 2011-2012

Dartmouth College

A.B., Biology and Government 2006-2010

**Positions** 

Weill Cornell Medical College

Co-Associate Director for Research, Cornell Center for Health Equity

2023-present
Assistant Professor, Division of Health Policy and Economics,

2019-present

Department of Population Health Sciences

The Dartmouth Institute for Health Policy & Clinical Practice

Health Policy Fellow 2012-2014

Dartmouth College

Presidential Fellow 2010-2011

## **Publications**

Peer-Reviewed

Bond AM, Schpero WL, Casalino LP, Zhang M, Khullar D. Association Between Individual Primary Care Physician Merit-based Incentive Payment System Score and Measures of Process and Patient Outcomes. *JAMA*. 2022;328(21):2136-2146. [Coverage: *JAMA*, MedPage Today, Weill Cornell]

Chatterjee P, Sinha S, Reszczynski OG, Amin A, **Schpero WL**. Variation and Changes in the Targeting of Medicaid Disproportionate Share Hospital Payments to U.S. Hospitals. *Health Affairs*. 2022;41(12):1781-1789. [Coverage: Leonard Davis Institute, Modern Healthcare, Weill Cornell]

**Schpero WL**, Chatterjee P. Structural Racial Disparities in the Allocation of Disproportionate Share Hospital Payments. *JAMA Network Open.* 2022;5(11):e2240328. [Coverage: Becker's Hospital Review, Fierce Healthcare]

Schpero WL, Wiener T, Carter S, Chatterjee P. Lobbying Expenditures in the U.S. Health Care Industry, 2000-2020. *JAMA Health Forum*. 2022;3(10):e223801. [Coverage: Axios, Becker's Hospital Review, Healthcare Dive]

Amin A, Winetsky D, **Schpero WL**. Access to Primary and Specialty Health Care in the California State Prison Population During the COVID-19 Pandemic. *JAMA Health Forum*. 2022;3(7):e221868.

Ludomirsky A, **Schpero WL**, Wallace J, Lollo A, Bernheim S, Ross JS, Ndumele CD. In Medicaid Managed Care Networks, Care Is Highly Concentrated Among A Small Percentage Of Physicians. *Health Affairs*. 2022;41(5):760-768. [Coverage: Healthcare Finance News, Medical Economics, Tradeoffs]

Takvorian SU, Guerra CE, **Schpero WL**. A Hidden Opportunity — Medicaid's Role in Supporting Equitable Access to Clinical Trials. *New England Journal of Medicine*. 2021;384(21):1975-1978. [Coverage: Medscape]

Khullar D, **Schpero WL**, Bond AM, Qian Y, Casalino LP. Association Between Patient Social Risk and Physician Performance Scores in the First Year of the Merit-Based Incentive Payment System. *JAMA*. 2020;324(10):975-983. [Coverage: CMS Proposed Rule, Healthcare Dive, *JAMA*, MedPage Today, Modern Healthcare]

Ndumele CD, Schpero WL, Trivedi AN. Medicaid Expansion and Health Plan Quality in Medicaid Managed Care. *Health Services Research*. 2018;53(S1):2821-2838. [Coverage: Brookings]

Cohen MS, **Schpero WL**. Household Immigration Status Had Differential Impact On Medicaid Enrollment In Expansion And Nonexpansion States. *Health Affairs*. 2018;37(3):394-402. [Coverage: Becker's Hospital Review, Brookings, Health Exec]

Ndumele CD, **Schpero WL**, Schlesinger MJ, Trivedi AN. Association Between Health Plan Exit from Medicaid Managed Care and Quality of Care, 2006-2014. *JAMA*. 2017;317(24):2524-2531. [Coverage: Kaiser Health News]

**Schpero WL**, Morden NE, Sequist TD, Rosenthal MB, Gottlieb DJ, Colla CH. For Selected Services, Blacks And Hispanics More Likely To Receive Low-Value Care Than Whites. *Health Affairs*. 2017;36(6):1065-1069. [Coverage: CNBC, CT Post, Kaiser Health News, Modern Healthcare, Politico, WTOP]

Friedman AS, **Schpero WL**, Busch SH. Evidence Suggests That The ACA's Tobacco Surcharges Reduced Insurance Take-Up And Did Not Increase Smoking Cessation. *Health Affairs*. 2016;35(7):1176-1183. [Coverage: Bloomberg, CNBC, Huffington Post, Politico, *Washington Post*]

— "Editor's Picks" Top 10 Article of 2016, Health Affairs

Colla CH, Morden NE, Sequist TD, **Schpero WL**, Rosenthal MB. Choosing Wisely: Prevalence and Correlates of Low-Value Health Care Services in the United States. *Journal of General Internal Medicine*. 2015;30(2):221-228.

Colla CH, Sequist TD, Rosenthal MB, Schpero WL, Gottlieb DJ, Morden NE. Use of Non-Indicated Cardiac Testing in Low-Risk Patients: Choosing Wisely. BMJ Quality & Safety. 2015;24:149-153.

Lewis VA, Colla CH, **Schpero WL**, Shortell SM, Fisher ES. ACO Contracting with Private and Public Payers: A Baseline Comparative Analysis. *American Journal of Managed Care*. 2014;20(12):1008-1014.

Colla CH, Schpero WL, Gottlieb DJ, McClurg AB, Albert PG, Baum N, Finison K, Franzini L, Kitching G, Knudson S, Parikh R, Symes R, Fisher ES. Tracking Spending Among Commercially Insured Beneficiaries Using a Distributed Data Model. *American Journal of Managed Care*. 2014;20(8):650-657.

Morden NE, Schpero WL, Zaha R, Sequist TD, Colla CH. Overuse of Short-Interval Bone Densitometry: Assessing Rates of Low-Value Care. *Osteoporosis International*. 2014;25(9):2307-2311.

Hourdequin KC, Schpero WL, McKenna DR, Piazik BL, Larson RJ. Toxic effect of chemotherapy dosing using actual body weight in obese versus normal-weight patients: a systematic review and meta-analysis. *Annals of Oncology*. 2013;24(12):2952-2962.

Wasiuk A, Dalton DK, Schpero WL, Stan RV, Conejo-Garcia JR, Noelle RJ. Mast cells impair the development of protective anti-tumor immunity. *Cancer Immunology, Immunotherapy*. 2012;61(12):2273-2282.

Benson MJ, Elgueta R, **Schpero W**, Molloy M, Zhang W, Casola S, Rajewsky K, Usherwood E, Noelle RJ. Distinction of the memory B cell response to cognate antigen versus bystander inflammatory signals. *Journal of Experimental Medicine*. 2009;206(9):2013-2025.

Strid J, Roberts SJ, Filler RB, Lewis JM, Kwong BY, **Schpero W**, Kaplan DH, Hayday AC, Girardi M. Acute upregulation of an NKG2D ligand promotes rapid reorganization of a local immune compartment with pleiotropic effects on carcinogenesis. *Nature Immunology*. 2008;9(2):146-154.

## Working Papers

Schpero WL, Ndumele CD. The Long-Run Effect of Medicaid on Receipt of Public Assistance.

— Winner of 2020 Annual Student Prize, International Health Economics Association

### Commentary

Brown-Podgorski BL, Roberts ET, **Schpero WL**. Improving Medicaid Data to Advance Racial and Ethnic Health Equity in the United States. *Health Affairs Forefront*. 2022.

**Schpero WL**. Catalyzing the Future of Medicaid Research: The T-MSIS Analytic Files. *American Society of Health Economists Newsletter*. 2022.

**Schpero WL**, Ndumele CD. Medicaid Disenrollment After the COVID-19 Pandemic: Avoiding a New Crisis. *JAMA Health Forum*. 2022;3(2):e214743.

Khullar D, Bond AM, **Schpero WL**. COVID-19 and the Financial Health of U.S. Hospitals. *JAMA*. 2020;323(21):2127-2128.

**Schpero WL**. Limiting Low-Value Care by "Choosing Wisely." *American Medical Association Journal of Ethics*. 2014;16(2):131-134.

Fisher ES, Schpero WL, Corrigan JM. Measuring What Matters for ACOs. The Commonwealth Fund Blog. 2014.

## **Software**

**Schpero WL**. statastates: Stata module to add U.S. state identifiers to dataset. Statistical Software Components Archive. 2016.

Schpero WL, Jambulapati V. statapush: Stata module for sending push notifications. Statistical Software Components Archive. 2016.

## **Presentations**

AcademyHealth, Cornell University (Center for Health Equity)	2022
AcademyHealth, ASHEcon, Icahn School of Medicine at Mount Sinai (Health Policy Program), iHEA	2021
AcademyHealth (canceled due to COVID-19), ASHEcon (canceled due to COVID-19), Hunter College (Health Policy Speaker Series)	2020
APPAM, ASHEcon, Cornell University (Institute on Health Economics, Health Behaviors, and Disparities), Weill Cornell Medical College (Healthcare Policy and Research)	2019
AcademyHealth	2018
AcademyHealth, APPAM, Health Affairs, iHEA	2017

AcademyHealth, ASHEcon, NRSA	2016
AcademyHealth, NRSA	2015
AcademyHealth, Grafton County (NH) Medical Society	2014
NH House of Representatives (Health, Human Services, and Elderly Affairs Committee)	2013
NH House of Representatives (Health, Human Services, and Elderly Affairs Committee), NH Senate (Health and Human Services Committee)	2012
Grants and Fellowships	
Laura and John Arnold Foundation and The Physicians Foundation (Jointly Funded)	2022-2024
Title: The Role of Value-Based Payment in Promoting Health Equity: Evidence from ACOs (22-06918)	
Role: Co-Investigator (PIs: Amelia Bond and Dhruv Khullar)	
The Commonwealth Fund and Robert Wood Johnson Foundation (Jointly Funded)	2022-2024
Title: Medicaid Data Learning Network (MDLN) (20223856)	
Role: Co-Founder and Faculty Advisory Committee Member (PI: Susan Kennedy)	
Flatiron	2023
Title: Association Between State Medicaid Policies and Racial and Ethnic Disparities in Cancer Clinical Trial Enrollment (Academic Health Equity Grant) Role: Co-Principal Investigator (Co-PI: Samuel Takvorian)	
Laura and John Arnold Foundation	2021-2023
Title: Characterizing the Concentration of Wealth in U.S. Hospitals (21-06179) Role: Co-Principal Investigator (Co-PI: Paula Chatterjee)	
The Physicians Foundation	2021-2022
Title: Center for the Study of Physician Practice and Leadership Role: Project Leader (PI: Lawrence Casalino)	
The Commonwealth Fund and Milbank Memorial Fund (Jointly Funded)	2021-2022
Title: Examining Variation in Medicaid Primary Care Spending and Access (20213316) Role: Principal Investigator	)
National Institute on Aging	2021-2022
Title: Causes and Consequences of Health Care Efficiency (Po1 AGo19783)	
Role: Sub-Award Principal Investigator (PI: Amber Barnato)	
Joan & Sanford I. Weill Medical College of Cornell University	2021-2022
Title: Association Between State Medicaid Policies and Racial and Ethnic Disparities in Cancer Clinical Trial Enrollment (Ritu Banga Healthcare Disparities Research Award)	
Role: Co-Principal Investigator (Co-PI: Samuel Takvorian)	
University of Pennsylvania Leonard Davis Institute of Health Economics	2021-2022
Title: Association Between State Medicaid Policies and Racial and Ethnic Disparities in Cancer Clinical Trial Enrollment (Health Equity Pilot Grant) Role: Co-Principal Investigator (Co-PI: Samuel Takvorian)	

Patient-Centered Outcomes Research Institute 2020-2022 Title: Evaluating the Comparative Effectiveness of Telemedicine in Primary Care: Learning from the COVID-19 Pandemic (COVID-2020C2-10791) Role: Co-Investigator (PIs: Jessica Ancker and Rainu Kaushal) Patient-Centered Outcomes Research Institute 2020-2022 Title: Using Predictive Models to Improve Care for Hospitalized Patients with Novel Coronavirus Disease (HSD-1604-35187) Role: Co-Investigator (PI: Rainu Kaushal) Horowitz Foundation for Social Policy 2018-2019 Title: Evaluating the Marginal Benefit of Investments in the Health Care Safety Net Role: Principal Investigator National Institute on Aging 2017-2019 Title: Economics of Aging Training Program (T32 AG000186) Role: Trainee (PIs: David Cutler and Amy Finkelstein) Yale University Institution for Social and Policy Studies 2016-2017 Title: Graduate Policy Fellowship Role: Principal Investigator Agency for Healthcare Research and Quality 2014-2017 Title: Yale Training Program in Health Services Research (T32 HS017589) Role: Trainee (PIs: Elizabeth Bradley and Ingrid Nembhard)

#### Awards and Honors

Executive M.B.A./M.S. in Healthcare Leadership Faculty Award, Cornell S.C. Johnson 2022 Graduate School of Management and Weill Cornell Graduate School of Medical Sciences Outstanding Reviewer, Annals of Internal Medicine 2017-2018, 2020 Annual Student Prize, International Health Economics Association 2020 Teaching Fellow of the Year Award, Yale School of Public Health 2017 "Editor's Picks" Top 10 Article of 2016, Health Affairs 2017 Top Peer Reviewer, Journal of General Internal Medicine 2016 Policy Track Thesis Award, The Dartmouth Institute for Health Policy & Clinical Practice 2012 Nelson A. Rockefeller Center for Public Policy Leadership Fellowship, Dartmouth College 2009-2010 Andrew Warden Edson Memorial Prize in Government, Dartmouth College 2007

## **Teaching**

#### Instructor

Healthcare Policy and Economics, Cornell S.C. Johnson Graduate School of
Management and Weill Cornell Graduate School of Medical Sciences
(Executive M.B.A./M.S.)

Independent Study: Medicaid Policy and the Safety Net, Weill Cornell Medical College (M.D.)

Independent Study: Maternal Mortality in the United States, Weill Cornell Graduate School
of Medical Sciences (M.S.)

Teaching Fellow	
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Health Politics, Governance, and Policy, Yale School of Public Health (M.P.H.)	2018-2019
Health Economics and U.S. Health Policy, Yale School of Public Health (M.P.H.)	2017-2018
Introduction to Health Policy and Health Systems, Yale School of Public Health (M.P.H.)	2015-2017
Microeconomics for Health Policy and Management, Yale School of Public Health (M.P.H.)	2016
Advanced Topics in Modeling Health Care Decisions, Yale School of Public Health (M.P.H.)	2016

## **Guest Lecturer**

Health Policy Clerkship, Weill Cornell Medical College (M.D.)	2020-2023
Executive Certificate in Healthcare Management and Policy, Weill Cornell Medicine and HEC Paris	2022
Scientific Evidence, Weill Cornell Medical College (M.D.)	2020-2022
Application in Econometrics and Data Analysis, Weill Cornell Graduate School of Medical Sciences (M.S.)	2020-2022
Introduction to U.S. Health Care Policy and Delivery, Weill Cornell Graduate School of Medical Sciences (M.S.)	2019-2020
Learning Table Series, Cornell S.C. Johnson Graduate School of Management and Weill Cornell Graduate School of Medical Sciences (Executive M.B.A./M.S.)	2020
Healthcare Policy and Economics, Cornell S.C. Johnson Graduate School of Management and Weill Cornell Graduate School of Medical Sciences (Executive M.B.A./M.S.)	2020
Pharmaceuticals and Health Policy, The Dartmouth Institute for Health Policy & Clinical Practice (M.P.H.)	2013
Understanding Health Reform, The Dartmouth Institute for Health Policy & Clinical Practice (M.P.H.)	2013

## Mentorship

Kristen Riley, Weill Cornell Medical College (M.D. expected 2025)	2022-present
Michael Liu, Weill Cornell Medical College (M.D. expected 2025)	2021-present
Adam Vohra, Weill Cornell Medicine (Cardiology Fellow)	2021-present
Diksha Brahmbhatt, Weill Cornell Medical College (M.D. expected 2024)	2021-present
Rachel Lisker, Weill Cornell Medical College (M.D. expected 2024)	2021-present
Anita Amin, Weill Cornell Medical College (M.D. expected 2023)	2019-present
Pamela Capellàn, Weill Cornell Medical College (M.D. / M.B.A expected 2023)	2019-present
Capstone Projects (Misc.), Weill Cornell Graduate School of Medical Sciences (M.S.)	2019-2023
Thomas Wiener, Cornell University (B.A. expected 2023)	2021-2023
Erika Glaubitz, Weill Cornell Medical College (M.D. expected 2024)	2021-2022
Fariha Mujeebuddin, Weill Cornell Graduate School of Medical Sciences (M.S. 2021)	2020-2021
Soham Sinha, Weill Cornell Graduate School of Medical Sciences (M.S. 2020)	2019-2021
Kimberly Wong, Weill Cornell Graduate School of Medical Sciences (M.S. 2020)	2019-2020

## **Professional Activities**

#### Affiliations

Faculty Affiliate, Center for Social Sciences, Cornell University	2020-presen
Academic Member, Center for Health Equity, Cornell University	2019-presen
Faculty Affiliate, Center for the Study of Inequality, Cornell University	2019-presen
Member, Center for the Study of Physician Practice and Leadership, Weill Cornell Medical College	2019-presen
Faculty Affiliate, Cornell Population Center, Cornell University	2019-presen
Faculty Affiliate, Institute on Health Economics, Health Behaviors, and Disparities, Cornell University	2019-presen

## Memberships

AcademyHealth, American Economic Association, American Society of Health Economists (ASHEcon), Association for Public Policy Analysis and Management (APPAM), International Health Economics Association (iHEA)

#### Peer Review

AcademyHealth Annual Research Meeting; American Journal of Managed Care; Annual Conference of the American Society of Health Economists; Annals of Internal Medicine; Demography; Health Affairs; Healthcare; Health Services Research; Inquiry; JAMA; JAMA Health Forum; JAMA Internal Medicine; JAMA Network Open; Journal of General Internal Medicine; Journal of Policy Analysis and Management; Medical Care; Medical Care Research and Review; The Milbank Quarterly; National Academies of Sciences, Engineering, and Medicine Report on "Improving the Representation of Women and Underrepresented Minorities in Clinical Trials and Research"; Young Economists Symposium

## Chair, Discussant, or Moderator

AcademyHealth	2022
AcademyHealth, ASHEcon	2021
AcademyHealth, APPAM	2020
AcademyHealth, ASHEcon, Yale Health Care Conference	2018
ASHEcon	2016

## Service to the Institution

Department of Population Health Sciences, Weill Cornell Medical College

Member, Executive MBA/MS in Healthcare Leadership Program Committee	2022-present
Organizer, T-MSIS Analytic Files (TAF) Users Group	2021-present
Co-Organizer, Population Health Roundtable Series	2021-present
Co-Organizer, Professional Development Series	2021-present
Course Director, Grand Rounds Series	2019-present
Member, Health Policy and Economics Faculty Search Committee	2022-2023
Member, Health Informatics Faculty Search Committee	2021-2022
Course Director, Research Seminar Series	2019-2021
Co-Organizer, Division of Health Policy and Economics Work-in-Progress Seminar	2019-2021

National Bureau of Economic Research	
Organizer, Trainee Seminar in Aging and Health	2018-2019
Yale School of Public Health	
Member, Education Committee	2015-2017
Service to the Profession	
AcademyHealth	
Member-at-Large, State Health Research and Policy Interest Group Advisory Committee	2022-present
Co-Leader, "Medicaid, Coverage, and Access" Theme, Annual Research Meeting	2022-2023
Chair, Health Economics Interest Group Advisory Committee	2020-2021
Vice Chair, Health Economics Interest Group Advisory Committee	2019-2020
Member-at-Large, Health Economics Interest Group Advisory Committee	2016-2019
International Health Economics Association	
Member, Annual Student Prize Committee	2021-present
Medicaid Data Learning Network	
Co-Founder and Faculty Advisory Committee Member	2022-present
Medicaid Insights Colloquium	
Co-Organizer	2021-present