

CURRICULUM VITAE

LINDSAY ALLEN, PHD MA

CONTACT	lindsay.allen@northwestern.edu 312.503.2278 www.lindsayallen.com			
FIELDS	Health economics, health services research, Medicaid, behavioral health			
POSITIONS	Assistant Professor of Emergency Medicine Feinberg School of Medicine Buehler Center for Health Economics and Policy Northwestern University			2021-Present
	Assistant Professor of Health Policy and Management School of Public Health West Virginia University			2017-2021
EDUCATION	PhD	Emory University	Health Economics Health Services Research	2017
	MA	University of Chicago	Health Administration and Policy	2010
	BA	Johns Hopkins University	Cognitive Science	2004
FUNDING	Telehealth as a Substitute for Non-urgent Emergency Department Care During the Pandemic: How Much Can We Really Save? Role: Principal Investigator Amount: \$49,988 Funding Agency: Peterson Fund Duration: 2021-2022			
	Assessing the Impact of Opioid Prescription Duration Limits Role: Principal Investigator Amount: \$428,000 Funding Agency: National Institute on Drug Abuse Duration: 2020-2022			
	An Evaluation of the ATLAS Evidence-based Addiction Treatment Platform Role: Principal Investigator Amount: \$237,800 Funding Agency: The Arnold Foundation Duration: 2020-2021			
	Examining the Quality of Opioid Use Disorder Treatment in a Medicaid Research Network Role: Site Principal Investigator Principal Investigator: Julie Donohue Amount: \$1,482,100 Funding Agency: National Institute on Drug Abuse Duration: 2019-2022			
	The Broad Consequences of Opioid Prescribing Limits in West Virginia Role: Principal Investigator Amount: \$31,000 Funding Agency: National Institute on Drug Abuse, OPTIC Duration: 2019-2020			

West Virginia Medicaid Substance Use Disorder 1115 Waiver Evaluation
Role: Principal Investigator
Amount: \$1,335,000
Funding Agency: West Virginia Bureau for Medical Services
Duration: 2018-2023

West Virginia Digital Economy Initiative
Role: Principal Investigator
Amount: \$297,700
Funding Agency: Cisco Fund
Duration: 2018-2021

The Impact of Urgent Care Centers and Retail Clinics on Healthcare Access and Emergency Department (Dissertation Award)
Role: Principal Investigator
Amount: \$42,000
Funding Agency: Agency for Healthcare Research and Quality
Duration: 2016-2017

REVISING

Kurz C, König A, Emmert-Fees K, **Allen L**. The Effect of Differential Privacy on Medicaid Participation Among Ethnic Minorities. *Revisions requested at Health Services Research*.

Cunningham P, Barnes A, Mohamoud S, **Allen L**, Talbert J, et al. Follow-up After ED visits for Opioid Use Disorder: Do They Reduce Future Overdoses? *Revisions requested at Journal of Substance Abuse Treatment*.

Allen L, Henry D, Atwood A. SNAP Work Requirements Increase Mental Health Care Use, Especially among Women. *Revisions requested at Health Services Research*.

Design, Implementation, and Evolution of the Medicaid Outcomes Distributed Research Network (MODRN). *Revisions requested at Medical Care*.

PUBLISHED

Peer-Reviewed Publications (starred* entries are student papers)

Allen L, Pauly N, Wallis R, Dai Z, Bias T. Drive times to methadone treatment among Medicaid patients. *Forthcoming at Journal of Health Care for the Poor and Underserved*.

Allen L, Gian C, Simon K. Medicaid Expansion Increased Emergency Department Wait Times. *Health Services Research*. 2021.

Donohue JM, Jarlenski MP, Kim JY, Tang L, Ahrens K, **Allen L**, Austin A, Barnes AJ, Burns M, Chang CH, Clark S, Cole E, Crane D, Cunningham P, Idala D, Junker S, Lanier P, Mauk R, McDuffie MJ, Mohamoud S, Pauly N, Sheets L, Talbert J, Zivin K, Gordon AJ, Kennedy S. Use of Medications for Treatment of Opioid Use Disorder Among US Medicaid Enrollees in 11 States, 2014-2018. *JAMA*. 2021 Jul 13;326(2):154-164. doi: 10.1001/jama.2021.7374. PMID: 34255008; PMCID: PMC8278273.

Allen, L, Cummings, JR, Hockenberry, JM. The impact of urgent care centers on nonemergent emergency department visits. *Health Services Research*. 2021.

* Shah D, **Allen L**, Zheng W, Madhavan SS, Wei W, LeMasters TJ, Sambamoorthi U. Economic Burden of Treatment-Resistant Depression among Adults with Chronic Non-Cancer Pain Conditions and Major Depressive Disorder in the US. *Pharmacoeconomics*. 2021 Jun;39(6):639-651. doi: 10.1007/s40273-021-01029-2. Epub 2021 Apr 27. PMID: 33904144; PMCID: PMC8425301.

*Shah D, Zhen W, **Allen L**, Wei W, LeMasters T, Madhavan S, Sambamoorthi U. Using a machine learning approach to investigate factors associated with treatment-resistant depression among adults with chronic non-cancer pain conditions and major depressive disorder. *Current Medical Research and Opinion*. 2021.

Jarlenski M, Kim J, Ahrens K, **Allen L**, Austin A, Barnes A, Crane D, Lanier P, Mauk R, Mohamoud S, Pauly N, Talbert J, Ziven K, Donohue J. Healthcare patterns of pregnant women and children affected by OUD in 9 state Medicaid populations. *Journal of Addiction Medicine*. 2020.

*Umer A, Lilly C, Hamilton C, Breyel J, **Allen L**, Rompala A, Moore C, O'Dierno P, John C. Disparities in neonatal abstinence syndrome and health insurance status: A statewide study using non-claims real-time surveillance data. *Paediatric and Perinatal Epidemiology*. 2020.

Davis S, Jones A, Jaynes M, Woodrum K, Canaday M, **Allen L**, Mallow J. Designing a multifaceted telehealth intervention for a rural population using a model for developing complex interventions in nursing. *BMC Nursing*. 2020.

Allen L, Grossman D. The impact of voluntary and nonpayment policies in reducing early-term elective deliveries among privately insured and Medicaid enrollees. *Health Services Research*. 2019.

Wen H, Johnston K, **Allen L**, Waters, T. Medicaid Expansion Associated with Reductions in Preventable Hospitalizations. *Health Affairs*. 2019.

*Mullens C, Hernandez JA, Anderson, E, **Allen L**. Just Because (most) Hospitals are Publishing Charges Doesn't Mean Prices are More Transparent. *Journal of Medical Internet Research*. 2019.

Adams, L, Kennedy, S, **Allen, L**, Barnes, A, Bias, T, Crane, D, Lanier, P, Mauk, R, Mohamoud, S, Pauly, N, Talbert, J, Woodcock, C, Zivin, K and Donohue, J 2019 *Innovative Solutions for State Medicaid Programs to Leverage Their Data, Build Their Analytic Capacity, and Create Evidence-Based Policy*. eGEMs (Generating Evidence & Methods to improve patient outcomes). 2019

Kegler MC, Haardorfer R, Melanson T, **Allen L**, Bundy LT, Kreuter MW, Williams RS, Hovell MF, Mullen PD. Steps Toward Scalability: Illustrations from a Smoke-Free Homes Program. *Health Educ Behav*. 2019.

Johnston K, **Allen L**, Melanson T, Pitts S. A "Patch" to the NYU Emergency Department Algorithm. *Health Services Research*. 2017.

Cummings JR, Ji X, **Allen L**, Lally C, Druss BG. Racial and ethnic differences in ADHD treatment quality among Medicaid-enrolled youth. *Pediatrics*. 2017.

Cummings J, **Allen L**, Clennon J, Ji X, Druss B. Geographic Access to Specialty Mental Health Care across High- and Low-income U.S. Communities. *JAMA Psychiatry*. 2017.

Cummings J, **Allen L**, Ko M, Bonney L, Hunter Jones J, Cooper H. Changes in Health Care Access and Utilization among Participants in a Public Housing Relocation Program in Atlanta, Georgia. *Health and Place*. 2016.

Allen L, Cummings J. Emergent Department Use Among Hispanic Adults: The Role of Acculturation. *Medical Care*. 2016.

Allen L, Thorpe K, Joski P. The Effect of Obesity and Chronic Conditions on Medicare Spending, 1987-2011. *PharmacoEconomics*. 2015.

Thorpe K, **Allen L**, Joski P. Out-Of-Pocket Prescription Costs Under A Median Silver Plan Are Twice As High As They Are In The Average Employer Plan. *Health Affairs*. 2015.

Thorpe K, **Allen L**, Joski P. The Role of Chronic Disease, Obesity, and Improved Treatment and Detection in Accounting for the Rise in Health Care Spending Between 1987 and 2011. *Applied Health Economics and Health Policy*. 2015.

Book Chapters

Burgess J, Hockenberry J, **Allen L**. Inefficiencies in Health Care Provision" in Emerging Trends in the Social and Behavioral Sciences (eds.) Robert Scott and Stephen Kosslyn, John Wiley and Sons, 2015.

PODIUMS

Academy Health Annual Research Meeting, American Economic Association (AEA), American Society of Health Economists (ASHEcon), Annual Health Economics Conference (AHEC), Manufacturing Association Conference, Rural Health Association Conference, Southeastern Health Economics Study Group (SHESG), Southern Economics Association (SEA)

EXPERIENCE

Senior Health Care Analyst 2010-2012
ECRI Institute, Plymouth Meeting, PA

Pharmaceutical Sales Representative 2004-2008
AstraZeneca, Baltimore MD and Chicago, IL

SERVICE

Scientific Review Board: West Virginia Clinical and Translational Science Institute Pilot Grants

Editorial Boards: International Journal of Health Economics and Management, Applied Health Economics and Health Policy

Refereeing: JAMA, JAMA Health Forum, Health Affairs, Health Services Research, Medical Care, Medical Care Research and Review, Applied Health Economics and Health Policy, International Journal of Health Economics and Management, Journal of Health Economics, Journal of Women's Health, Southern Economic Journal

AWARDS

Excellence in Teaching Award, West Virginia University School of Public Health, 2021

Excellence in Outreach & Community Engagement Award, West Virginia University School of Public Health, 2020

Excellence in Research Award, West Virginia University School of Public Health, 2019

"Best of Annual Research Meeting" Award, AcademyHealth, 2018

Livingston Fellowship Award, Rollins School of Public Health (2016, awarded annually to the top-performing PhD student in the department)

Emerging Leader Award, Emory University (2013, awarded annually to the first-year graduate or undergraduate student who best exemplifies leadership through campus and/or community involvement)

MEMBERSHIPS AcademyHealth, American Economic Association, American Society of Health Economists, American Society of Addiction Medicine, International Health Economics Association

AFFILIATIONS CHERISH Research Center for Health Economics of Treatment Interventions for Substance Use Disorder, HCV, and HIV (Weill Cornell Medicine, Boston Medical Center, the University of Pennsylvania, and the University of Miami Miller School of Medicine)

Regional Research Institute (West Virginia University)