Rahul Ladhania

ladhania@umich.edu   rahulladhania.com

Academic Experience

Assistant Professor of Health Informatics   August '20 -
Health Management & Policy
University of Michigan School of Public Health

Visiting Scholar   July '20 -
Behavior Change For Good Machine Learning Team
The Wharton School, University of Pennsylvania

Post-Doctoral Researcher   July '19 - June '20
Behavior Change For Good Machine Learning Team
The Wharton School, University of Pennsylvania

Education

Carnegie Mellon University   2014 - 2019
Pittsburgh, PA, USA
Ph.D., Public Policy & Management
M.Phil., Public Policy & Management

Indian Institute of Technology Madras   2006 - 2010
Chennai, India
B.Tech., Metallurgical & Materials Engineering

Research

Personalizing Treatments For Habit Formation: Ongoing Work
Learning Optimal Assignment From a Multi-Arm Experiment
Ladhania R, Spiess J, Milkman K, Gromet D, Mullainathan S & Ungar L

Automatic RDD Discovery Using Recursive Partitioning   Ongoing Work
Liu, T & **Ladhania, R**

A Mega-Study Approach To Behavioral Science   Under Review
Milkman K et al. (**co-author**)

Proposing & Testing Sub-groups with Heterogeneous   Ongoing Work
Treatment Effects: A Sequence of Two Studies
Ladhania R, Haviland AM, Sood N, Kennedy EH, & Mehrotra A

The Effect of Medicaid Expansion on the Nature   Medical Care Research
of New Enrollees' Emergency Department Use   and Review (2019)
Ladhania R, Haviland AM, Venkat A, Telang R, & Pines JM

Changes in Reimbursement to Physicians After   Annals of Emergency
Medicaid Expansion Under The Affordable Care Act   Medicine (2019)
Pines JM, **Ladhania R**, Black B, Corbit C, Carlson J, & Venkat A

Teaching	HMP 553: Data Management in Healthcare	Winter 2021
Paper & Panel Talks	2021 Joint Statistical Meetings (Topic Contributed Session Organizer & Presenter)	August '21
	2021 American Economic Association Meetings (Session Organizer & Presenter)	January '21
	2020 Behavioral Science & Health Symposium	December '20
	2020 Virtual INFORMS Annual Meeting	November '20
	University of Michigan Biostatistics Seminar	October '20
	CHIBE-PAIR Roybal Mini-Symposium	October '20
	Intervention Science Pre-Conference (Panelist) 2020 SPSP Annual Convention New Orleans, LA, USA	February '20
	International Conference on Health Policy Statistics San Diego, CA, USA	January '20
	Machine Learning & Causal Inference (Spotlight Talk) Workshop at NeurIPS 2019, Vancouver, BC, Canada	December '19
	Joint Statistical Meetings 2019 (Topic-contributed session) Denver, CO, USA	July '19
	2019 ASHEcon Conference Washington, DC, USA	June '19
	Atlantic Causal Inference Conference 2019 Montreal, QC, Canada	May '19
	Fall 2018 Penn-CMU Roybal Center Retreat Skytop, PA, USA	October '18
	Joint Statistical Meetings (JSM) 2018 Vancouver, BC, Canada	August '18
	Machine Learning in Health Care Meeting, NBER Cambridge, MA, USA	June '18
	International Conference on Health Policy Statistics Charleston, SC, USA Travel Award Recipient	January '18
	Fall 2017 Penn-CMU Roybal Center Retreat Skytop, PA, USA	October '17
	12th World Congress of the International Health Economics Association, Boston, MA, USA	July '17
	81st Annual Meeting of the Midwest Economics Association, Cincinnati, OH, USA	April '17

Poster Presentations	Machine Learning & Causal Inference	December '19
	Workshop at NeurIPS 2019, Vancouver, BC, Canada	
	ML4H: Machine Learning for Health	December '18
	Workshop at NeurIPS 2018, Montreal, QC, Canada	
	Academy Health 2018	June '18
	Annual Research Meeting, Seattle, OR, USA	
	Academy Health 2017	June '17
	Annual Research Meeting, New Orleans, LA, USA	

Professional Affiliations & Service	Affiliated Faculty, CHIBE, University of Pennsylvania	July '20 -
	Organizer, AI for Behavior Change Workshop, AAAI- 21	February'21
	Penn LDI Associate Fellow	July '19 - June '20
	American Statistical Association	
	Academy Health	
	American Society of Health Economists	
	International Health Economics Association	
	American Economic Association	
	Society for Professional & Social Psychology	

Non-Academic Experience	**Deloitte Consulting LLP**	Summer '14
	Camp Hill, PA	
	Summer Associate, Strategy & Operations	
	United Nations Development Programme	December '13 -
	New York, NY	January '14
	Cimate Policy Intern	
	Foundation for Democratic Reforms	Summer '13
	Hyderabad, India	
	Field Associate	
	Deloitte Consulting LLP	June '10-
	Hyderabad, India	April '13
	Business Technology Analyst	

Activities	**Co-founder, Friends of Kasam**	
	Non-profit supporting school students in	
	Kasam (village in Tamil Nadu, India)	
	Outreach Ambassador	2018 - 2019
	CMQ+ (CMU's graduate LGBTQIA+ organization)	
	International Students' Advocate	2017 - 2018
	Graduate Student Assembly, Carnegie Mellon University	
	PhD Student Representative	2015 - 2017
	Heinz College, Carnegie Mellon University	