

# Rahul Ladhania

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Contact	H. John Heinz III College Carnegie Mellon University 5000 Forbes Avenue (HBH 3020), Pittsburgh, PA 15213 rahulladhania.com   rladhania@cmu.edu   +1 412.818.9057	
Education	<b>Carnegie Mellon University</b> Pittsburgh, PA, USA Ph.D., Public Policy & Management M.Phil., Public Policy & Management	2014 - 2019
	<b>Indian Institute of Technology Madras</b> Chennai, India B.Tech., Metallurgical & Materials Engineering	2010
Research	Proposing & Testing Sub-groups with Heterogeneous Treatment Effects: A Sequence of Two Studies <b>Ladhania R</b> <b>Committee:</b> Haviland AM, Sood N, Kennedy EH, & Mehrotra A	Thesis Work
	The Effect of Medicaid Expansion on the Nature of New Enrollees' Emergency Department Use <b>Ladhania R</b> , Haviland AM, Venkat A, Telang R, & Pines JM	Medical Care Research and Review (Accepted)
	Changes in Reimbursement to Physicians After Medicaid Expansion Under The Affordable Care Act Pines JM, <b>Ladhania R</b> , Black B, Corbit C, Carlson J, & Venkat A	Annals of Emergency Medicine (2018)
	Exclusionary Discipline & Academic Achievement <b>Ladhania R</b> , Johnson-Ahorlu RN, Haviland AM, & Goff PA	Ongoing Work
PhD	<b>Statistics &amp; Machine Learning</b>	<b>Economics/Econometrics</b>
Coursework	Intermediate Statistics Advanced Introduction to Machine Learning Convex Optimization Causal Inference Statistical Machine Learning Graduate Artificial Intelligence Probability Modeling & Stochastic Processes Hierarchical Models	Microeconomics Econometric Theory Game Theory Structural Models

Teaching Experience	<b>Microeconomics (PhD)</b>	Fall '18, '17, '16
	Teaching Assistant	
	<b>Economic Analysis (Masters')</b>	Summer '18
	Online Instructor	
	<b>Statistics for IT Managers (Masters')</b>	Spring '18, '17, '16
	Online Instructor	
	<b>Exploring &amp; Visualizing Data (Masters')</b>	Spring '19, '17; Fall '18
Teaching Assistant		
	<b>Decision Making Under Uncertainty (Masters')</b>	Spring '19; Summer '18
	Teaching Assistant	
Paper Talks	Joint Statistical Meetings (JSM) 2019 (Accepted)	July '19
	Denver, CO, USA	
	2019 ASHEcon Conference (Accepted)	June '19
	Washington, DC, USA	
	Atlantic Causal Inference Conference 2019 (Accepted)	May '19
	Montreal, QC, Canada	
	Fall 2018 Penn-CMU Roybal Center Retreat	October '18
	Skytop, PA, USA	
	Joint Statistical Meetings (JSM) 2018	August '18
	Vancouver, BC, Canada	
	Machine Learning in Health Care Meeting, NBER	June '18
	Cambridge, MA, USA	
	International Conference on Health Policy Statistics	January '18
Charleston, SC, USA		
Travel Award Recipient		
Fall 2017 Penn-CMU Roybal Center Retreat	October '17	
Skytop, PA, USA		
12th World Congress of the International	July '17	
Health Economics Association, Boston, MA, USA		
81st Annual Meeting of the Midwest	April '17	
Economics Association, Cincinnati, OH, USA		
Poster Presentations	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 Experience	<p><b>Deloitte Consulting LLP</b>  <b>Camp Hill, PA</b>  Summer Associate, Strategy &amp; Operations</p> <p><b>United Nations Development Programme</b>  <b>New York, NY</b>  Climate Policy Intern</p> <p><b>Foundation for Democratic Reforms</b>  <b>Hyderabad, India</b>  Field Associate</p> <p><b>Deloitte Consulting LLP</b>  <b>Hyderabad, India</b>  Business Technology Analyst</p>	<p>Summer '14</p> <p>December '13 - January '14</p> <p>Summer '13</p> <p>June '10- April '13</p>
Professional Affiliations	<p>American Statistical Association  Academy Health  American Society of Health Economists  International Health Economics Association</p>	
Leadership Activities	<p><b>Co-founder, Friends of Kasam</b>  Non-profit supporting school students in Kasam (village in Tamil Nadu, India)</p> <p><b>Outreach Ambassador</b>  CMQ+ (CMU's graduate LGBTQIA+ organization)</p> <p><b>International Students' Advocate</b>  Graduate Student Assembly, Carnegie Mellon University</p> <p><b>PhD Student Representative</b>  Heinz College, Carnegie Mellon University</p> <p><b>Chair, International Development Group</b>  Heinz College, Carnegie Mellon University</p>	<p>2018-19</p> <p>2017-18</p> <p>2015-17</p> <p>2013-14</p>

References

**Amelia M. Haviland**, Associate Professor Of Statistics & Health Policy  
H. John Heinz III College, Carnegie Mellon University  
**Email:** haviland@cmu.edu

**Neeraj Sood**, Vice Dean for Research & Professor of Public Policy  
USC Price School of Public Policy  
**Email:** nsood@healthpolicy.usc.edu

**Ateev Mehrota**, Associate Professor of Health Care Policy & Medicine  
Harvard Medical School & Beth Israel Deaconess Medical Center  
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**Edward H. Kennedy**, Assistant Professor  
Department of Statistics & Data Science, Carnegie Mellon University  
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