

**Madhulika Khanna**

<https://sites.google.com/view/madhulika-khanna>  
[mk1469@georgetown.edu](mailto:mk1469@georgetown.edu)

Department of Economics  
Georgetown University  
Washington, DC 20057  
Phone: 202-290-9790

### Education

- 2014 - 2020** Ph.D. in Economics, Georgetown University  
Dissertation Committee: Garance Genicot, Martin Ravallion, Shareen Joshi
- 2010 - 2012** M. A. in Economics, Delhi School of Economics, University of Delhi
- 2007 - 2010** B. A. (H) in Economics, Shri Ram College of Commerce, University of Delhi

### Research Fields

Development Economics, Applied Microeconomics

### Honors and Awards

- 2019** Maloof Fellowship, Department of Economics, Georgetown University
- 2017** Summer Research Fellowship, Georgetown University
- 2014 - 2020** Graduate Scholarship, Georgetown University
- 2011** Krishna Raj Summer Research Fellowship, Delhi School of Economics

### Teaching

- 2019, 2018, 2017** Head Teaching Assistant, Georgetown University  
*Poverty* (Undergraduate)
- 2015-2018** Teaching Assistant, Georgetown University  
Senior Honor Thesis in *Political Economy* (Undergraduate)  
*Program Evaluation* (Undergraduate)  
Introduction to *Econometrics* (Undergraduate)  
*Econometrics* (Graduate)

### Publications

[\*A Retrospective Impact Evaluation of the Tamil Nadu Empowerment and Poverty Alleviation \(Pudhu Vaazhvu\) Project\*](#), Journal of Development Studies, 51(9): 1210-1223 (with Nishtha Kochhar and Nethra Palaniswamy)

### Job Market Paper

*The Precocious Period: The Impact of Early Menarche on School Enrollment in India*

Improvements in childhood nutrition increase schooling and economic returns in later life in a virtuous cycle. However, better nutrition also leads to an earlier onset of menstruation (menarche). In socio-cultural contexts where menarche adversely affects educational attainments, early menarche can thus break the virtuous cycle of girls' human development. This paper focuses on one such context, India, and uses the Young Lives Longitudinal Study to show that starting menses before age twelve causes a 13% decrease in school enrollment rate. Healthier girls have higher learning outcomes at age twelve, but they also start menstruating earlier and are more likely to drop out of school, such that their initial health advantage over other girls in their cohort disappears. Further, dropout rates induced by menarche are higher if girls live in communities with a low average perception of safety among children, while dropout rates are lower in communities with higher expected wages for female-dominated professions.

## Working Papers and Research in Progress

*Does Marriage Market Respond to Natural Disasters? The Impact of Flooding of River Kosi in Bihar, India* (with Nishtha Kochhar)

*The effect of direct facility financing, autonomy, community engagement, supervision, and performance-based payments in strengthening primary health care: a large scale quasi-experimental trial in Nigeria* (with Eeshani Kandpal, Benjamin Loevinsohn, Elina Pradhan, Opeyemi Fadeyibi, Kevin McGee, Oluwale Odutolu, Gyorgy Bela Fritsche, Emmanuel Meribole, Christel MJ Vermeersch)

*The intra-household allocation of children's time in three developing countries* (with Milan Thomas)

*Caste-ing Wider Nets of Credit: A Mixed Methods Analysis of Informal Moneylending in Rural Bihar* (with Shruti Majumdar)

*Whose President is it Anyway? An Analysis of the Representativeness of Local Governments in Three South Indian States*

## Conference Presentations

- 2019** WGD (VTech), MEA (St. Louis), WADES (CGD), SAGE (GWU), MWIEDC (UW, Madison), GCER (Georgetown), IDInsight (New Delhi), Brookings (New Delhi)
- 2018** 2018: SDC (UM, Ann Arbor), SANEM-World Bank North America Discussion Forum (Washington DC)

## Work Experience

- 2019** Research Assistant, Department of Economics, Georgetown University  
*Research Manager:* Garance Genicot
- 2017 - 2018** Consultant, The Development Research Group, World Bank  
*Project Manager:* Eeshani Kandpal
- 2016, 2012 - 2014** Consultant, The Development Research Group, World Bank  
*Project Manager:* Vijayendra Rao  
*Social Observatory for Rural Livelihoods Projects in India*

## Professional Activities

*Vice-President of Economics Graduate Student Organization*, Georgetown University (2017-18)

*Refereeing:* Economic Development and Cultural Change, Journal of South Asian Development, Review of Labour Economics and Industrial Relations

## Other Information

*Computer Skills:* Stata (Advanced), MS Office (Advanced), ArcGIS (Intermediate), LaTeX (Intermediate), Survey Solutions (Intermediate), Lives Saved Tool (Intermediate), R (Basic), CSPro (Basic)

*Languages:* English (Native), Hindi (Native), Punjabi (Intermediate)

*Field Work Experience:* Chhattisgarh (India), Haryana (India), Odisha (India), Rajasthan (India), Tamil Nadu (India), Uttar Pradesh (India), Campeche (Mexico)