Madhulika Khanna

https://sites.google.com/view/madhulika-khanna mk1469@georgetown.edu Department of Economics Georgetown University Washington, DC 20057 Phone: 202-290-9790

Education

2014 - 2020 Ph.D. in Economics, Georgetown University
M. A. in Economics, Georgetown University
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

Dissertation Committee: Garance Genicot, Shareen Joshi, Martin Ravallion

Awards

| 2019 | Maloof Fellowship, Department of Economics, Georgetown University |
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| 2019 | Conference Travel Grant, Georgetown University |
| 2017 | Summer Research Fellowship, Georgetown University |
| 2014 - 2020 | Graduate Scholarship, Georgetown University |
| 2012 | National Eligibility for Lectureship in Economics, University Grants Commission in India |
| 2011 | Krishna Raj Summer Research Fellowship, Delhi School of Economics |

Teaching

| 2019, 2018, 2017 | Head Teaching Assistant, Georgetown University Poverty (Undergraduate) |
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| 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, The 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, Oluwole 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)

Conference and Seminar Presentations

| 2019 | WGD (VTech), MEA (St. Louis), WADES (CGD), SAGE (GWU), MWIEDC (UW, Madison), GCER (Georgetown), IDInsight (New Delhi), Brookings (New Delhi) |
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| | Upcoming: Towson University, SDC (UM, Ann Arbor) |
| 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 |
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| 2017 - 2018 | Consultant, The Development Research Group, World Bank <i>Project Manager</i> : 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)

Reviewer: 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 (Spoken), Urdu (Spoken)

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

Personal: Indian citizen on F1 (student) visa

References

Garance Genicot
Professor of Economics
Department of Economics
Georgetown University
+1 202-687-7144

Garance.Genicot@georgetown.edu

Shareen Joshi
Associate Professor of Economics
Walsh School of Foreign Service
Georgetown University
+1 202-997-6017
shareen.joshi@georgetown.edu

Placement Director: Susan Vroman Graduate Student Coordinator: Julius Shapiro Martin Ravallion
Professor of Economics
Department of Economics
Georgetown University
+1 202-340-0134
mr1185@georgetown.edu

Eeshani Kandpal Economist Development Research Group The World Bank +1 202- 458-0787 ekandpal@worldbank.org

<u>vromans@georgetown.edu</u> +1 202-687-6024 <u>js3900@georgetown.edu</u> +1 202-687-6260