SNEHA SARAH MANI

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School of Public Health   Google Scholar
Johns Hopkins University   Website

Academic Positions

2023–   Post-Doctoral Fellow, Department of Epidemiology, Johns Hopkins University

Education

2023   Ph.D., Demography, University of Pennsylvania

2023   M.A., Statistics, University of Pennsylvania

2014   M.A., Development Studies, Tata Institute of Social Sciences, Mumbai

2012   B.A. (Hons), Economics, St. Stephen's College, University of Delhi

Research and Teaching Interests

Demography, environment, mortality, health, non-communicable diseases, and cognitive aging

Publications

Peer Reviewed Articles (* = equal authorship)

2023   **Sneha Sarah Mani*** and Rebecca Anna Schut*. *The impact of the COVID-19 pandemic on health screenings: Trends and implications for population health disparities.* Social Science and Medicine 328: 116003

2023   Sarah Wetzel, Pascal Geldsetzer, **Sneha Sarah Mani**, Aashish Gupta, Kavita Singh, Mohammed K. Ali, Dorairaj Prabhakaran, Nikhil Tandon, and Nikkil Sudharsanan. *Changing socioeconomic and geographic gradients in cardiovascular disease risk factors among Indians aged 15–49 years–evidence from nationally representative household surveys.* The Lancet Regional Health-Southeast Asia 12.

2022   Aashish Gupta*, **Sneha Sarah Mani***. *Assessing mortality registration in Kerala: the MARANAM study.* Genus 78(1), 1-20

2019   Sneha Nimmagadda, Lakshmi Gopalakrishnan, Rasmi Avula, Diva Dhar, Nadia Diamond-Smith, Lia Fernald, Anoop Jain, **Sneha Sarah Mani**, Purnima Menon, Phuong Nguyen, Hannah Park. *Effects of an mHealth intervention for community health workers on maternal and child nutrition and health service delivery in India: protocol for a quasi-experimental mixed-methods evaluation.* BMJ Open 9, no. 3, e025774.

Selected Reports and Other Publications

2021   Purnima Menon, Esha Sarswat, **Sneha Sarah Mani** and Manita Jangid. *Tracking India's progress on addressing malnutrition and enhancing the use of data to improve programs.* International Food Policy Research Institute (IFPRI)

2020   Rasmi Avula, Purnima Menon, Sumati Bajaj, **Sneha Sarah Mani**, Nitya George, Lakshmi Gopalakrishnan, Sumeet Patil, Sneha Nimmagadda, Nadia Diamond-Smith, Lia Fernald, and Dilys Walker*Factors influencing roll-out of an m-health intervention in India: Results from a dynamic and responsive process evaluation.* Current Developments in Nutrition 4, no. Supplement 2, 801-801.

2019   Sumati Bajaj, Purnima Menon, Phuong Nguyen, Rasmi Avula, **Sneha Sarah Mani**, Lakshmi Gopalakrishnan, Sneha Nimmagadda, Sumeet Patil, Lia Fernald, and Dilys Walker. *Use of situational vignettes helps assess the competence of frontline workers in nutrition counseling programs (OR13-07-19).* Current developments in nutrition 3, no. Supplement 1.

2019   Purnima Menon, Phuong Nguyen, Rasmi Avula, **Sneha Sarah Mani**, Lan Tran, and Cesar Victora. *A decade of progress on scaling up health and nutrition interventions in India: a countdown to 2030 case study (P04-115-19).* Current developments in nutrition 3, no. Supplement 1.

2018   Rasmi Avula, Esha Sarswat, Suman Chakrabarti, **Sneha Sarah Mani**, Phuong Hong Nguyen, and Purnima Menon. *Status of nutrition-relevant interventions during pregnancy in India: Insights from the National Family Health Survey-4.* International Food Policy Research Institute (IFPRI)

2017   Phuong H. Nguyen, **Sneha Sarah Mani** and Purnima Menon. *How are India's districts doing on maternal, infant and child nutrition? Insights from the National Family Health Survey 4.* POSHAN Data Note, International Food Policy Research Institute (IFPRI)

Manuscripts in Preparation & Under Review (* = equal authorship)

Under Review   **Sneha Sarah Mani**, Aashish Gupta, Irma Elo. *Polluting Cooking Fuel Use and Adult Cognitive Health: Externalities and Gender Disparities in Low and Middle Income Countries*

Michaela Theilmann*, **Sneha Sarah Mani***, Pascal Geldsetzer, Shivani A. Patel, Mohammed K. Ali, Harsha Thirumurthy, KM Venkat Narayan, Viswanathan Mohan, Dorairaj Prabhakaran, Nikhil Tandon. *Does home-based screening and health information provision improve hypertension diagnosis, treatment, and control? A regression discontinuity analysis in urban India.*

Irma Elo, **Sneha Sarah Mani**, Magdalena Delaporte, David Bravo, Jere Behrman. *The Chilean Harmonized Cognitive Assessment Protocol (Chile-Cog): Study Design and Methods*

Ryan M. Andrews, Jennifer Weuve, Pengyuan Zhang, **Sneha Sarah Mani**, Alden L. Gross, Lindsay C. Kobayashi. *Simulation studies to investigate pre-enrollment survival bias in cross-national comparison studies of aging: challenges and recommendations*

In progress   **Sneha Sarah Mani***, Katrina Kezios*, Magdalena Delaporte, Tsai-Chin Cho, L. Paloma Rojas Saunero, Jennifer Weuve, Justina Avila-Rieger, Lindsay C Kobayashi. *Later-life cognition at the intersection of country, gender, and occupation*

Sneha Sarah Mani, Yuan Zhang, Lindsay Kobayashi, Alden Gross. *Cognitively Healthy Life Expectancy in India*

Sneha Sarah Mani, Roselyter Rianga, Niranjani Nagarajan, Eunice Muthoni Mwangi, Anthony Ngugi, Muthoni Gichu, Jean Ikanga, Patrick N. Mwangala, Edward Miguel, Michael Walker, Kenneth Langa, Joshua Ehrlich, Alden Gross. *Validation of cognitive and psychosocial instruments in Kenya – findings from the feasibility and pilot phase of the longitudinal study of health and aging in Kenya (LOSHAK)*

Sneha Sarah Mani, Magdalena Delaporte, Brandon B. O'Grady, Javier Arturo Bardales, Jere R. Behrman, David Bravo, Irma T. Elo, Rebeca Wong. *Cognitive Function Among Older Adults in Chile and Mexico: The Role of Social Safety Nets.*

Irma Elo, **Sneha Sarah Mani**, Alejandro Sanchez Becerra, David Bravo, Jere Behrman. *The Chilean Harmonized Cognitive Assessment Protocol (Chile-Cog): Study Design and Methods*

Awards and Fellowships

2024   Gateway Data Enclave Workshop at the Gerontological Society of America (GSA) Travel Grant

2022–23   Penn Doctoral Extension Funding

2021–22   Sobti Doctoral Fellow, Center for the Advanced Study of India (CASI)

2020–21   Judith Rodin Fellowship

2018–19   Samuel Preston Graduate Fellowship

2018–22   Benjamin Franklin Fellowship

Research Visits and Workshop Participation

2024   Advanced Psychometric Methods for Cognitive Aging Research workshop (ΨMCA)

2022   Annual Workshop on Formal Demography, University of California, Berkeley

2022   Max Planck Institute for Demographic Research, Rostock, Germany (Affiliated student (2019-22), Research stay (Oct-Nov 2022))

2022   RAND Summer Institute

Conference Activity

2024   Population Association of America, Gerontological Society of America (upcoming)

2023   Population Association of America

2022   Population Association of America, Max Planck Institute for Demographic Research Research in Progress

2021   International Population Congress, British Society of Population Studies, Population Association of America, Applied Demography, Population Development Research Initiative at the University of Pennsylvania

2017   Strengthening Data, Analytics and Evidence for Nutrition, 2017

Teaching

2021-23   Teaching assistant (Spring), Health of Populations, University of Pennsylvania.

Service

2023-   Organizer, International Approaches to Aging, Research Working Group, Center on Aging and Health, Johns Hopkins University

2021/23   Session Chair, Population Association of America (PAA)

Referee for peer-reviewed journals

Social Science & Medicine, American Journal of Epidemiology, Journal of Gerontology: Medical Sciences, Demographic Research, Journal of Aging and Health, and JAMA Neurology.

Professional Affiliations

Population Association of America, Gerontological Society of America, International Union for the Scientific Study of Population

Technical Skills

LaTeX/BibTeX, RStudio, Stata, SurveyCTO

Languages

English, Hindi, Malayalam, and Tamil

Other Experience

2019–23   Research Assistant
          Chile Cognitive Aging Study (Chile-Cog), University of Pennsylvania

2016–18   Senior Research Assistant
          Poverty, Health and Nutrition Division
          International Food Policy Research Institute (IFPRI)

2014–16   Research Assistant
          Dr. Rohini Pande, Dr. Erica Field, Dr. Lisa Berkman, and Dr. Fahad Razak
          LEAD at Krea University (formerly IFMR LEAD)