

SHUBHASHRITA BASU

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EDUCATION

- Ph.D.** Economics, Clemson University, May 2021.
Fields: *Health Economics, Labor Economics*
- M.A.** Economics, Jadavpur University, Kolkata, India, May 2014.
- B.Sc.** Economics, St. Xavier's College, Kolkata, India, May 2012.

RESEARCH POSITIONS

- **Postdoctoral Research Associate**, Center for Demography of Health and Aging, University of Wisconsin – Madison, June 2021 - June 2023.
- **Research Assistant**, Centre for Studies in Social Sciences, Kolkata, India, August 2014– May 2015.
- **Research Intern**, Centre for Studies in Social Sciences, Kolkata, India, Summer 2013.

TEACHING AND MENTORING

- **Visiting Assistant Professor**, Department of Economics, Grinnell College, Fall 2023 - current.
- **Instructor of Record**, Clemson University, Fall 2018 – Spring 2021.
Undergraduate, Principles of Economics
- **Teaching Assistant**, Clemson University, Fall 2016 - Spring 2018.
Undergraduate, Principles of Macroeconomics
Undergraduate, Principles of Microeconomics
- **Mentor (undergraduate)**, Clemson University, December 2019.
For Hayek's Excellence in Research and Outreach Program
- **Guest Lecturer**, Women's Christian College, Kolkata, India, August 2014 – May 2015.
Undergraduate, Mathematics of Economics, Development Economics, History of the Indian Economy

HONORS AND AWARDS

- **RSF Fellowship for Summer Institute in Social-Science Genomics**, August 2021.
- **John T. Warner Annual Fellowship**, Clemson University, Fall 2020 – Spring 2021.
- **Robert E. McCormick Fellowship**, Clemson University, Fall 2018 – Spring 2020.
- **Graduate Student Program Award Recipient**, Southern Economic Association, 2020.
- **American Society of Health Economists Diversity Scholarship**, 2019.
- **First Position, Poster Competition**, Clemson University, Spring 2019.
- **Professional Enrichment Grant**, Clemson University, Fall 2018 – Fall 2019.
- **Graduate Assistantship**, Clemson University, Fall 2015 – Spring 2021.

RESEARCH

Publications

[2022] “Research priorities for measuring biologic age: summary and future directions from the Research Centers Collaborative Network Workshop”, **GeroScience**, **1-11** (Brinkley et al.) [[Link](#)]

[2021] “Consequences of Teenage Childbearing on child Health”, **Economics and Human Biology**, **42** (with Devon Gorry) [[Link](#)]

Working Papers

- “Reimagining Gene-Environment Interaction Analysis for Human Complex Traits” (with Jiacheng Miao, Gefei Song, Yixuan Wu, Jiaxin Hu, Yuchang Wu, James S. Andrews, Katherine Schaumberg, Jason M. Fletcher, Lauren L. Schmitz, Qiongshi Lu) [Submitted: *Preprint*]
- “Impact of Delaying Childbirth on Later Life Outcomes: Evidence from the UK Biobank” (with Jason Fletcher and Lauren Schmitz)
- “The Direct and Spillover Impacts of Smoking Cessation Intervention and Genetic Risk on Health Outcomes” (with Lauren Schmitz, Jiacheng Miao, Qiongshi Lu, and Jason Fletcher)
- “ADHD and Later-Life Economic Outcomes: (Indirect) Evidence from the Health and Retirement Study (with Kevin Thom and Avigyan Sengupta)
- “Effects of Children’s Chronic Health Conditions on Maternal Outcomes”

Research in Progress

- “Multigenerational Impacts of Immigrants' 5-year Wait to Receive Medicaid Waiver on Maternal and Child Health” (with Devon Gorry)
- “The Association Between Fertility and Epigenetic Aging Clocks: Evidence from the Health and Retirement Study” (with Jason Fletcher and Lauren Schmitz)
- “Consequences of Teenage Childbearing on Children’s Mental Health and Behavioral Outcomes” (with Devon Gorry)
- “Occupation Choices and Epigenetic Clocks: Evidence from the Health and Retirement Study” (with Jason Fletcher and Lauren Schmitz)
- “Spatially Varying Gender and Caste Inequalities in Cognition and the Contribution of Individual and State-level Characteristics Across India: Evidence from the Longitudinal Aging Survey of India” (with Lauren Schmitz, Kanika Arora, and Vikas Gawai)
- “Genetic Endowments, Medicare Part D, and Portfolio Choices”

PRESENTATIONS

- Frontiers In Economic Analysis with Genetic Data, University of Chicago, 2023 (Presenter)
- Integrating Genetics and the Social Sciences, 2022 (Presenter)
- Research Centers Collaborative Network, 2022 (Presenter)
- Wofford College, Greenville, SC, 2021 (Invited Speaker)
- Southern Utah University, Cedar City, UT, 2020 (Invited Speaker)
- ASHEcon Conference, 2020 (Presenter)
- Western Economic Association Conference, 2020 (Presenter)
- Southern Economic Association Conference, 2020 (Presenter)
- Southern Economic Association Conference, 2019 (Presenter)
- Eastern Economic Association Conference, 2019 (Presenter)
- Southern Economic Association Conference, 2018 (Presenter)
- ASHEcon Conference, 2018 (Co-author presented)
- Labor Workshop, Clemson University, Fall 2016 – Spring 2021 (Presenter)

PROFESSIONAL MEMBERSHIPS

- American Economic Association
- American Society of Health Economic

MISCELLANEOUS

- **Statistical Software:** STATA
- **Programming Languages:** R, Python
- **Computing Environment:** Clemson Palmetto Cluster
- **Human Languages:** English (fluent), Bengali (native), Hindi (fluent)

Referee

Economics and Human Biology and Journal of Human Capita