




Grant Miller

Associate Professor of Medicine (PCOR), Senior Fellow at the Freeman Spogli Institute and at the Stanford Institute for Economic Policy Research and Associate Professor, by courtesy, of Health Research and Policy

Medicine - Primary Care Outcomes Research

 Curriculum Vitae available Online

Bio

ACADEMIC APPOINTMENTS

- Associate Professor, Medicine - Primary Care Outcomes Research
- Senior Fellow, Freeman Spogli Institute for International Studies
- Senior Fellow, Stanford Institute for Economic Policy Research (SIEPR)
- Associate Professor (By courtesy), Health Research & Policy
- Member, Maternal & Child Health Research Institute (MCHRI)
- Affiliate, Stanford Woods Institute for the Environment

ADMINISTRATIVE APPOINTMENTS

- Director, Stanford King Center on Global Development, (2019-2019)
- Director, Stanford Center on Global Poverty and Development, (2017-2019)
- Director, Stanford Center for International Development, (2014-2017)
- Executive Committee, Stanford Population Center, (2011- present)
- Faculty Advisory Board Member, Stanford Journal of Public Health, (2011- present)
- Co-Founder, Collaboration for Health System Improvement and Impact Evaluation in India (COHESIVE-India), (2010- present)
- Faculty Affiliate, Woods Institute for the Environment, Stanford University, (2009- present)
- Faculty Affiliate, Interdisciplinary Program in Environment and Resources (IPER), Stanford University, (2007- present)
- Faculty Affiliate, Stanford Center for Latin American Studies, (2005- present)
- Faculty Fellow, Stanford Center on Global Poverty and Development, (2005- present)

HONORS AND AWARDS

- Best Student Paper Prize, American Society of Health Economists (ASHE) (2006)
- Biennial Prize for Distinguished Contribution to Population Scholarship, American Sociological Association Section on Population (2006)
- Divisional Teaching Award, Department of Medicine, Stanford University (2009)
- Inter-American Prize for Research on Social Security, Conferencia Interamericana de Seguridad Social (CISS) (2010)
- Faculty Research Fellow, National Bureau of Economic Research (NBER) (2005 to 2012)
- International Research Fellow, Centre for Market and Public Organisation (CMPO), University of Bristol (2010-2012)
- Divisional Teaching Award, Department of Medicine, Stanford University (2011)

- Faculty Affiliate, Center for Effective Global Action (CEGA) (2011-present)
- Member, Urban Services Initiative, Abdul Latif Jameel Poverty Action Lab (J-PAL) (2012-present)
- Research Associate, National Bureau of Economic Research (NBER) (2012-present)
- Excellence in Refereeing Award, American Economic Review (2013)
- Research Associate, ESRC Research Centre for Micro-Social Change, Institute for Social and Economic, University of Essex (2013-present)
- Affiliate, Abdul Latif Jameel Poverty Action Lab (J-PAL) (2014-present)
- Global Advisory Board, Kolkata Public Health Institute (2015)
- Faculty Committee, Center for Effective Global Action (CEGA) (2015)
- Non Resident Fellow, Center for Global Development (2016)

PROGRAM AFFILIATIONS

- Center for Human Rights and International Justice
- Center for Latin American Studies

PROFESSIONAL EDUCATION

- Ph.D., Harvard University , Health Policy (Economics Track) (2005)
- Master of Public Policy, John F. Kennedy School of Government, Harvard University (2000)
- B.A., Yale University , Psychology (Intensive) (1995)

LINKS

- Personal Home Page: <http://www.stanford.edu/~ngmiller/>

Research & Scholarship

CLINICAL TRIALS

- Reducing Anemia Through Food Fortification at Scale, Recruiting

Teaching

COURSES

2018-19

- Economics of Health Improvement in Developing Countries: ECON 127, MED 262 (Spr)

2017-18

- Health Care Systems Around the World: HUMBIO 129W, MED 129 (Aut)
- Making Things Happen in the Real World: Leadership and Implementation: IPS 216 (Spr)

2016-17

- Making Things Happen in the Real World: Leadership and Implementation: IPS 216 (Spr)

STANFORD ADVISEES

Doctoral Dissertation Advisor (AC)

Suhani Jalota

Doctoral Dissertation Co-Advisor (AC)

Nina Brooks, Tara Templin

Master's Program Advisor

Maria Marta Rey Malca De Habich

Doctoral (Program)

Nina Brooks

Publications

PUBLICATIONS

- **Population sex imbalance in China before the One-Child Policy** *DEMOGRAPHIC RESEARCH*
Babiarz, K., Ma, P., Song, S., Miller, G.
2019; 40: 319–57
- **Evaluation of a social franchising and telemedicine programme and the care provided for childhood diarrhoea and pneumonia, Bihar, India.** *Bulletin of the World Health Organization*
Mohanam, M., Giardili, S., Das, V., Rabin, T. L., Raj, S. S., Schwartz, J. I., Seth, A., Goldhaber-Fiebert, J. D., Miller, G., Vera-Hernández, M.
2017; 95 (5): 343-352E
- **Personality Traits and Performance Contracts: Evidence from a Field Experiment among Maternity Care Providers in India** *AMERICAN ECONOMIC REVIEW*
Donato, K., Miller, G., Mohanam, M., Truskinovsky, Y., Vera-Hernandez, M.
2017; 107 (5): 506–10
- **Ambulance Service Associated With Reduced Probabilities Of Neonatal And Infant Mortality In Two Indian States.** *Health affairs*
Babiarz, K. S., Mahadevan, S. V., Divi, N., Miller, G.
2016; 35 (10): 1774-1782
- **Effect Of A Large-Scale Social Franchising And Telemedicine Program On Childhood Diarrhea And Pneumonia Outcomes In India.** *Health affairs*
Mohanam, M., Babiarz, K. S., Goldhaber-Fiebert, J. D., Miller, G., Vera-Hernández, M.
2016; 35 (10): 1800-1809
- **Population Policy: Abortion and Modern Contraception Are Substitutes.** *Demography*
Miller, G., Valente, C.
2016; 53 (4): 979-1009
- **Family Planning Program Effects: Evidence from Microdata** *POPULATION AND DEVELOPMENT REVIEW*
Miller, G., Babiarz, K. S.
2016; 42 (1): 7-?
- **Intended And Unintended Consequences Of China's Zero Markup Drug Policy** *HEALTH AFFAIRS*
Yi, H., Miller, G., Zhang, L., Li, S., Rozelle, S.
2015; 34 (8): 1391-1398
- **Learning About New Technologies Through Social Networks: Experimental Evidence on Nontraditional Stoves in Bangladesh** *MARKETING SCIENCE*
Miller, G., Mobarak, A. M.
2015; 34 (4): 480-499
- **An exploration of China's mortality decline under Mao: A provincial analysis, 1950-80** *POPULATION STUDIES-A JOURNAL OF DEMOGRAPHY*
Babiarz, K. S., Eggleston, K., Miller, G., Zhang, Q.
2015; 69 (1): 39-56
- **Family Planning: Program Effects** *International Encyclopedia of the Social and Behavioral Sciences*
Miller, N. G., Babiarz, K. S.
2015
- **Intended And Unintended Consequences Of China's Zero Markup Drug Policy.** *Health affairs (Project Hope)*
Yi, H., Miller, G., Zhang, L., Li, S., Rozelle, S.
2015; 34 (8): 1391–98

- **Population Policy: Abortion and Modern Contraception are Substitutes** *Revise and Resubmit*
Valente, C., Miller, G.
2015
- **Effect of Chiranjeevi Yojana on institutional deliveries and neonatal and maternal outcomes in Gujarat, India: a difference-in-differences analysis** *BULLETIN OF THE WORLD HEALTH ORGANIZATION*
Mohanani, M., Bauhoff, S., La Forgia, G., Babiarz, K. S., Singh, K., Miller, G.
2014; 92 (3): 187-194
- **Pay-for-Performance Incentives in Low- and Middle-Income Country Health Programs** *Encyclopedia of Health Economics in Tony Cuyler (ed.)*
Miller, G., Babiarz, K. S.
2014
- **Learning about New Technologies through Social Networks: Experimental Evidence on Non- Traditional Stoves in Bangladesh** *Marketing Science*
Miller, G., Mobaraj, M.
2014; 61 (1)
- **The Gorbachev Anti-Alcohol Campaign and Russia's Mortality Crisis** *AMERICAN ECONOMIC JOURNAL-APPLIED ECONOMICS*
Bhattacharya, J., Gathmann, C., Miller, G.
2013; 5 (2): 232-260
- **Risk Protection, Service Use, and Health Outcomes under Colombia's Health Insurance Program for the Poor.** *American economic journal. Applied economics*
Miller, G., Pinto, D., Vera-Hernández, M.
2013; 5 (4): 61-91
- **The Gorbachev Anti-Alcohol Campaign and Russia's Mortality Crisis.** *American economic journal. Applied economics*
Bhattacharya, J., Gathmann, C., Miller, G.
2013; 5 (2): 232-60
- **Gender Differences in Preferences, Intra-Household Externalities, and Low Demand for Improved Cookstoves** *Revise and Resubmit*
Mobarak, M., Miller, G.
2013
- **To Promote Adoption of Household Health Technologies, Think Beyond Health** *American Journal of Public Health*
Thurber, M., Warner, C., Platt, L., Slaski, A., Gupta, R., Miller, G.
2013; 103 (1): 1736-174 0
- **The Limits of Health and Nutrition Education: Evidence from Three Randomized-Controlled Trials in Rural China** *CESIFO ECONOMIC STUDIES*
Luo, R., Shi, Y., Zhang, L., Zhang, H., Miller, G., Medina, A., Rozelle, S.
2012; 58 (2): 385-404
- **HIV Development Assistance and Adult Mortality in Africa** *JAMA-JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION*
Bendavid, E., Holmes, C. B., Bhattacharya, J., Miller, G.
2012; 307 (19): 2060-2067
- **China's New Cooperative Medical Scheme Improved Finances Of Township Health Centers But Not The Number Of Patients Served** *HEALTH AFFAIRS*
Babiarz, K. S., Miller, G., Yi, H., Zhang, L., Rozelle, S.
2012; 31 (5): 1065-1074
- **The Limits of Health and Nutrition Education: Evidence from Three Randomized Controlled Trials in Rural China** *CESifo Economic Studies*
Renfu Luo, Yaojiang Shi, Linxiu Zhang, Huiping Zhang, Grant Miller, Alexis Medina, Scott Rozelle
2012; 58 (2): 385-404
- **Low Demand for Nontraditional Cookstove Technologies** *Proceedings of the National Academy of Sciences USA*
Miller, G., Mobarak, M., Dwivedi, P., Bailis, R., Hildemann, L.
2012; 109 (27): 10815-10820
- **Effectiveness of Provider Incentives for Anaemia Reduction in Rural China: A Cluster Randomised Trial** *BMJ*
Miller, G., Luo, R., Zhang, L., Sylvia, S., Shi, Y., Foo, P., Zhao, Q., Martorell, R., Medina, A., Rozelle, S.

2012; 345

- **PEPFAR and Adult Mortality - Reply** *JAMA - JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION*
Bendavid, E., Holmes, C., Miller, N. G.
2012; 308 (10): 972-973
- **Impact of China's New Cooperative Medical Scheme on Township Health Centers** *Health Affairs*
Babiarz, K. S., Miller, N. G., Hongmei, Y., Zhang, L., Rozelle, S.
2012; 31 (5): 1065-1074
- **United States aid policy and induced abortion in Sub-Saharan Africa** *BULLETIN OF THE WORLD HEALTH ORGANIZATION*
Bendavid, E., Avila, P., Miller, G.
2011; 89 (12): 873-880
- **Anaemia among Students of Rural China's Elementary Schools: Prevalence and Correlates in Ningxia and Qinghai's Poor Counties** *JOURNAL OF HEALTH POPULATION AND NUTRITION*
Luo, R., Zhang, L., Liu, C., Zhao, Q., Shi, Y., Miller, G., Yu, E., Sharbono, B., Medina, A., Rozelle, S., Martorell, R.
2011; 29 (5): 471-485
- **Anaemia in Rural China's Elementary Schools: Prevalence and Correlates in Ningxia and Qinghai's Poor Counties** *Journal of Health, Population and Nutrition*
Luo, R., Zhang, L., Liu, C., Zhao, Q., Shi, Y., Miller, N. G., Yu, E., Sharbano, B., Medina, A., Rozelle, S., Martorell, R.
2011; 29 (5): 471-485
- **United States Aid Policy and Induced Abortion in Sub-Saharan Africa** *Bulletin of the World Health Organization*
Bendavid, E., Avila, P., Miller, G.
2011; 89: 873-880
- **The relation of price of antiretroviral drugs and foreign assistance with coverage of HIV treatment in Africa: retrospective study** *BRITISH MEDICAL JOURNAL*
Bendavid, E., Leroux, E., Bhattacharya, J., Smith, N., Miller, G.
2010; 341
- **New evidence on the impact of China's New Rural Cooperative Medical Scheme and its implications for rural primary healthcare: multivariate difference-in-difference analysis** *BRITISH MEDICAL JOURNAL*
Babiarz, K. S., Miller, G., Yi, H., Zhang, L., Rozelle, S.
2010; 341
- **The US Global Health Initiative Informing Policy With Evidence** *JAMA-JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION*
Bendavid, E., Miller, G.
2010; 304 (7): 791-792
- **Y Contraception as Development? New Evidence from Family Planning in Colombia*** *ECONOMIC JOURNAL*
Miller, G.
2010; 120 (545): 709-736
- **Cyclical, Mortality, and the Value of Time: The Case of Coffee Price Fluctuations and Child Survival in Colombia** *JOURNAL OF POLITICAL ECONOMY*
Miller, G., Urdinola, B. P.
2010; 118 (1): 113-155
- **New Evidence on the Impact of China's New Cooperative Medical Scheme and Its Implications for Rural Primary Care** *BMJ*
Babiarz, K. S., Miller, N. G., Yi, H., Zhang, L., Rozelle, S.
2010; 341 (c5617)
- **AIDS and Declining Support for Africa's Dependent Elderly: A Retrospective Analysis Using Demographic and Health Surveys** *BMJ*
Kautz, T., Bendavid, E., Bhattacharya, J., Miller, G.
2010; 340 (C2841)
- **Cyclical, Mortality, and the Value of Time: The Case of Coffee Price Fluctuations and Child Survival in Colombia** *Journal of Political Economy*
Miller NG, Urdinola P

2010; 118 (1): 113-155

- **Contraception as Development? New Evidence from Family Planning in Colombia** *Economic Journal*
Miller NG
2010; 120 (545): 709-736
- **The U.S. Global Health Initiative: Informing Policy with Evidence** [Commentary], *Journal of the American Medical Association*
Bendavid E, Miller NG
2010; 304 (7): 791-792
- **The Relation of Price of Antiretroviral Drugs and Foreign Assistance with Coverage of HIV Treatment in Africa: Retrospective Study** *BMJ*
Bendavid, E., Leroux, E., Bhattacharya, J., Miller, N. G.
2010; 341 (c6218)
- **Women's suffrage, political responsiveness, and child survival in American history** *QUARTERLY JOURNAL OF ECONOMICS*
Miller, G.
2008; 123 (3): 1287-1327
- **Women's Suffrage, Political Responsiveness, and Child Survival in American History** *Quarterly Journal of Economics*
Miller, N. G.
2008; 123 (3): 1287-1327
- **Evidence on early-life income and late-life health from America's Dust Bowl era** *PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA*
Cutler, D. M., Miller, G., Norton, D. M.
2007; 104 (33): 13244-13249
- **Evidence on Early-Life Income and Late-Life Health from America's Dust Bowl Era** *Proceedings of the National Academy of Sciences USA*
Cutler, D., Miller, NG, Norton D
2007; 104 (33): 13244-13249
- **Water, Water Everywhere: Municipal Finance and Water Supply in American Cities.** in *Edwards Glaeser and Claudia Goldin (eds.), Corruption and Reform: Lessons from America's History*
Cutler, D., Miller, G.
2006: 153-184
- **The Role of Public Health Improvements in Health Advances: The 20th Century United States** *Demography*
Cutler D, Miller NG
2005; 42 (1): 1-22
- **The Impact of Medicaid Managed Care on Community Clinics in Sacramento County, California** *American Journal of Public Health*
Korenbrodt CC, Miller NG, Greene J
1999; 89 (6): 913-17