HAN Dan

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Employment

Assistant Professor, Lee Kuan Yew School of Public Policy	09/2020-present
Postdoctoral Research Fellow, Harvard T.H. Chan School of Public Health	03/2019-06/2020

Education

PhD in Policy Analysis, Pardee RAND Graduate School	2019
MPA, Health Policy Analysis, New York University	2012
BS, Preventive Medicine, Sun Yat-Sen University, China	2009

Research Areas

Health care provider behavior; quality of care; maternity care; prescription drug policies

Selected Working Papers and Research in Progress

"Provider Busyness and Task Selection," with Margaret McConnell and Emma Clarke-Deelder

"State Medicaid Prescription Drug Purchasing Pools," with David Powell

"Indonesia Primary Health Care Accreditation Impact Evaluation"

"Racial Disparities in the Effect of the Opioid Crisis," with David Powell

"Hospital Financial Performance Under the 340B Drug Pricing Program"

Publications

Han, Dan, Emma Clarke-Deelder, Nora Miller et al. Health Care Provider Decision-Making and the Quality of Maternity Care: An Analysis of Postpartum Care in Kenyan Hospitals. *Social Science & Medicine* (forthcoming).

Han, Dan. The Impact of the 340B Drug Pricing Program on Critical Access Hospitals: Evidence from Medicare Part B. *Journal of Health Economics* (2023). https://doi.org/10.1016/j.jhealeco.2023.102754

Clarke-Deelder, Emma, Kennedy Opondo, Emmaculate Achieng, Lorraine Garg, **Dan Han**, Junita Henry, Moytrayee Guha, et al. Quality of Care for Postpartum Hemorrhage: A Direct Observation Study in Referral Hospitals in Kenya. PLOS Global Public Health (2023). https://doi.org/10.1371/journal.pgph.0001670

Han, Dan, Somil Nagpal, and Sebastian Bauhoff. The Quality of Primary Care in Cambodia: An Assessment of Knowledge and Effort of Public Sector Maternal and Child Care Providers. *Health Systems & Reform* (2022). https://doi.org/10.1080/23288604.2022.2124903

Henry, J., Clarke-Deelder, E., **Han, D.** et al. Health care providers' knowledge of clinical protocols for postpartum hemorrhage care in Kenya: a cross-sectional study. *BMC Pregnancy and Childbirth* (2022). https://doi.org/10.1186/s12884-022-05128-6

Donato K, McConnell M, **Han D**, et al. Behavioural insights to support increased consumption of quality protein maize by young children: a cluster randomised trial in Ethiopia. *BMJ Global Health* (2020). http://dx.doi.org/10.1136/bmjgh-2020-002705 (J-PAL non-technical summary of the study here)

Han, Dan, Aayush Khadka, Margaret McConnell, and Jessica Cohen. Association of Unexpected Newborn Deaths With Changes in Obstetric and Neonatal Process of Care. *JAMA Network Open* (2020). http://doi.org/10.1001/jamanetworkopen.2020.24589

Han, Dan, Asa Wilks, and Soeren Mattke. Detection of Undiagnosed Disease in Medicare Beneficiaries After a Clinical Home Visit. *Population Health Management* (2017). https://doi.org/10.1089/pop.2015.0187

Mattke, Soeren, **Dan Han**, Asa Wilks, and Elizabeth Sloss. Medicare Home Visit Program Associated With Fewer Hospital And Nursing Home Admissions, Increased Office Visits. *Health Affairs* (2015). https://doi.org/10.1377/hlthaff.2015.0583

Teaching

NUS: Health Economics and Public Policy; Policy Challenges (core); Cost-Benefit Analysis in Public Policy

Pre-NUS: Econometrics for Health Policy GHP 525 (Harvard Chan, guest lecture); Microeconomics II (RAND, teaching assistant); Mathematics for Policy Analysis (RAND, teaching assistant)

Seminars and Conference Presentations

NUS School of Public Health Research Rounds; ASHEcon; SEA Annual Meeting (accepted for presentation)

ASHEcon 2023

University of Nevada, Reno; National University of Singapore; University of Washington 2020 CHOICE Institute; ASHEcon (cancelled); Midwest Health Economics Conference (accepted for poster); Willows Seminar (Harvard Chan)

Other Research & Professional Experience

Consultant, The World Bank 11/2016-11/2017, 01/2022-present Visiting Graduate Student, Harvard T.H. Chan School of Public Health 10/2018-02/2019 Assistant Policy Researcher, RAND Corporation 09/2013-02/2019 Policy Research Intern, New York City Human Resources Administration 02/2012-02/2013 Research Assistant, NYU Wagner School Summer 2011

Professional Activities

Ad hoc reviewer: Social Science & Medicine; JAMA Network Open; JAMA Health Forum; China Economics Review; BMC Health Services Research

Skills

Statistical software: Stata, R (> 4 years), SAS (> 2 years)

Languages: Mandarin Chinese (native), Cantonese (native), English (fluent), Japanese (beginner)