

Kevin Croke

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Current position

- 2018-present Assistant Professor of Global Health, Department of Global Health and Population, Harvard T.H. Chan School of Public Health
- 2022-present Director, International Health Systems Program, Harvard T.H. Chan School of Public Health

Academic

- 2016-2018 Visiting scientist, Department of Global Health and Population, Harvard T.H. Chan School of Public Health
- 2015 Research associate, Harvard T.H. Chan School of Public Health
- 2014 Post-doctoral fellow, Department of Global Health and Population, Harvard T.H. Chan School of Public Health
- 2011 PhD in International Development, Johns Hopkins University School of Advanced International Studies
- 2005 MA in International Relations, Johns Hopkins University School of Advanced International Studies
- 2001 BA in Government, The College of William and Mary

Professional experience

- 2016-2018 Economist, Development Impact Evaluation (DIME), Development Economics Group, World Bank
- 2012-2013 Impact evaluation specialist, Africa Gender Innovation Lab, World Bank
- 2012 Evaluation consultant, The Bill and Melinda Gates Foundation

Journal articles

- 2022 Kibrom Abay, Mehari Abay, Guush Berhane, Jordan Chamberlin, **Kevin Croke**, Kibrom Tafere. "Access to health services, food, and water during an active conflict: Evidence from Ethiopia" *PLOS Global Public Health*
- 2022 **Kevin Croke**, Anna Gage, Isabel Fulcher, Kennedy Opondo, Jacinta Nzinga, Benjamin Tsofa, Sebastien Haneuse, Margaret Kruk. "Service delivery reform for maternal and newborn health in Kakamega County, Kenya: study protocol for a prospective impact evaluation and implementation science study." *BMC Public Health* 22:1727.
- 2022 **Kevin Croke**, Aidan Coville, Eric Mvukiyeye, Caleb Dohou, Jean-Paul Zibika, Luca Stanus Ghib, Michele Andreottola, Yannick Lokaya, John Quattrochi, "Effects of a community-driven water, sanitation, and hygiene program on Covid-19 symptoms, vaccine acceptance, and non-Covid illnesses: A cluster-randomized controlled trial in rural Democratic Republic of Congo." *Tropical Medicine and International Health*. 27(9): 795-802.

- 2022 Donald Bundy, Suzy Campbell, Goylette Chami, **Kevin Croke**, Linda Schultz, Hugo Turner. "Epidemiology and Economics of Deworming." In: Helminth Infections and their Impact on Global Public Health. Springer.
- 2022 **Kevin Croke**, Markus Goldstein, Alaka Holla. "The Role of Skills and Gender Norms in Sector Switches: Experimental Evidence from a Job Training Program in Nigeria." *Journal of African Economies*. eja007.
- 2022 Linda Chokotho, **Kevin Croke**, Saahil Karpe, Jonna Bertfelt, Meyhar Mohammed, Wakisa Mulwafu, Sveta Milusheva. "Epidemiology of adult trauma injuries in Malawi: Results from a multi-site trauma registry." *Injury Epidemiology* 9(14).
- 2022 Margaret McConnell, Mansha Mahajan, Sebastian Bauhoff, **Kevin Croke**, Stephane Verguet, Marcia Castro, Kheyli Furtado, Abha Mehndiratta, Misha Farzana, Sabina Faiz Rashid, Richard Cash. "How are health workers paid and does it matter? Conceptualizing the potential implications of digitizing health worker payments." *BMJ Global Health*. 7:e007344.
- 2022 Hendry Sawe, Sveta Milusheva, **Kevin Croke**, Saahil Karpe, Meyhar Mohammed, Juma Mfinanga. "Pediatric trauma burden in Tanzania: analysis of prospective registry data from thirteen health facilities." *Injury Epidemiology*. 9(3).
- 2021 Hendry Sawe, Sveta Milusheva, **Kevin Croke**, Saahil Karpe, Meyhar Mohammed, Juma Mfinanga. "Burden of Road Traffic Injuries in Tanzania: One-year Prospective Study of Consecutive Patients in 13 Multi-level Health Facilities." *Emergency Medicine International* 4272781.
- 2021 Ashley Fox, Yongjin Choi, Heather Lanthorn, **Kevin Croke**. "Health insurance loss during COVID-19 increases support for universal health coverage." *Journal of Health Policy, Politics, and Law*. 47(1): 1–25.
- 2021 **Kevin Croke**, Maria-Elena Garcia-Mora, Markus Goldstein, Edouard Mensah, and Michael O'Sullivan. "Up Before Dawn: Experimental Evidence from a Cross-Border Trader Training at the Democratic Republic of Congo-Rwanda Border." *Economic Development and Cultural Change*.
- 2021 **Kevin Croke**, John Quattrochi, Aidan Coville, Eric Mvukiyeye, Caleb Dohou, Federica Esu, and Byron Cohen "Effects of a community-driven water, sanitation, and hygiene intervention on water and sanitation infrastructure, access, behavior, and governance: a cluster-randomised controlled trial in rural Democratic Republic of Congo" *BMJ Global Health*. 6: e005030.
- 2021 **Kevin Croke**. "The Impact of Health Programs on Political Opinion: Evidence from Malaria Control in Tanzania." *Journal of Politics*. 83(1): 340-353.
- 2020 **Kevin Croke**, Adualem Mengistu, Stephen O'Connell, Kibrom Tafere. "The Impact of a Health Facility Construction Campaign on Health Service Utilization and Outcomes: Analysis of Spatially-linked Survey and Facility Location Data in Ethiopia." *BMJ Global Health*. 5: e002430.
- 2020 **Kevin Croke**, "The Origins of Ethiopia's Primary Health Care Expansion: The politics of state building and health system strengthening." *Health Policy and Planning*. 35(10): 1318–1327.
- 2020 Amrit Kaur Virk, **Kevin Croke**, Mariana Binti Mohd Yusoff, Zalilah Abdullah, Ainal Nadziha Mohd Hanafiah, Khairiah Mokhtaruddin, Emira Soleha Ramli, Nor Filzatun Borhan, Yadira Almodovar-Diaz, Wei Aun Yap, Rifat Atun. "Hybrid Organizations in Health Systems: The Case of Malaysia's National Heart Institute." *Health Systems and Reform* 6(1): e1833639.
- 2020 **Kevin Croke**, Linda Chokotho, Sveta Milusheva, Jonna Bertfelt, Meyhar Mohammed, Wakisa Mulwafu. "Implementation of a multi-centre digital trauma registry: Experience in district and central hospitals in Malawi." *International Journal of Health Planning and Management* 35 (5) :1157-1172.
- 2019 **Kevin Croke**, Mariana Binti Mohd Yusoff, Zalilah Abdullah, Ainal Nadziha Mohd Hanafiah, Khairiah Mokhtaruddin, Emira Soleha Ramli, Nor Filzatun Borhan, Yadira Almodovar-Diaz, Rifat Atun, Amrit Kaur Virk. "The Political Economy of Health Financing Reform in Malaysia." *Health Policy and Planning*. 34(10): 732-739.
- 2019 Adanna Chukwuma, Thomas J. Bossert and **Kevin Croke**. "Health service delivery and political trust in Nigeria." *Social Science and Medicine - Population Health* 7:100382.
- 2019 **Kevin Croke**, Rifat Atun. "The Long Run Impact of Early Childhood Deworming on Numeracy and Literacy: Evidence from Uganda." *PLOS Neglected Tropical Diseases*. 31(1): e0007085.

- 2018 Jan-Walter De Neve, Rija Lalaina Andriantavison, **Kevin Croke**, Johannes Krisam, Voahirana Hanitriniala Rajoela, Rary Adria Rakotoarivony, Valerie Rambeloson, Linda Brooke Schultz, Jumana Qamruddin, Stéphane Verguet. “Health, financial, and education gains of investing in preventive chemotherapy for schistosomiasis, soil-transmitted helminthiases, and lymphatic filariasis in Madagascar: a modeling study” *PLOS Neglected Tropical Diseases* 12(2):e0007002.
- 2018 Donald A.P. Bundy, Laura Appleby, Mark Bradley, **Kevin Croke**, T. Deirdre Hollingsworth, Rachel Pullan, Hugo C. Turner, and Nilanthi de Silva. “100 Years of Mass Deworming Programmes: A Policy Perspective From the World Bank’s Disease Control Priorities Analyses.” *Advances in Parasitology* 100: 127-154.
- 2017 **Kevin Croke**, Eric Hsu, Michael Kremer, “More Evidence on the Effects of Deworming: What Lessons Can We Learn?”, *American Journal of Tropical Medicine and Hygiene* 96(6): 1265–1266.
- 2017 “Child and Adolescent Health and Development: Realizing Neglected Potential” (Member of author writing group). *The Lancet*, 391(10121): 687-699.
- 2017 **Kevin Croke**, Horacio Larreguy, Julie Makani, John Lusingu, Deus Ishengoma, Filbert Francis, Martha Lemnge, Bruno Mmbando, and Gunter Fink. “Relationships Between Sickle Cell Trait, Malaria, and Educational Outcomes: Evidence from Tanzania.” *BMC Infectious Diseases* 17:568.
- 2017 **Kevin Croke**, Eric Hsu, Joan Hamory Hicks, Michael Kremer, Edward Miguel, “Should the WHO Withdraw Support for Mass Deworming?”, *PLoS Neglected Tropical Diseases*, 11(6).
- 2016 **Kevin Croke**. “Commentary: Exploiting randomized exposure to early childhood deworming programmes to study long-run effects: A research programme in progress.” *International Journal of Epidemiology* 45(6): 2159-2161.
- 2016 **Kevin Croke**, Guy Grossman, Horacio Larreguy, and John Marshall. “Deliberate Disengagement: How Education Can Reduce Political Participation in Electoral Authoritarianism Regimes.” *American Political Science Review* 110(3): 579-600.
- 2016 NK Udoha, K Ohiri, CC Chima, YK Ogundeji, A Rone, CW Nwangwu, H Lanthorn, **Kevin Croke**, MR Reich. “Influence of Organizational Structure and Administrative Processes on the Performance of State-level Malaria Programs in Nigeria.” *Health Systems and Reform* 2(4): 331-356
- 2016 **Kevin Croke**. “Tools of Single Party Hegemony in Tanzania: Evidence from Surveys and Survey Experiments” *Democratization* 24(2): 189-208.
- 2015 “Report from Bellagio: Advancing Political Economy of Global Health to Understand and Influence the Drivers of Universal Health Coverage” (Member of author group) *Health Systems and Reform* 1(1): 20-21.
- 2014 Johannes Hoogeveen, **Kevin Croke**, Andrew Dabalén, Gabriel Demombynes, Marcelo Giugale. “Collecting High Frequency Panel Data in Africa Using Mobile Phone Interviews.” *Canadian Journal of Development Studies* 35(1): 186-207.
- 2012 **Kevin Croke**. “Governance and Child Mortality Decline in Tanzania and Uganda, 1995-2007.” *Studies in Comparative International Development*, 4(47): 441–463.

Working papers and articles under review

- 2022 Jeremy Bowles, **Kevin Croke**, Horacio Larreguy, Shelley Liu, John Marshall. “Sustained exposure to fact-checks can inoculate citizens against misinformation in the Global South.”
- 2022 Simon Alder, **Kevin Croke**, Alice Duhaut, Rob Marty, Ariana Vaisey. “The Impact of Ethiopia’s Road Sector Development Program: Evidence from Satellite Data” World Bank Policy Research Working Paper 10000.
- 2019 **Kevin Croke**, Joan Hamory Hicks, Eric Hsu, Michael Kremer, Ricardo Maertens, Ted Miguel, Witold Wiecek. “Does Mass Deworming Affect Child Nutrition? Meta-Analysis, Cost Effectiveness, and Statistical Power.” NBER working paper 22382. CEPR discussion paper 11458, World Bank Policy Research Working paper 7921.

Teaching

- 2021, 2022 Research Methods for Health System Analysis, Harvard TH Chan School of Public Health
- 2014, 2015, 2019, Political Economy and Ethics of Health System Reform, Harvard TH Chan School of Public Health
- 2020, 2021, 2022
2011 Introduction to Development, Johns Hopkins-SAIS (co-taught)
- 2008-2009, 2011-
2013, 2015 Comparative National Systems, Johns Hopkins-SAIS

Additional

Assistant editor for health policy, *Social Science and Medicine*
Consultant to World Health Organization and World Bank
Faculty affiliate: Center for International Development; Institute for Quantitative Social Science;
Harvard Center for African Studies; Weatherhead Center for International Affairs; Harvard Center
for Population and Development Studies.