Stanford



Eran Bendavid

Professor of Medicine (Primary Care and Population Health), of Health Policy, Senior Fellow at the Woods Institute for the Environment and, by courtesy, at the Freeman Spogli Institute for International Studies

Medicine - Primary Care and Population Health

Curriculum Vitae available Online

Bio

BIO

My academic focus is on global health, health policy, infectious diseases, environmental changes, and population health. Our research primarily addresses how health policies and environmental changes affect health outcomes worldwide, with a special emphasis on population living in impoverished conditions.

Our recent publications in journals like Nature, Lancet, and JAMA Pediatrics include studies on the impact of tropical cyclones on population health and the dynamics of SARS-CoV-2 infectivity in children. These works are part of my broader effort to understand the health consequences of environmental and policy changes.

Collaborating with trainees and leading academics in global health, our group's research interests also involve analyzing the relationship between health aid policies and their effects on child health and family planning in sub-Saharan Africa. My research typically aims to inform policy decisions and deepen the understanding of complex health dynamics.

Current projects focus on the health and social effects of pollution and natural hazards, as well as the extended implications of war on health, particularly among children and women.

Specific projects we have ongoing include:

• What do global warming and demographic shifts imply for the population exposure to extreme heat and extreme cold events?

• What are the implications of tropical cyclones (hurricanes) on delivery of basic health services such as vaccinations in low-income contexts?

• What effect do malaria control programs have on child mortality?

• What is the evidence that foreign aid for health is good diplomacy?

* How can we compare health inequalities across countries? Is health in the US uniquely unequal?

ACADEMIC APPOINTMENTS

- Professor, Medicine - Primary Care and Population Health
- Senior Fellow, Stanford Woods Institute for the Environment
- Professor, Health Policy
- Senior Fellow (By courtesy), Freeman Spogli Institute for International Studies

- Member, Bio-X
- Faculty Affiliate, Institute for Human-Centered Artificial Intelligence (HAI)
- Member, Maternal & Child Health Research Institute (MCHRI)
- Senior Fellow, Stanford Woods Institute for the Environment

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Faculty Fellow, Center for Innovation in Global Health (2015 - present)

PROFESSIONAL EDUCATION

- MS, Stanford University , Health Services Research (2009)

LINKS

- Eran Bendavid's Stanford site: http://bendavid.stanford.edu

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

My research interests involve understanding the relationship between policies and health outcomes in developing countries. I explore how decisions about foreign assistance for health are made, and how those decisions affect health and health delivery systems in recipient countries. I further explore issues of resource allocation in low and middle-income countries through disease modeling and cost-effectiveness analyses.

CLINICAL TRIALS

- COVID-19 Messaging for Vaccination, Not Recruiting

Teaching

COURSES

2026-27

- Outcomes Analysis: BMDS 237, HRP 252, MED 252 (Spr)

2025-26

- Outcomes Analysis: BMDS 237, HRP 252, MED 252 (Spr)

2024-25

- Outcomes Analysis: BIOMEDIN 251, HRP 252, MED 252 (Spr)

2023-24

- Outcomes Analysis: BIOMEDIN 251, HRP 252, MED 252 (Spr)

STANFORD ADVISEES

Doctoral Dissertation Reader (AC)

Jlateh Jappah, Ayako Kawano, Harry Koos, Junjie Lu, Zhengyang Wei

Postdoctoral Faculty Sponsor

Simon Camponuri, Qinqin Kong

Publications

PUBLICATIONS

- **A Global Analysis of Within-Country Health Inequalities.** *JAMA health forum*
  Bendavid, E., Littleton, A. K., Mejía-Guevara, I., Fenyo, M., Miller, G.
  2025; 6 (10): e253611
- **The impact of tropical cyclone exposure on infant mortality in low- and middle-income countries.** *Science advances*
  Wang, Z., Jing, R., Heft-Neal, S., Clark-Ginsberg, A., Guha-Sapir, D., Bendavid, E., Wagner, Z.
  2025; 11 (21): eadt9640
- **Decreased likelihood of schooling as a consequence of tropical cyclones: Evidence from 13 low- and middle-income countries.** *Proceedings of the National Academy of Sciences of the United States of America*
  Jing, R., Heft-Neal, S., Wang, Z., Chen, J., Qiu, M., Opper, I. M., Wagner, Z., Bendavid, E.
  2025; 122 (18): e2413962122
- **Epidemic outcomes following government responses to COVID-19: Insights from nearly 100,000 models.** *Science advances*
  Bendavid, E., Patel, C. J.
  2024; 10 (23): eadn0671
- **Global population profile of tropical cyclone exposure from 2002 to 2019.** *Nature*
  Jing, R., Heft-Neal, S., Chavas, D. R., Griswold, M., Wang, Z., Clark-Ginsberg, A., Guha-Sapir, D., Bendavid, E., Wagner, Z.
  2023
- **COVID-19 policies: Remember measles.** *Science (New York, N.Y.)*
  Guha-Sapir, D., Moitinho de Almeida, M., Keita, M., Greenough, G., Bendavid, E.
  2020; 369 (6501): 261
- **Seroprevalence of SARS-CoV-2-Specific Antibodies Among Adults in Los Angeles County, California, on April 10-11, 2020.** *JAMA*
  Sood, N., Simon, P., Ebner, P., Eichner, D., Reynolds, J., Bendavid, E., Bhattacharya, J.
  2020
- **Armed conflict and child mortality in Africa: a geospatial analysis.** *Lancet (London, England)*
  Wagner, Z., Heft-Neal, S., Bhutta, Z. A., Black, R. E., Burke, M., Bendavid, E.
  2018
- **Sources of variation in under-5 mortality across sub-Saharan Africa: a spatial analysis.** *The Lancet. Global health*
  Burke, M., Heft-Neal, S., Bendavid, E.
  2016
- **Changes in Child Mortality Over Time Across the Wealth Gradient in Less-Developed Countries** *PEDIATRICS*
  Bendavid, E.
  2014; 134 (6): E1551-E1559
- **Exceeding human heat tolerance in a warming, ageing world: a global projection modelling study.** *The Lancet. Planetary health*
  Kong, Q., Vecellio, D. J., Huber, M., Cottle, R. M., Wolf, S. T., Leach, O. K., Fisher, K. G., Bendavid, E., Kenney, W. L.
  2027: 101494
- **Response to DellaPergola and Zlochin.** *The Lancet. Global health*
  Spagat, M., Pedersen, J., Shikaki, K., Robbins, M., Bendavid, E., Hegre, H., Guha-Sapir, D.
  2027: 103992
- **China's 2017 Censorship Policy and Attitudes Towards Same-Sex Behavior: An Interrupted Time Series Analysis.** *Archives of sexual behavior*
  Lu, J., Rehkopf, D. H., Bendavid, E.
  2026
- **Aid withdrawal: an event study of mortality, vaccine coverage and DALY following transitioning from Gavi support.** *BMJ global health*
  Yan, K. M., Liu, J., Hegde, I., Bendavid, E.

2026; 11 (4)

- **Violent and non-violent death tolls for the Gaza conflict: new primary evidence from a population-representative field survey.** *The Lancet. Global health*
  Spagat, M., Pedersen, J., Shikaki, K., Robbins, M., Bendavid, E., Hegre, H., Guha-Sapir, D.
  2026
- **Spatial Patterns of Historical Changes in Human Heat Stress Disagree Across Metrics** *GEOPHYSICAL RESEARCH LETTERS*
  Kong, Q., Jing, R., Raymond, C., Tuholske, C., Heft-Neal, S., Wagner, Z., Wang, Z., Zimmer, A., Huber, M., Bendavid, E.
  2025; 52 (20)
- **Temperature extremes impact mortality and morbidity differently.** *Science advances*
  Gould, C. F., Heft-Neal, S., Heaney, A. K., Bendavid, E., Callahan, C. W., Kiang, M. V., Graff Zivin, J., Burke, M.
  2025; 11 (31): eadr3070
- **Annual cases of colon cancer by age group after Medicaid expansion in the USA in 2014: a difference-in-differences study.** *BMJ open*
  Asiimwe, E., May, F., Bendavid, E.
  2025; 15 (6): e099058
- **Cost-Effectiveness Analysis of Surgical Strategies Versus Medical Management for Rheumatic Heart Disease in Rwanda.** *Journal of the American Heart Association*
  Mlambo, V., Wang, S., Musoni, M., Rando, H., Ingabire, L., Patton-Bolman, C., Mukeshimana, G., Ntaganda, E., Bolman, R., Bendavid, E., Lin, Y.
  2025: e038365
- **The 2025 report of the Lancet Countdown to 2030 for women's, children's, and adolescents' health: tracking progress on health and nutrition.** *Lancet (London, England)*
  Amouzou, A., Barros, A. J., Requejo, J., Faye, C., Akseer, N., Bendavid, E., Blumenberg, C., Borghi, J., El Baz, S., Federspiel, F., Ferreira, L. Z., Hazel, E., Heft-Neal, et al
  2025
- **Calcimimetic Prescriptions in Fee-for-Service Medicare Beneficiaries Undergoing Dialysis.** *JAMA health forum*
  Caldwell, J. S., Cheng, X. S., Bendavid, E., Chertow, G. M., Lakdawalla, D. N., Lin, E.
  2025; 6 (4): e250452
- **The impact of aid sanctions on maternal and child mortality, 1990-2019: a panel analysis.** *The Lancet. Global health*
  Gibson, R. M., Wise, P. H., Dieleman, J. L., Yotov, Y. V., Kirilakha, A., Darmstadt, G. L., Bendavid, E., Syropoulos, C., Barry, M., Bradley, S.
  2025
- **The health impacts of political unrest in Bangladesh and steps forward.** *Medicine, conflict, and survival*
  Polkampally, S., Jain, B., Ahmed, T., Islam, M. T., Bendavid, E.
  2025: 1-5
- **The improved prognosis of FLT3-internal tandem duplication but not tyrosine kinase domain mutations in acute myeloid leukemia in the era of targeted therapy: a realworld study using large-scale electronic health record data.** *Haematologica*
  Schwede, M., Rodriguez, G., Kennedy, V. E., Henry, S., Wood, D., Mannis, G. N., Majeti, R., Chen, J. H., Bendavid, E., Zhang, T. Y.
  2025
- **Massive covidization and subsequent decovidization of the scientific literature involved 2 million authors.** *Journal of clinical epidemiology*
  Ioannidis, J. P., Collins, T. A., Bendavid, E., Baas, J.
  2025: 111705
- **Cost-effectiveness analysis of pediatric cardiac surgery for common lesions in Rwanda.** *International journal of cardiology*
  Mlambo, V. C., Ejigu, Y., Neil, K. L., Sendegeya, A., Ntihabose, C., Bendavid, E., d'Aci, P. R., Lin, Y.
  2024: 132909
- **Removing lead from the global economy.** *The Lancet. Planetary health*
  Luby, S. P., Forsyth, J. E., Fatmi, Z., Rahman, M., Sultana, J., Plambeck, E. L., Miller, N. G., Bendavid, E., Winch, P. J., Hu, H., Lanphear, B., Landrigan, P. J.
  2024; 8 (11): e966-e972
- **TC-GEN: Data-Driven Tropical Cyclone Downscaling Using Machine Learning-Based High-Resolution Weather Model** *JOURNAL OF ADVANCES IN MODELING EARTH SYSTEMS*

Jing, R., Gao, J., Cai, Y., Xi, D., Zhang, Y., Fu, Y., Emanuel, K., Diffenbaugh, N. S., Bendavid, E.
2024; 16 (10)

- **AI and biosecurity: The need for governance.** *Science (New York, N.Y.)*
  Bloomfield, D., Pannu, J., Zhu, A. W., Ng, M. Y., Lewis, A., Bendavid, E., Asch, S. M., Hernandez-Boussard, T., Cicero, A., Inglesby, T.
  2024; 385 (6711): 831-833
- **Disparities in air pollution attributable mortality in the US population by race/ethnicity and sociodemographic factors.** *Nature medicine*
  Geldsetzer, P., Fridljand, D., Kiang, M. V., Bendavid, E., Heft-Neal, S., Burke, M., Thieme, A. H., Benmarhnia, T.
  2024
- **Panel stacking is a threat to consensus statement validity.** *Journal of clinical epidemiology*
  Kepp, K. P., Aavitsland, P., Ballin, M., Balloux, F., Baral, S., Bardosh, K., Bauchner, H., Bendavid, E., Bhopal, R., Blumstein, D. T., Boffetta, P., Bourgeois, F., Brufsky, et al
  2024: 111428
- **CALCIMIMETIC PRESCRIPTIONS FOLLOWING THE TRANSITIONAL DRUG ADD-ON PAYMENT ADJUSTMENT IN FEE-FOR-SERVICE MEDICARE PATIENTS ON DIALYSIS**
  Caldwell, J., Cheng, X. S., Bendavid, E., Chertow, G. M., Lin, E.
  ELSEVIER SCIENCE INC.2024: S213
- **Sociodemographic and geographic variation in mortality attributable to air pollution in the United States.** *medRxiv : the preprint server for health sciences*
  Geldsetzer, P., Fridljand, D., Kiang, M. V., Bendavid, E., Heft-Neal, S., Burke, M., Thieme, A. H., Benmarhnia, T.
  2024
- **Duration of SARS-CoV-2 Culturable Virus Shedding in Children by Vaccination Status-Reply.** *JAMA pediatrics*
  Kumar, N., Bendavid, E., Sood, N.
  2024
- **U.S. global health aid policy and family planning in sub-Saharan Africa.** *Science advances*
  Brooks, N., Gunther, M., Bendavid, E., Boyle, E. H., Grace, K., Miller, G.
  2023; 9 (49): eadk2684
- **The Shifting Prognosis of FLT3 Mutations in Acute Myeloid Leukemia in the Era of Targeted Therapy: A Real-World Study Using Large-Scale Electronic Health Record Data**
  Schwede, M., Rodriguez, G., Henry, S., Wood, D., Mannis, G., Majeti, R., Chen, J., Bendavid, E., Zhang, T. Y.
  AMER SOC HEMATOLOGY.2023
- **Duration of SARS-CoV-2 Culturable Virus Shedding in Children.** *JAMA pediatrics*
  Kumar, N., Bendavid, E., Sood, N.
  2023
- **Emergency department visits respond nonlinearly to wildfire smoke.** *Proceedings of the National Academy of Sciences of the United States of America*
  Heft-Neal, S., Gould, C. F., Childs, M. L., Kiang, M. V., Nadeau, K. C., Duggan, M., Bendavid, E., Burke, M.
  2023; 120 (39): e2302409120
- **Infant and Neonatal Mortality During the Covid-19 Pandemic: An Interrupted Time Series Analysis From Five Low- and Middle-Income Countries.** *medRxiv : the preprint server for health sciences*
  Wagner, Z., Heft-Neal, S., Wang, Z., Jing, R., Bendavid, E.
  2023
- **The long reach of war's costs: building the evidence for action** *LANCET GLOBAL HEALTH*
  Bendavid, E.
  2023; 11 (6): E799-E800
- **The long reach of war's costs: building the evidence for action.** *The Lancet. Global health*
  Bendavid, E.
  2023; 11 (6): e799-e800

- **An Effectiveness Analysis of Walk-in Stroke Centres in Northern Alberta**
  Purdy, K., Jeerakathil, T., Owens, D., Bendavid, E.
  LIPPINCOTT WILLIAMS & WILKINS.2023
- **Seroprevalence Studies Are Critical Early Pandemic Tools, and They Were Underappreciated During Covid-19.** *American journal of public health*
  Bendavid, E.
  2023: e1-e2
- **Exact inference for disease prevalence based on a test with unknown specificity and sensitivity.** *Journal of applied statistics*
  Cai, B., Ioannidis, J. P., Bendavid, E., Tian, L.
  2023; 50 (11-12): 2599-2623
- **Clostridium difficile and other adverse events from overprescribed antibiotics for acute upper respiratory infection.** *Journal of internal medicine*
  Carmichael, H., Asch, S. M., Bendavid, E.
  2022
- **Geographically resolved social cost of anthropogenic emissions accounting for both direct and climate-mediated effects.** *Science advances*
  Burney, J., Persad, G., Proctor, J., Bendavid, E., Burke, M., Heft-Neal, S.
  2022; 8 (38): eabn7307
- **Geographically resolved social cost of anthropogenic emissions accounting for both direct and climate-mediated effects** *SCIENCE ADVANCES*
  Burney, J., Persad, G., Proctor, J., Bendavid, E., Burke, M., Heft-Neal, S.
  2022; 8 (38)
- **Massive covidization of research citations and the citation elite.** *Proceedings of the National Academy of Sciences of the United States of America*
  Ioannidis, J. P., Bendavid, E., Salholz-Hillel, M., Boyack, K. W., Baas, J.
  2022; 119 (28): e2204074119
- **Cost-effectiveness of easy-access, risk-informed oral pre-exposure prophylaxis in HIV epidemics in sub-Saharan Africa: a modelling study** *LANCET HIV*
  Phillips, A. N., Bershteyn, A., Revill, P., Bansi-Matharu, L., Kripke, K., Boily, M., Martin-Hughes, R., Johnson, L. F., Mukandavire, Z., Jamieson, L., Meyer-Rath, G., Hallett, T. B., ten Brink, et al
  2022; 9 (5): E353-E362
- **Cost-effectiveness of easy-access, risk-informed oral pre-exposure prophylaxis in HIV epidemics in sub-Saharan Africa: a modelling study.** *The lancet. HIV*
  Phillips, A. N., Bershteyn, A., Revill, P., Bansi-Matharu, L., Kripke, K., Boily, M. C., Martin-Hughes, R., Johnson, L. F., Mukandavire, Z., Jamieson, L., Meyer-Rath, G., Hallett, T. B., Ten Brink, et al
  2022; 9 (5): e353-e362
- **Health and development from preconception to 20 years of age and human capital.** *Lancet (London, England)*
  Black, R. E., Liu, L., Hartwig, F. P., Villavicencio, F., Rodriguez-Martinez, A., Vidaletti, L. P., Perin, J., Black, M. M., Blencowe, H., You, D., Hug, L., Masquelier, B., Cousens, et al
  2022
- **Shifting the Demand for Vaccines: A Review of Strategies.** *Annual review of public health*
  Sood, N., Nasserie, T., Joshi, S., Bendavid, E.
  1800
- **The Effect of Healthcare Worker Density on Maternal Health Service Utilization in Sub-Saharan Africa.** *The American journal of tropical medicine and hygiene*
  Rosser, J. I., Aluri, K. Z., Kempinsky, A., Richardson, S., Bendavid, E.
  2022; 106 (3): 939-944
- **Exact inference for disease prevalence based on a test with unknown specificity and sensitivity** *JOURNAL OF APPLIED STATISTICS*
  Cai, B., Ioannidis, J. P. A., Bendavid, E., Tian, L.

2022

- **Mortality Along the Rheumatic Heart Disease Cascade of Care in Uganda.** *Circulation. Cardiovascular quality and outcomes*
  Chang, A. Y., Barry, M., Bendavid, E., Watkins, D., Beaton, A. Z., Lwabi, P., Ssinabulya, I., Longenecker, C. T., Okello, E.
  1800; 15 (1): e008445

- **The demographic and socioeconomic correlates of behavior and HIV infection status across sub-Saharan Africa.** *Communications medicine*
  Patel, C. J., Claypool, K. T., Chow, E., Chung, M., Mai, D., Chen, J., Bendavid, E.
  2022; 2: 104

- **Racial Disparities in Pediatric Kidney Transplantation under the New Kidney Allocation System in the United States.** *Clinical journal of the American Society of Nephrology : CJASN*
  Krissberg, J., Kaufmann, M., Gupta, A., Bendavid, E., Stedman, M., Cheng, X., Tan, J., Grimm, P., Chaudhuri, A.
  2021

- **Racial and ethnic inequities in the early distribution of U.S. COVID-19 testing sites and mortality.** *European journal of clinical investigation*
  Dalva-Baird, N. P., Alobuia, W. M., Bendavid, E., Bhattacharya, J.
  2021: e13669

- **Diverse experts' perspectives on ethical issues of using machine learning to predict HIV/AIDS risk in sub-Saharan Africa: a modified Delphi study.** *BMJ open*
  Nichol, A. A., Bendavid, E., Mutenherwa, F., Patel, C., Cho, M. K.
  2021; 11 (7): e052287

- **Systematic identification and replication of factors associated with human papillomavirus vaccine initiation among adolescents in the United States using an environment-wide association study approach.** *Sexually transmitted infections*
  Nasserie, T., Bendavid, E.
  2021

- **Response to Letters Re: "Assessing mandatory stay- at- home and business closure effects on the spread of COVID- 19".** *European journal of clinical investigation*
  Bendavid, E., Oh, C., Bhattacharya, J., Ioannidis, J. P.
  2021: e13553

- **Cost-effectiveness of statins for primary prevention of atherosclerotic cardiovascular disease among people living with HIV in the United States.** *Journal of the International AIDS Society*
  Boettiger, D. C., Newall, A. T., Phillips, A., Bendavid, E., Law, M. G., Ryom, L., Reiss, P., Mocroft, A., Bonnet, F., Weber, R., El-Sadr, W., d'Arminio Monforte, A., de Wit, et al
  2021; 24 (3): e25690

- **COVID-19 antibody seroprevalence in Santa Clara County, California.** *International journal of epidemiology*
  Bendavid, E., Mulaney, B., Sood, N., Shah, S., Bromley-Dulfano, R., Lai, C., Weissberg, Z., Saavedra-Walker, R., Tedrow, J., Bogan, A., Kupiec, T., Eichner, D., Gupta, et al
  2021

- **Assessing Mandatory Stay-at-Home and Business Closure Effects on the Spread of COVID-19.** *European journal of clinical investigation*
  Bendavid, E., Oh, C., Bhattacharya, J., Ioannidis, J. P.
  2021: e13484

- **The political and security dimensions of the humanitarian health response to violent conflict.** *Lancet (London, England)*
  Wise, P. H., Shiel, A. n., Southard, N. n., Bendavid, E. n., Welsh, J. n., Stedman, S. n., Fazal, T. n., Felbab-Brown, V. n., Polatty, D. n., Waldman, R. J., Spiegel, P. B., Blanchet, K. n., Dayoub, et al
  2021

- **Clinical Outcomes, Echocardiographic Findings, and Care Quality Metrics for People Living with HIV and Rheumatic Heart Disease in Uganda.** *Clinical infectious diseases : an official publication of the Infectious Diseases Society of America*
  Chang, A. Y., Rwebembera, J., Bendavid, E., Okello, E., Barry, M., Beaton, A. Z., Haeffele, C., Webel, A. R., Kityo, C., Longenecker, C. T.
  2021

- **The effects of armed conflict on the health of women and children.** *Lancet (London, England)*
  Bendavid, E. n., Boerma, T. n., Akseer, N. n., Langer, A. n., Malembaka, E. B., Okiro, E. A., Wise, P. H., Heft-Neal, S. n., Black, R. E., Bhutta, Z. A.

2021

- **Visualizing the invisible: The effect of asymptomatic transmission on the outbreak dynamics of COVID-19** *COMPUTER METHODS IN APPLIED MECHANICS AND ENGINEERING*
  Peirlinck, M., Linka, K., Costabal, F., Bhattacharya, J., Bendavid, E., Ioannidis, J. P. A., Kuhl, E.
  2020; 372
- **Visualizing the invisible: The effect of asymptomatic transmission on the outbreak dynamics of COVID-19.** *Computer methods in applied mechanics and engineering*
  Peirlinck, M., Linka, K., Sahli Costabal, F., Bhattacharya, J., Bendavid, E., Ioannidis, J. P., Kuhl, E.
  2020; 372: 113410
- **Comparison of World Health Organization and Demographic and Health Surveys data to estimate sub-national deworming coverage in pre-school aged children.** *PLoS neglected tropical diseases*
  Lo, N. C., Gupta, R., Addiss, D. G., Bendavid, E., Heft-Neal, S., Mikhailov, A., Montresor, A., Mbabazi, P. S.
  2020; 14 (8): e0008551
- **Dust pollution from the Sahara and African infant mortality** *NATURE SUSTAINABILITY*
  Heft-Neal, S., Burney, J., Bendavid, E., Voss, K. K., Burke, M.
  2020
- **Cost-effectiveness analysis of pre-ART HIV drug resistance testing in Kenyan women.** *EClinicalMedicine*
  Duarte, H. A., Babigumira, J. B., Enns, E. A., Stauffer, D. C., Shafer, R. W., Beck, I. A., Garrison, L. P., Chung, M. H., Frenkel, L. M., Bendavid, E.
  2020; 22: 100355
- **What counts as development assistance for reproductive, maternal, newborn, and child health?** *The Lancet. Global health*
  Templin, T., Bendavid, E.
  2020; 8 (3): e312–e313
- **Health and Economic Outcomes of Posterior Spinal Fusion for Children With Neuromuscular Scoliosis.** *Hospital pediatrics*
  Lin, J. L., Tawfik, D. S., Gupta, R., Imrie, M., Bendavid, E., Owens, D. K.
  2020
- **COMPARING METHODS FOR MODEL CALIBRATION WITH HIGH UNCERTAINTY: MODELING CHOLERA IN BANGLADESH**
  Ryckman, T., Luby, S., Owens, D. K., Bendavid, E., Goldhaber-Fiebert, J. D.
  SAGE PUBLICATIONS INC.2020: E186–E187
- **Women, children and adolescents in conflict countries: an assessment of inequalities in intervention coverage and survival.** *BMJ global health*
  Akseer, N., Wright, J., Tasic, H., Everett, K., Scudder, E., Amsalu, R., Boerma, T., Bendavid, E., Kamali, M., Barros, A. J., da Silva, I. C., Bhutta, Z. A.
  2020; 5 (1): e002214
- **What counts as development assistance for reproductive, maternal, newborn, and child health?** *LANCET GLOBAL HEALTH*
  Templin, T., Bendavid, E.
  2020; 8 (3): E312–E313
- **Visualizing the invisible: The effect of asymptomatic transmission on the outbreak dynamics of COVID-19.** *medRxiv : the preprint server for health sciences*
  Peirlinck, M. n., Linka, K. n., Costabal, F. S., Bhattacharya, J. n., Bendavid, E. n., Ioannidis, J. P., Kuhl, E. n.
  2020
- **Racial disparities in knowledge, attitudes and practices related to COVID-19 in the USA.** *Journal of public health (Oxford, England)*
  Alobuia, W. M., Dalva-Baird, N. P., Forrester, J. D., Bendavid, E. n., Bhattacharya, J. n., Kebebew, E. n.
  2020
- **Statins for atherosclerotic cardiovascular disease prevention in people living with HIV in Thailand: a cost-effectiveness analysis.** *Journal of the International AIDS Society*
  Boettiger, D. C., Newall, A. T., Chattranukulchai, P. n., Chaiwarith, R. n., Khusuwan, S. n., Avihingsanon, A. n., Phillips, A. n., Bendavid, E. n., Law, M. G., Kahn, J. G., Ross, J. n., Bautista-Arredondo, S. n., Kiertiburanakul, et al
  2020; 23 Suppl 1: e25494

- **Drought and intimate partner violence towards women in 19 countries in sub-Saharan Africa during 2011-2018: A population-based study.** *PLoS medicine*
  Epstein, A. n., Bendavid, E. n., Nash, D. n., Charlebois, E. D., Weiser, S. D.
  2020; 17 (3): e1003064

- **Methods for Model Calibration under High Uncertainty: Modeling Cholera in Bangladesh.** *Medical decision making : an international journal of the Society for Medical Decision Making*
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