Stanford



Pascal Geldsetzer

Assistant Professor of Medicine (Primary Care and Population Health) and, by courtesy, of Epidemiology and Population Health

Medicine - Primary Care and Population Health

Bio

BIO

Pascal Geldsetzer is an Assistant Professor of Medicine in the Division of Primary Care and Population Health and, by courtesy, in the Department of Epidemiology and Population Health. He is also affiliated with the Phil & Penny Knight Initiative for Brain Resilience at the Wu Tsai Neurosciences Institute, Department of Biomedical Data Science, Department of Health Policy, and the Stanford Center for Population Health Sciences.

His research focuses on identifying and evaluating the most effective interventions for improving health at older ages. In addition to leading several randomized trials, his methodological emphasis lies in the use of natural experiments to ascertain causal effects in large observational datasets, particularly in electronic health record data. He has won an NIH New Innovator Award (in 2022), a Chan Zuckerberg Biohub investigatorship (in 2022), and three NIH R01 grants as Principal Investigator (in 2023 and 2024). In 2026, he was named one of the 100 most influential people in health and medicine globally by TIME Magazine.

ACADEMIC APPOINTMENTS

- Assistant Professor, Medicine - Primary Care and Population Health
- Assistant Professor (By courtesy), Epidemiology and Population Health
- Member, Bio-X
- Member, Maternal & Child Health Research Institute (MCHRI)

HONORS AND AWARDS

- TIME100 Health, TIME Magazine (2026)
- MIND (Maximizing Innovation in Neuroscience Discovery) Prize, Pershing Square Foundation (2026-2029)
- “Paper of the Year” 2025, International Society for Vaccines (2026)
- 2026 Science Prize, German Health Economics Association (2026)
- NIH New Innovator Award, NIAID (2022 – 2027)
- Chan Zuckerberg Biohub investigator, Chan Zuckerberg Biohub (2022 – 2027)
- Young Investigator Award, American Diabetes Association (2023)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Faculty Fellow, Center for Innovation in Global Health, Stanford University (2020 - present)
- Faculty Affiliate, King Center for Global Development, Stanford University (2020 - present)

PROFESSIONAL EDUCATION

- PhD, Harvard University (2018)
- MPH, Harvard University (2012)
- MD, University of Edinburgh (2011)

Research & Scholarship

CLINICAL TRIALS

- A Community Health Worker-Led LSSS Intervention in Bangladesh, Recruiting
- Strengthening Primary Healthcare Delivery for Diabetes and Hypertension in Eswatini, Not Recruiting
- The Impact of Home Delivery of Antiretroviral Therapy on Virological Suppression, Not Recruiting

Teaching

COURSES

2024-25

- Epidemiology Doctoral Seminar: EPI 246 (Win)

2023-24

- Epidemiology Doctoral Seminar: EPI 246 (Spr)

STANFORD ADVISEES

Med Scholar Project Advisor

Blake Thomson

Postdoctoral Faculty Sponsor

Ananya Diwakant, Ishita Ghai, Richard Haarburger, Tian Lin Liu, Janet Martin, Mark Van Orden, Siu Yuat Wong, Rushil Zutshi

Publications

PUBLICATIONS

- **Why large-scale randomized trials of live-attenuated shingles vaccination for dementia prevention are urgently needed.** *Nature medicine*
  Geldsetzer, P.
  2026

- **A cluster-randomized trial of labelled cash transfers for uptake of care for chronic conditions among middle-aged and older adults in Burkina Faso.** *Nature human behaviour*
  Geldsetzer, P., Chang, A. Y., Junghanns, J., Bountogo, M., Ouermi, L., Zabre, P., Sié, A., Harkare, H. V., Theilmann, M., Harling, G., Jacques, A., Bärnighausen, T.
  2026

- **Herpes zoster vaccination and incident dementia in Canada: an analysis of natural experiments.** *The Lancet. Neurology*
  Pomirchy, M., Chung, S., Bommer, C., Strobel, S., Geldsetzer, P.
  2026; 25 (2): 170-180

- **The effect of shingles vaccination at different stages of the dementia disease course.** *Cell*
  Xie, M., Eyting, M., Bommer, C., Ahmed, H., Geldsetzer, P.
  2025

- **Prevalence of non-communicable disease risk factors and chronic conditions among middle-aged and older adults in extreme poverty: a nationally representative cross-sectional study in India** *LANCET GLOBAL HEALTH*

Krishnan, N., Green, H., Lee, J., Flood, D., Singh, K., Sekher, T., Bloom, D. E., Geldsetzer, P.
2025; 13 (11): e1955-e1963

- **Herpes Zoster Vaccination and Dementia Occurrence.** *JAMA*
  Pomirchy, M., Bommer, C., Pradella, F., Michalik, F., Peters, R., Geldsetzer, P.
  2025
- **A natural experiment on the effect of herpes zoster vaccination on dementia.** *Nature*
  Eyting, M., Xie, M., Michalik, F., Heß, S., Chung, S., Geldsetzer, P.
  2025
- **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
- **The prevalence of cardiovascular disease risk factors among adults living in extreme poverty.** *Nature human behaviour*
  Geldsetzer, P., Tisdale, R. L., Stehr, L., Michalik, F., Lemp, J., Aryal, K. K., Damasceno, A., Houehanou, C., Jorgensen, J. M., Lunet, N., Mayige, M., Saeedi Moghaddam, S., Mwangi, et al
  2024
- **Quasi-experimental evaluation of a nationwide diabetes prevention programme.** *Nature*
  Lemp, J. M., Bommer, C., Xie, M., Michalik, F., Jani, A., Davies, J. I., Bärnighausen, T., Vollmer, S., Geldsetzer, P.
  2023
- **Patterns of tobacco use in low and middle income countries by tobacco product and sociodemographic characteristics: nationally representative survey data from 82 countries.** *BMJ (Clinical research ed.)*
  Theilmann, M., Lemp, J. M., Winkler, V., Manne-Goehler, J., Marcus, M. E., Probst, C., Lopez-Arboleda, W. A., Ebert, C., Bommer, C., Mathur, M., Andall-Brereton, G., Bahendeka, S. K., Bovet, et al
  2022; 378: e067582
- **The Association of Socioeconomic Status With Hypertension in 76 Low- and Middle-Income Countries.** *Journal of the American College of Cardiology*
  Kirschbaum, T. K., Sudharsanan, N., Manne-Goehler, J., De Neve, J. W., Lemp, J. M., Theilmann, M., Marcus, M. E., Ebert, C., Chen, S., Yoosefi, M., Sibai, A. M., Rouhifard, M., Moghaddam, et al
  2022; 80 (8): 804-817
- **Variation in the Proportion of Adults in Need of BP-Lowering Medications by Hypertension Care Guideline in Low- and Middle-Income Countries: A Cross-Sectional Study of 1,037,215 Individuals from 50 Nationally Representative Surveys.** *Circulation*
  Sudharsanan, N., Theilmann, M., Kirschbaum, T. K., Manne-Goehler, J., Azadnajafabad, S., Bovet, P., Chen, S., Damasceno, A., De Neve, J., Dorobantu, M., Ebert, C., Farzadfar, F., Gathecha, et al
  2021
- **Lifetime Prevalence of Cervical Cancer Screening in 55 Low- and Middle-Income Countries.** *JAMA*
  Lemp, J. M., De Neve, J., Bussmann, H., Chen, S., Manne-Goehler, J., Theilmann, M., Marcus, M., Ebert, C., Probst, C., Tsabedze-Sibanyoni, L., Sturua, L., Kibachio, J. M., Moghaddam, et al
  2020; 324 (15): 1532–42
- **Mapping physical access to health care for older adults in sub-Saharan Africa and implications for the COVID-19 response: a cross-sectional analysis** *LANCET HEALTHY LONGEVITY*
  Geldsetzer, P., Reinmuth, M., Ouma, P. O., Lautenbach, S., Okiro, E. A., Baernighausen, T., Zipf, A.
  2020; 1 (1): E32-E42
- **A stepped-wedge randomized trial and qualitative survey of HIV pre-exposure prophylaxis uptake in the Eswatini population.** *Science translational medicine*
  Geldsetzer, P., Barnighausen, K., Hettema, A., McMahon, S. A., Dalal, S., Chase, R. P., Oldenburg, C. E., Kohler, S., Chen, S., Dlamini, P., Mavuso, M., Hughey, A. B., Matse, et al
  2020; 12 (562)
- **The Contribution of the Age Distribution of Cases to COVID-19 Case Fatality Across Countries: A 9-Country Demographic Study.** *Annals of internal medicine*
  Sudharsanan, N., Didzun, O., Barnighausen, T., Geldsetzer, P.

2020

- **Knowledge and Perceptions of COVID-19 Among the General Public in the United States and the United Kingdom: A Cross-sectional Online Survey.** *Annals of internal medicine*
  Geldsetzer, P. n.
  2020

- **The Effect Of Home-Based Hypertension Screening On Blood Pressure Change Over Time In South Africa.** *Health affairs (Project Hope)*
  Sudharsanan, N., Chen, S., Garber, M., Barnighausen, T., Geldsetzer, P.
  2020; 39 (1): 124–32

- **Anaemia among men in India: a nationally representative cross-sectional study** *LANCET GLOBAL HEALTH*
  Didzun, O., De Neve, J., Awasthi, A., Dubey, M., Theilmann, M., Barnighausen, T., Vollmer, S., Geldsetzer, P.
  2019; 7 (12): E1685–E1694

- **The state of hypertension care in 44 low-income and middle-income countries: a cross-sectional study of nationally representative individual-level data from 1.1 million adults** *LANCET*
  Geldsetzer, P., Manne-Goehler, J., Marcus, M., Ebert, C., Zhumadilov, Z., Wesseh, C. S., Tsabedze, L., Supiyev, A., Sturua, L., Bahendeka, S. K., Sibai, A. M., Quesnel-Crooks, S., Norov, et al
  2019; 394 (10199): 652–62

- **Diabetes and Hypertension in India A Nationally Representative Study of 1.3 Million Adults** *JAMA INTERNAL MEDICINE*
  Geldsetzer, P., Manne-Goehler, J., Theilmann, M., Davies, J. I., Awasthi, A., Vollmer, S., Jaacks, L. M., Baernighausen, T., Atun, R.
  2018; 178 (3): 363–72

- **COPD-SQ Positivity and Suspected Asthma Screen Positivity From a Representative, Community-Based Sample in Xishui County, Guizhou Province, China: Cross-Sectional Study.** *Interactive journal of medical research*
  Liu, Y., Zhang, S., Zheng, Z., Huang, K., Lai, Q., Wang, Y., Zhao, T., Luo, Y., Lyu, X., Geldsetzer, P., Bärnighausen, T., Yang, T., Chen, et al
  2026; 15: e108291

- **Preprimary education laws and women's gender attitudes, empowerment and reproductive autonomy in 117 low- and middle-income countries.** *Nature human behaviour*
  Lou, S., Ma, N., Chen, S., Chen, Y., Tong, G., Hao, Z., Huang, W., Karoli, P., Rahman, M. A., Phiri, M., Fan, P., Zemene, M. A., Rahmartani, et al
  2026

- **Waist Circumference, Relative Fat Mass Index, and BMI as Classifiers of Diabetes Status: A Comparative, Cross-sectional Analysis in 82 Low- and Middle-Income Countries.** *Diabetes care*
  Seiglie, J. A., Seuring, T., Teufel, F., Marcus, M. E., Theilmann, M., Geldsetzer, P., Agoudavi, K., Andall-Brereton, G., Aryal, K. K., Wilfried Bicaba, B., Bovet, P., Campos Caldeira Brant, L., Brian, et al
  2026; 49 (9): 1654-1662

- **Authors' response to "Acute kidney injury alerts: beyond detection, to effective action".** *Kidney international*
  Xie, M., Geldsetzer, P., Blakeman, T., James, M., Scale, T., Tan, Z., Sawhney, S.
  2026; 110 (3): 734

- **Health insurance coverage and health-related Sustainable Development Goal indicators in 62 low- and middle-income countries: a household fixed-effects analysis.** *Science bulletin*
  Chen, S., Min, K., Chen, Q., Jiao, L., Geldsetzer, P., Yang, T., Huang, K., Niu, H., Wang, W., Moshabela, M., Atun, R., Liu, D. P., Yang, et al
  2026

- **Effects of compulsory and free basic education policies and COVID-19-related educational disruptions on offspring mortality in low-income and middle-income countries: a quasi-experimental and modelling study.** *The Lancet. Global health*
  Li, Z., Ma, N., Chen, S., Lou, S., Tong, G., Huang, W., Aheto, J. M., Zemene, M. A., Rahman, M. A., Mkopi, A., Karoli, P., Niyi, J. L., Lu, et al
  2026

- **Comparing Approaches for Deriving Diabetes Care Cascades to Inform Policy: A Cross-sectional Analysis Using National Data From 88 Countries.** *Diabetes care*
  Teufel, F., Theilmann, M., Marcus, M. E., Sulola, M. A., Guwatudde, D., Quintana, H. K., Banegas, J. R., Soniwala, A., Kim, S., Aryal, K., Bahendeka, S., Bicaba, B., Damasceno, et al
  2026; 49 (6): 1106-1114

- **Tobacco control policies predict quit attempts, but household smoking predicts cessation success across 29 countries.** *Tobacco control*
  Wies, C., Al Ssabbagh, M., Elango, V., Schiavone, S., Anderson, C. L., Theilmann, M., Geldsetzer, P., Hoe, C., Winkler, V., Brinker, T. J.
  2026
- **Impact of the POPulation Medicine Multimorbidity Intervention in Xishui County (POPMIX) on people at high risk for COPD who smoke: protocol for the POPMIX-Smoking cluster randomised controlled trial.** *BMJ open*
  Chen, S., Huang, K., Zheng, Z., Liu, Y., Zhang, S., Chen, W., Tang, X., Cao, Z., Tang, L., Tong, X., Zhao, J., He, L., Jiao, et al
  2026; 16 (5): e112179
- **Impact of the POPulation Medicine Multimorbidity Intervention in Xishui County (POPMIX) on suspected asthma patients: protocol for the POPMIX-Asthma cluster-randomized controlled trial.** *Trials*
  Huang, K., Tong, X., Tang, X., Lai, Q., Liu, Y., Zhang, S., Zheng, Z., Chen, W., Cao, Z., Tang, L., Zhao, J., He, L., Jiao, et al
  2026
- **Alcohol Use, Risky Alcohol Use, and Associated Factors Among Adults Living with HIV in Urban Dar es Salaam, Tanzania.** *AIDS and behavior*
  Njiro, B. J., Ngowi, J. E., Francis, J. M., Bärnighausen, T., Geldsetzer, P., Fawzi, W. W., Bakari, M., Sudfeld, C. R., Sunguya, B. F.
  2026
- **Impact of the Population Medicine Multimorbidity Intervention in Xishui County (POPMIX) on People at High Risk for Chronic Obstructive Pulmonary Disease Who Experience Mental Health Symptoms: Protocol for the POPMIX-MH Cluster Randomized Controlled Trial.** *JMIR research protocols*
  Liu, Y., Chen, W., Zhang, S., Wang, Y., Zheng, Z., Huang, K., Tang, X., Cao, Z., Tong, X., Tang, L., Zhao, J., He, L., Jiao, et al
  2026; 15: e85853
- **Evaluating the Impact of National Essential Public Health Services Program Coverage on Hypertension Management, Medical Care Utilization and Household Socioeconomic Well-Being.** *Risk management and healthcare policy*
  Luo, Y., Cao, Z., Geldsetzer, P., Chen, Q., Hao, Z., He, L., Bärnighausen, T., Wang, C., Chen, S.
  2026; 19: 564931
- **Impact of the Population Medicine Multimorbidity Intervention in Xishui County (POPMIX) on People at High Risk for Chronic Obstructive Pulmonary Disease: Protocol for the POPMIX-COPD Cluster Randomized Controlled Trial.** *JMIR research protocols*
  Wang, C., Liu, Y., Huang, K., Zheng, Z., Zhang, S., Chen, W., Tang, X., Cao, Z., Tong, X., Tang, L., Zhao, J., He, L., Jiao, et al
  2026; 15: e85597
- **A population based, regression discontinuity analysis examined the effects of nationwide alerting for acute kidney injury on healthcare and patient outcomes.** *Kidney international*
  Xie, M., Geldsetzer, P., Blakeman, T., James, M., Scale, T., Tan, Z., Sawhney, S.
  2026
- **GLP-1 receptor agonists for obesity: eligibility across 99 countries.** *The lancet. Diabetes & endocrinology*
  Yoo, S. G., Teufel, F., Theilmann, M., Si, Y., Toure, E. A., Aryal, K., Bärnighausen, T., Bait, A., Barreto, M., Bovet, P., Brant, L. C., Cuschieri, S., Damasceno, et al
  2026; 14 (2): 105-108
- **Impact of shifting blood donation policy from gift to honour model: staggered difference-in-differences analysis in China.** *BMJ (Clinical research ed.)*
  Liu, Y., Pan, Y., Zheng, Z., Pan, B., Zhang, S., Li, L., Zhao, J., Wei, W., Geldsetzer, P., Barnighausen, T., Chen, S., Liu, Z.
  2026; 392: e084999
- **Burden of chronic obstructive pulmonary disease and its attributable risk factors in 204 countries and territories, 1990-2021: results from the Global Burden of Disease Study 2021.** *BMJ public health*
  Cao, Z., Tong, X., He, L., Luo, Y., Huang, K., Li, W., Niu, H., Chen, Q., Jiao, L., Vollmer, S., Thompson, B., Geldsetzer, P., Atun, et al
  2026; 4 (1): e002489
- **Community-Based BMI Screening for Overweight and Obesity in Adults Aged 35 Years and Older in Malaysia: Regression Discontinuity Analysis.** *JMIR public health and surveillance*
  Chen, W., Zheng, Z., Zhang, S., Ismail, M. R., Geldsetzer, P., Bärnighausen, T., Wang, C., Chen, S., Su, T. T.
  2025; 11: e80381
- **COVID-19 Vaccination and Kidney Disease : SARS-CoV-2 Vaccine Effect on Risk of Infection and Subsequent Outcomes in Patients with Chronic Kidney Disease.** *Journal of general internal medicine*

Carlson, N., Michalik, F., Gerds, T., Freese Ballegaard, E., Jorgensen, M. B., Nelveg-Kristensen, K. E., Geldsetzer, P., Hornum, M., Feldt-Rasmussen, B., Torp-Pedersen, C.

2025

- **Use of traditional medicine for hypertension, diabetes and hypercholesterolaemia measured in 71 surveys.** *Bulletin of the World Health Organization*

  Sulola, M. A., Sibai, A. M., Damasceno, A., Issanov, A., Sarria-Santamera, A., Orazumbekova, B., Norov, B., Bicaba, B., Houehanou, C., Guwatudde, D., Kagaruki, G. B., Gathecha, G., Jorgensen, et al

  2025; 103 (11): 662-674

- **Varicella-zoster virus reactivation and the risk of dementia.** *Nature medicine*

  Polisky, V., Littmann, M., Triastcyn, A., Horn, M., Georgiou, A., Widenmaier, R., Anspach, B., Tahrat, H., Kumar, S., Buser-Doepner, C., Geldsetzer, P., Van Duijn, C. M., Schwab, et al

  2025

- **Effects of Scalable, Wordless, Short, Animated Storytelling Videos on Flu Vaccine Hesitancy in China: Nationwide, Single-Blind, Parallel-Group, Randomized Controlled Trial.** *Journal of medical Internet research*

  Chen, W., Jiao, L., Chen, Q., Zheng, Z., Geldsetzer, P., Greuel, M., Gates, J., Zhao, J., Bärnighausen, T., Adam, M., Chen, S., Wang, C.

  2025; 27: e66758

- **The global burden of disease attributable to suboptimal fruit and vegetable intake, 1990-2021: a systematic analysis of the global burden of disease study.** *BMC medicine*

  Xu, X., Yan, P., Chen, W., Wei, W., Thomson, B., Ruan, S., Cao, Z., Ou, C., Geldsetzer, P., Han, T., Wang, J., Chen, S., Li, et al

  2025; 23 (1): 456

- **National evidence on glucose-lowering medication use for diabetes from 62 low- and middle-income countries.** *Nature communications*

  Teufel, F., Roddewig, P., Marcus, M. E., Theilmann, M., Andall-Brereton, G., Aryal, K., Azadnajafabad, S., Bovet, P., Dorobantu, M., Farzadfar, F., Houehanou, C., Sibai, A., Stokes, et al

  2025; 16 (1): 7139

- **Effects of generative artificial intelligence on cognitive effort and task performance: study protocol for a randomized controlled experiment among college students.** *Trials*

  Chen, Y., Wang, Y., Wüstenberg, T., Kizilcec, R. F., Fan, Y., Li, Y., Lu, B., Yuan, M., Zhang, J., Zhang, Z., Geldsetzer, P., Chen, S., Bärnighausen, et al

  2025; 26 (1): 244

- **Effects of scalable, wordless, short, animated storytelling videos on hope in China: a nationwide, single-blind, parallel-group, randomised controlled trial.** *Journal of global health*

  Chen, W., Adam, M., Geldsetzer, P., Jiao, L., Gates, J., Zhao, J., Bärnighausen, T., Chen, S., Wang, C.

  2025; 15: 04140

- **Does home-based screening improve hypertension diagnosis, treatment and control? A regression discontinuity analysis in urban India.** *BMJ global health*

  Theilmann, M., Mani, S. S., Geldsetzer, P., Patel, S. A., Ali, M. K., Thirumurthy, H., Narayan, K. M., Mohan, V., Tandon, N., Prabhakaran, D., Sudharsanan, N.

  2025; 10 (6)

- **Unintentional Injuries Requiring Medical Attention in Low-Income and Middle-Income Countries: Evidence from Nationally Representative surveys in 12 Countries.** *Journal of epidemiology and global health*

  Ghalichi, L., Damasceno, A., Flood, D., Geldsetzer, P., Gurung, M., Marcus, M., Mwangi, K. J., Vollmer, S., Theilmann, M., Davies, J.

  2025; 15 (1): 82

- **Optimizing hypertension management in China: care cascade insights and individual determinants from a national survey.** *Current medical research and opinion*

  Yu, Y., He, L., Feng, Z., Shi, Z., Cao, Z., Chen, Q., Geldsetzer, P., Bärnighausen, T., He, P., Yang, T., Chen, S., Wang, C.

  2025: 1-11

- **Burden of chronic respiratory diseases and their attributable risk factors in 204 countries and territories, 1990-2021: Results from the global burden of disease study 2021** *CHINESE MEDICAL JOURNAL PULMONARY AND CRITICAL CARE MEDICINE*

  Cao, Z., He, L., Luo, Y., Tong, X., Zhao, J., Huang, K., Chen, Q., Jiao, L., Liu, Y., Geldsetzer, P., Yang, T., Wang, C., Baernighausen, et al

  2025; 3 (2): 100-110

- **Burden of chronic respiratory diseases and their attributable risk factors in 204 countries and territories, 1990-2021: Results from the global burden of disease study 2021.** *Chinese medical journal pulmonary and critical care medicine*
  Cao, Z., He, L., Luo, Y., Tong, X., Zhao, J., Huang, K., Chen, Q., Jiao, L., Liu, Y., Geldsetzer, P., Yang, T., Wang, C., Bärnighausen, et al
  2025; 3 (2): 100-110

- **The potential of nighttime urine samples for epidemiological research on sodium intake: Evidence from a population-based cohort study in Switzerland.** *The American journal of clinical nutrition*
  Geldsetzer, P., Jaques, A., Cook, N. R., Whelton, P. K., Bakker, S. J., Pruijm, M., Bochud, M., Ponte, B., Barnighausen, T., Rodean, J.
  2025

- **Regional mobility and COVID-19 vaccine hesitancy: Evidence from China.** *Vaccine*
  Wang-Lu, H., Valerio Mendoza, O. M., Chen, S., Geldsetzer, P., Adam, M.
  2025; 58: 127179

- **Safety and Effectiveness of Nirmatrelvir-Ritonavir in Patients With Advanced Kidney Dysfunction and COVID-19.** *American journal of kidney diseases : the official journal of the National Kidney Foundation*
  Contreras Nieves, M., Anand, S., Thomas, I. C., Geldsetzer, P., Fung, E., Tamura, M. K., Montez-Rath, M. E.
  2025

- **Associations between education and ideal cardiovascular health metrics across 36 low- and middle-income countries.** *BMC medicine*
  Zhang, Y., Tong, G., Ma, N., Chen, S., Kong, Y., Rahmartani, L. D., Aheto, J. M., Kanyike, A. M., Fan, P., Ashfikur Rahman, M., Mkopi, A., Kim, R., Karoli, et al
  2025; 23 (1): 204

- **Accessibility and quality of care for adults with hypertension in rural Burkina Faso: results from a cross-sectional household survey.** *PLOS global public health*
  Lacey, S., Odland, M. L., Sié, A., Harling, G., Bärnighausen, T., Geldsetzer, P., Hirschhorn, L. R., Davies, J. I.
  2025; 5 (4): e0003161

- **Reduced insulin use and diabetes complications upon introduction of SGLT-2 inhibitors and GLP1-receptor agonists in low- and middle-income countries: A microsimulation** *PLOS MEDICINE*
  Ali, M. K., Aryal, K. K., Atun, R., Bahendeka, S. K., Baernighausen, T., Basu, S., Beran, D. H., Bicaba, B. W., Bovet, P., Brant, L., Damasceno, A., Davies, J., Flood, et al
  2025; 22 (4): e1004559

- **Prevalence of co-occurring forms of intimate partner violence against women aged 15-49 and the role of education-related inequalities: analysis of Demographic and Health Surveys across 49 low-income and middle-income countries.** *EClinicalMedicine*
  Zhao, S., Liu, S., Gao, J., Ma, N., Chen, S., Chandan, J. S., Kim, R., Karoli, P., Niyi, J. L., Rajeev, J., Zemene, M. A., Khan, M. N., Msuya, et al
  2025; 82: 103150

- **Geographic disparities in hospital readmissions: a retrospective cohort study among patients with chronic disease in rural China.** *International journal for equity in health*
  Li, M., Tang, H., Zheng, H., Zhang, B., Cheng, H., Wang, Y., Zhou, Y., Zhang, X., Geldsetzer, P., Liu, X.
  2025; 24 (1): 83

- **Prevalence, disparities, and trends in intimate partner violence against women living in urban slums in 34 low-income and middle-income countries: a multi-country cross-sectional study.** *EClinicalMedicine*
  Chen, S., Ma, N., Kong, Y., Chen, Z., Niyi, J. L., Karoli, P., Msuya, H. M., Zemene, M. A., Khan, M. N., Phiri, M., Akinyemi, A. I., Kim, R., Cheng, et al
  2025; 81: 103140

- **Adhesion of cool roof coatings to mudbrick and corrugated metal roofs: manual peel adhesion testing** *Next Research*
  Bunker, A., Compoare, G., Jackson, S., Kolokotsa, D., Geldsetzer, P., Sie, A., Barnighausen, T.
  2025; 2 (2)

- **Exploring COPD Patient Clusters and Associations with Health-Related Quality of Life Using A Machine Learning Approach: A Nationwide Cross-Sectional Study** *Engineering*
  Wang, C., Yu, F., Cao, Z., Huang, K., Chen, Q., Geldsetzer, P., Chen, S., Wang, C.
  2025; 50: 220-228

- **Functional dependency and cardiometabolic multimorbidity in older people: pooled analysis of individual-level data from 20 countries.** *Age and ageing*

Bai, A., Chen, Q., Geldsetzer, P., Gray, M., Xie, Z., Zhang, D., Baernighausen, T., Hu, Y., Jiang, Y., Chen, S.
2024; 53 (12)

- **Evaluating the effectiveness of the 'eco-cooler' for passive home cooling.** *npj climate action*
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