

## Published Manuscripts

## 2023 publications

- [Lusambili, Adelaide](#), & Britt Nakstad. "Awareness and interventions to reduce dehydration in pregnant, postpartum women, and newborns in rural Kenya." *African Journal of Primary Health Care & Family Medicine* [Online], 15.1 (2023): 3 pages. Web. 29 May. 2023
- [Lusambili AM](#), Wisofschi S, Wade TJ, Temmerman M, Obure J (2023) A qualitative enquiry of health care workers' narratives on knowledge and sources of information on Respectful Maternity Care (RMC) principles. *PLOS Glob Public Health* 3(1): e0000157. <https://doi.org/10.1371/journal.pgph.0000157>
- Migowa A, Bernatsky S, Ngugi A, Foster HE, Muriuki P, [Lusambili A](#), Luchters S (2023). An iceberg I can't handle: a qualitative inquiry on perceptions towards paediatric rheumatology among healthcare workers in Kenya. *Pediatr Rheumatol Online J*. 2023 Jan 21;21(1):6. doi: 10.1186/s12969-023-00790-2. PMID: 36681840; PMCID: PMC9862847.

## 2023 (In submission/in print)

- [Lusambili AM](#), Nyakundi R, Ngaruiya C *et al*. Understanding influences on mental health among over 70-year-olds in Kenya using a life course theory. [version 1; peer review: awaiting peer review]. *F1000Research* 2023, 12:549 (<https://doi.org/10.12688/f1000research.132681.1>). **In print**
- [Lusambili A, Khaemba P, Nakstad B et al](#). Too Hot To Thrive: Community perspectives on the effect of high ambient temperatures on postpartum women and neonates in Kilifi, Kenya. *BMC paediatrics*. **In print DOI: 10.21203/rs.3.rs-3034548/v1**
- Rianga R, Njeri N, [Lusambili et al](#) Implementation framework for Income Generating Activities identified by community health volunteers: a strategy to reduce CHV attrition rate in Kilifi County Kenya. *BMC Health Services*. **In print: <https://www.researchsquare.com/article/rs-2504570/v1>. <https://doi.org/10.21203/rs.3.rs-2504570/v1>**
- Sharon Ochieng and [Lusambili et al.](#): Opportunities and Challenges for Multi-Professional Communication and Information Transfer in High-Risk Pregnancies during the Peripartum Period: An Ethnography in an Urban Hospital in Kenya. *BMC Pregnancy and Childbirth J*. **In print**
- [Lusambili AM, et al](#). Towards Youth Inclusive Strategies in Climate Change and Health, *Frontiers in Climate Change J*
- Maureen Kamau, Gulnaz M, [Lusambili A](#) Nyanja N and. Knowledge, attitudes and beliefs toward polypharmacy among older people attending Family Medicine Clinic, Nairobi, Kenya. *BMC Geriatrics J*. **In print**
- [Lusambili AM et al](#). Process and Outputs from a Community Codesign Workshop on Reducing Impact of Heat Exposure on Pregnant and Postpartum Women and Newborns in Kilifi, Kenya. *Frontiers in Public Health*. **In Print**
- Fiona Scorgie and [Lusambili et al](#). "Mothers get really exhausted!" The lived experience of pregnancy in extreme heat: qualitative findings from Kilifi, Kenya. *Social Science and Medicine*. **In review**

## 2022 publications

- [Lusambili A](#), Jerim Obure, Stefania Wisofschi; Lucy Nyaga, Kennedy Mulama, and Marleen Temmerman. (2022) A qualitative inquiry of health facility nurses' views on interventions to reduce disrespectful maternity care. *BMJ OPEN*
- [Lusambili A](#), Ochieng S, Nyikuri M and Shumba S. (2022) Conducting qualitative research during COVID-19? Reflections on methods, challenges, and potential sources of biases when interviewing refugees. *F1000 RESEARCH*
- [Lusambili, A](#), Stefania Wisofschi; Jerim Obure; Kennedy Mulama; Lucy Nyaga; Terrance J. Wade and Marleen Temmerman (2022). Knowledge and sources of information on Respectful Maternity Care (RMC) principles among health care workers in Kilifi and Kisii counties of Kenya: A qualitative PLOS ONE GLOBAL PUBLIC HEALTH
- Part, C., Filippi, V., Cresswell, J. A., Ganaba, R., Hajat, S., Nakstad, B., Roos, N., Kadio, K., Chersich, M., [Lusambili, A.](#), Kouanda, S., & Kovats, S (2022). How do high ambient temperatures affect infant feeding practices? A prospective cohort study of postpartum women in Bobo-Dioulasso, Burkina Faso. *BMJ open*, 12(10), e061297. <https://doi.org/10.1136/bmjopen-2022-061297>
- Nakstad, B., Filippi, V., [Lusambili, A.](#), Roos, N., Scorgie, F., Chersich, M. F., Luchters, S., & Kovats, S. (2022). How Climate Change May Threaten Progress in Neonatal Health in the African Region. *Neonatology*, 119(5), 644–651. <https://doi.org/10.1159/000525573>
- Ogero M, Orwa J, Odhiambo R, Agoi F, [Lusambili A](#), Obure J, Temmerman M, Luchters S, Ngugi A. (2022) Pentavalent vaccination in Kenya: coverage and geographical accessibility to health facilities using data from a community demographic and health surveillance system in Kilifi County. *BMC Public Health*. 2022 Apr 25;22(1):826. doi: 10.1186/s12889-022-12570-w. PMID: 35468754; PMCID: PMC9040218
- [Lusambili AM](#), Wisofschi S, Shumba C, Muriuki P, Obure J, Mantel M, Mossman L, Pell R, Nyaga L, Ngugi A, Orwa J, Luchters S, Mulama K, Wade TJ, Temmerman M (2022). A Qualitative Endline Evaluation Study of Male Engagement in Promoting Reproductive, Maternal, Newborn, and Child Health Services in Rural Kenya. *Front Public Health*. 2021 Jul 8; 9:670239. doi: 10.3389/fpubh.2021.670239. PMID: 34307276; PMCID: PMC8296463.

## 2021 publications

- [Lusambili AM](#), Nyanja N, Chabeda SV, Temmerman M, Nyaga L, Obure J, Ngugi A (2021). Community health volunteer's challenges and preferred income generating activities for sustainability: a qualitative case study of rural Kilifi, Kenya. *BMC Health Serv Res*. 2021 Jul 3;21(1):642. doi: 10.1186/s12913-021-06693-w. PMID: 34217281; PMCID: PMC8254366.
- [Lusambili AM](#), Muriuki P, Wisofschi S, Shumba CS, Mantel M, Obure J, Nyaga L, Mulama K, Ngugi A, Orwa J, Luchters S, Temmerman M (2021). Male Involvement in Reproductive and Maternal and New Child Health: An Evaluative Qualitative Study

*on Facilitators and Barriers From Rural Kenya. Front Public Health.* 2021 Apr 21; 9:644293. doi: 10.3389/fpubh.2021.644293. PMID: 33968883; PMCID: PMC8096930.

- **Lusambili A** and Shumba C (2021). *Inequity is an iniquity: Speaking Up for Aspiring African Researchers*, 2021, **Journal of Health and Human Rights Journal** <https://www.hhrjournal.org/2021/08/inequity-is-an-iniquity-speaking-up-for-aspiring-african-researchers>
- **Lusambili, A. M.**, Martini, M., Abdirahaman, F., Abena, A., Guni, J. N., Ochieng, S., & Luchters, S. (2021). 'It is a disease which comes and kills directly': *What refugees know about COVID-19 and key influences of compliance with preventive measures.* **PloS one**, 16(12), e0261359. <https://doi.org/10.1371/journal.pone.0261359>
- Shumba CS, **Lusambili AM (2021)**. Not enough traction: Barriers that aspiring researchers from low- and middle-income countries face in global health research. **Journal of Global Health Economic and Policy (JoGHEP)**. 2021;1. doi:10.52872/002
- Forster A, Godfrey M, Green J, McMaster N, Airlie J, Cundill B, Lawton R, Hawkins R, Hulme C, Birch K, Brown L, Cicero R, Crocker TF, Dawkins B, Ellard DR, Ellwood A, Firth J, Gallagher B, Graham L, Johnson L, **Lusambili A**, Marti J, McCrorie C, McLellan V, Patel I, Prashar A, Siddiqi N, Trépel D, Wheeler I, Wright A, Young J, Farrin A (2021). *Strategies to enhance routine physical activity in care home residents: the REACH research programme including a cluster feasibility RCT*. Southampton (UK): **NIHR Journals Library**; 2021 Aug. PMID: 34432399.
- Ngugi AK, Walraven G, Orwa J, **Lusambili A**, Kimani M, Luchters S (2021). *Community-driven data revolution is feasible in developing countries: experiences from an integrated health information and surveillance system in Kenya.* **Journal of Global Health Reports**. 2021;5: e2021074. doi:10.29392/001c.25977
- Roos N, Kovats S, Hajat S, Filippi V, Chersich M, Luchters S, Scorgie F, Nakstad B, Stephansson O; **CHAMNHA Consortium (2021)**. *Maternal and newborn health risks of climate change: A call for awareness and global action.* **Acta Obstet Gynecol Scand**. 2021 Apr;100(4):566-570. doi: 10.1111/aogs.14124. Epub 2021 Mar 4. PMID: 33570773
- Nyanja N, Nyamu N, Nyaga L, Chabeda S, **Lusambili A**, Temmerman M, Mantel M, Ngugi A (2021). *Application of the Ultra-Poverty Graduation Model in understanding community health volunteers' preferences for socio-economic empowerment strategies to enhance retention: a qualitative study in Kilifi, Kenya.* **Hum Resour Health**. 2021 Aug 28;19(1):104. doi: 10.1186/s12960-021-00645-5. PMID: 34454506; PMCID: PMC8400398.

## 2020 Publications

- **Lusambili A**, Naanyu V, Manda G, Mossman L, Wisofschi S, Pell R, Jadavji S, Obure J, Temmerman M (2020). *Nutritional Influences on the Health of Women and Children in Cabo Delgado, Mozambique: A Qualitative Study.* **Int J Environ Res Public Health**. 2020 Aug 27;17(17):6205. doi: 10.3390/ijerph17176205. PMID: 32867019; PMCID: PMC7503663.
- **Lusambili AM**, Naanyu V, Wade TJ, Mossman L, Mantel M, Pell R, Ngetich A, Mulama K, Nyaga L, Obure J, Temmerman M (2020). *Deliver on Your Own: Disrespectful Maternity Care in rural Kenya.* **PLoS One**. 2020 Jan 7;15(1): e0214836. doi: 10.1371/journal.pone.0214836. PMID: 31910210; PMCID: PMC6946164.
- **Lusambili A**, Wisofschi S, Shumba C, Obure J, Mulama K, Nyaga L, Wade TJ, Temmerman M (2020). *Health Care Workers' Perspectives of the Influences of Disrespectful Maternity Care in Rural Kenya.* **Int J Environ Res Public Health**. 2020 Nov 6;17(21):8218. doi: 10.3390/ijerph17218218. PMID: 33172160; PMCID: PMC7664382
- **Lusambili A**, Michela Martini, Faiza Abdirahaman, Abena Asante, Sharon Ochieng, Joseph N Guni, Rose Maina, Stanley Luchters, (2020). "We have a lot of home deliveries" A qualitative study on the impact of COVID-19 on access to and utilisation of reproductive, maternal, newborn and child health care among refugee women in urban Eastleigh, Kenya, **Journal of Migration and Health**, Volumes 1–2, 2020, 100025, ISSN 2666-6235, <https://doi.org/10.1016/j.jmh.2020.100025>, <https://www.sciencedirect.com/science/article/pii/S266662352030025>
- **Lusambili, A.**, Bhanbhro, S. & Kmuchanga, K. (2020). *Positionality, Access to the Social Space and Place of Research: Narratives from Research in Low Resource Settings.* **People, Place and Policy**, 14(1), 35-54.
- Kassaman D, Kimani RW, **Lusambili A (2020)**. *Challenges for cancer care during COVID-19 pandemic in Kenya: Policy implications.* **J Cancer Policy**. 2020 Sep;25:100247. doi: 10.1016/j.jcpo.2020.100247. Epub 2020 Jul 28. PMID: 32834996; PMCID: PMC7385499.
- **Lusambili, A.**, Jepkosgei, J., Nzinga, J. and English, M. (2019), "What do we know about maternal and perinatal mortality and morbidity audits in sub-Saharan Africa? A scoping literature review", **International Journal of Human Rights in Healthcare**, Vol. 12 No. 3, pp. 192-207.
- Gichuhi and **Lusambili A (2020)**. *Efficacy of Free Maternity Health Policy at Machakos Level 5 Hospital (Kenya): An exploratory qualitative study.* **Health Systems and Policy Research** ISSN 2254-9137 <https://www.hsprj.com/health-maintenance/efficacy-of-free-maternity-health-policy-at-machakos-level-5-county-hospital-kenya-an-exploratory-qualitative-study.pdf>

## Previous publications

- REBECCA J. HAWKINS, ARVIN PRASHAR, **ADELAIDE LUSAMBILI**, DAVID R. ELLARD, MARY GODFREY (2018) 'If they don't use it, they lose it': how organisational structures and practices shape residents' physical movement in care home settings. **Journal: Ageing & Society** / Volume 38 / Issue 9 / September 2018.
- Anna Cronin de Chavez, Jan Gilbertson, Angela Mary Tod, Peter Nelson, Vanessa Powell-Hoyland, Catherine Homer, **Adelaide Lusambili**, Ben Thomas (2017). *Using environmental monitoring to complement in-depth qualitative interviews in cold homes research.* **Journal of Indoor and Built Environment**. First Published August 21, 2017 Research Article. <https://doi.org/10.1177/1420326X17719491>
- **Adelaide M Lusambili** and Kizito Muchanga Lusambili. (2017); *Using Interpreters: Can Black Feminist Thought and Anti-Oppressive Principles Be used to Improve Information Gathering and Social Service Efficacy in Populations That Are Culturally Diverse?* **Int. J. of Adv. Res.** 5 (Jan). 2770-2775] (ISSN 2320-5407
- Bhanbhro, S., Cronin de Chavez, A. and **Lusambili, A.** (2016), "Honour based violence as a global public health problem: a critical review of literature", **International Journal of Human Rights in Healthcare**, Vol. 9 No. 3, pp. 198-215. <https://doi.org/10.1108/IJHRH-10-2015-0032>
- Tod A, **Lusambili A**, Cooke J, Homer C, Abbott J, Stocks A, McDaid K (2013). *Barriers to keeping warm in later life.* **Nurs Older People**. 2013 Dec;25(10):22-9. doi: 10.7748/nop2013.12.25.10.22. e434. PMID: 24283325.
- Tod AM, **Lusambili A**, Homer C, *et al.* (2012). *Understanding factors influencing vulnerable older people keeping warm and well in winter: a qualitative study using social marketing techniques.* **BMJ Open** 2012;2:e000922.

- **Lusambili, A.** (2011) 'It is our Dirty Little Secret': An Ethnographic Study of the Flying Toilets in Kibera Slums, Nairobi, STEPS Working Paper 44, Brighton: STEPS Centre -STEPS Working Paper;44 <http://steps-centre.org/publication/it-is-our-dirty-little-secret-an-ethnographic-study-of-the-flying-toilets-in-kibera-slums-nairobi/> 42.2011-12-21 | **journal-article 2010**
- **Lusambili A,** Tod A, Homer C, Abbot K and McDaid J (2010). Keep warm: Social Connectedness and Technology- A case study of Rotherham England. *The International Journal of Health, Wellness and Society*, 1(2), 27
- **Adelaide M Lusambili:** Environmental Sanitation and Gender Among the Urban Poor; VDM Verlag Dr. Mueller e.K. (4 Feb. 2008). 2008-02-04 | book DOI: <https://www.amazon.co.uk/Environmental-Sanitation-Gender-among-Urban/dp/383645>

### Policy Reports contributions

- **Team report - Hills Review** – an independent review of fuel poverty definitions and targets commissioned by the Department of Energy and Climate Change Great Britain. KWILLT research findings provided vital evidence to inform the review for policy on home heating and climate change cold winter on the ageing population.  
[https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment\\_data/file/48302/4672-hills-review-final-report-press-notice.pdf](https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/48302/4672-hills-review-final-report-press-notice.pdf) **2011**
- **Team presentation and report - Ofgem Retail Market Review** – this demonstrated that further action was needed to make energy retail markets in Great Britain work more effectively in the interests of consumers. KWILLT study findings indicated how vulnerable people were susceptible to during cold winter in England.  
[https://www.ofgem.gov.uk/sites/default/files/docs/2011/06/rotherhamnhs\\_rmr\\_3411\\_response\\_o.pdf](https://www.ofgem.gov.uk/sites/default/files/docs/2011/06/rotherhamnhs_rmr_3411_response_o.pdf) **2011**
- **Team presentation and report - Call for evidence by the Energy Bill Committee** – KWILLT provided evidence from the findings to indicate how vulnerable older people may respond to the Green Deal and how some aspects may contribute to health inequalities experienced by vulnerable older people in Great Britain  
<https://moderngov.rotherham.gov.uk/documents/s43203/KWILLT%20Appendix.pdf> **2011**
- **Team report: Health, Cold Weather and Fuel Poverty: ref impact report/United Kingdom.**  
<https://impact.ref.ac.uk/casestudies/CaseStudy.aspx?Id=4948> **2014**

## PRESENTATIONS & INTERVIEWS ON CLIMATE CHANGE

### MEDIA INTERVIEWS ON CLIMATE CHANGE

- **New York Times:** Interviewed June 2022 by New York Times to discuss CHAMNHA findings on Extreme weather impacts of Maternal, neonatal and child health. "How Extreme Heat Kills, Sickens, Strains and Ages Us"  
<https://www.nytimes.com/2022/06/13/climate/extreme-heat-wave-health.html>
- **National Geographic:** Interviewed by National Geographic in August 2022 on the topic: "Here's how extreme heat is hurting pregnant women" <https://www.nationalgeographic.co.uk/science-and-technology/2022/08/heres-how-extreme-heat-is-hurting-pregnant-women>
- **The Rockefeller Foundation:** Creating a Climate Revolution: <https://www.rockefellerfoundation.org/blog/creating-a-climate-revolution/>
- **DEVEX:** Africa Policy makers asks for more data on climate and health. <https://www.devex.com/news/african-policymakers-ask-for-more-data-on-climate-and-health-105136>

### CONFERENCES AND PRESENTATIONS ON CLIMATE CHANGE AND HEALTH

- **London School of Hygiene and Tropical Medicine Webinar. Speaker:** CHAMNHA Research Findings **2023 June 26**
- **Masinde Muliro University of Technology and Science. Key note speaker on the** Global State of Climate Change and Health. 2023 June 16<sup>th</sup>
- **World Meteorological Organisation Washington DC, USA. A Panelist and a Presenter** on Climate Change and Maternal Health
- **2nd Annual Kenya Association of Family Physicians (KAFP) Scientific Conference. Keynote speaker:** Climate change and family medicine. **2023 May.**
- **Africa Health Agenda Conference (AHAIC) Kigali, Rwanda | Panelist:** Closing the Gap in Climate Change | **Facilitator:** Why we need more youth to be involved in climate change. **Mar 2023**
- **Conference of the Parties (COP2027) United Nations Climate Change Conference 2022** Egypt | **Presenter:** Climate change and Gender /World Health Organisation Health Pavillion. **Nov 2022**
- Sustainability Conference in South Africa on Climate Change | **Presenter:** Evidence from CHAMNHA Kilifi research **2022 Jun**
- **Conference of the Parties (COP 2026) United Nations Climate Change Conference 2021** | Glasgow, Scotland –United Kingdom | **Presenter:** on the theme "Hot, Hot, Hot: How can cities adapt to the rising heat?"
- **12<sup>th</sup> European Congress on Tropical Medicine and International Health** | Organised panel discussions with the London School of Hygiene and Tropical Medicine, University of Witwatersrand, University of Oslo, Karolinka Institute of Research and Institute of Research in Burkina Faso. (ICTMICH) | **Presenter:** *The CHAMNHA project: defining heat impacts on maternal and neonatal health in low-resource settings and testing adaptive interventions in Burkina Faso and Kenya.* **Sept 2021**
- **Climate and Health Africa Network for Collaboration and Engagement (CHANCE).** | **Keynote speaker:** *Heat Stress A Maternal Threat to Maternal and Neonatal Health in Africa.* **Sept 2021**
- **The International Society for Environmental Epidemiology (ISEE) conference.** | **Presenter:** *Community Perspectives on Maternal and Newborn Experiences of Heat Stress: A Qualitative Inquiry in Kilifi, Kenya.* **Aug. 2021**
- **Faculty Academic Rounds,** Aga Khan University | **Presenter:** *Climate Heat Maternal and Neonatal Health Africa.* **May 2021**
- **Faculty Academic Rounds (FAR),** Aga Khan University | **Presenter:** Clinical System Failures' following an ethnographic study of a' High-risk pregnancies. **Apr 2021**
- Institute of Human Development, Karachi, Pakistan | **International Conference on Nutrition and Early Human Development** | **Presenter:** *Towards Respectful Maternity Care in Kenya.* **Oct 2019**
- **Faculty Academic Rounds,** Aga Khan University, Nairobi | **Presenter:** *Disrespectful Maternity Care for Pregnant Women during Antenatal, Delivery and Postnatal periods: Findings from a gender assessment study from rural Kilifi and Kisii, Kenya.* **Mar 2019**