

Adelaide Lusambili, (PhD, MA, MSW/mental health)



I am a highly accomplished and internationally recognised scientific researcher and educator with over 18 years of experience in the UK and several sub-Saharan African Countries -where I have worked in multidisciplinary teams to conceptualize, design and implement various scientific research streams. Renowned for research idea development, design and implementation, innovative curricula development, integrating, policy and fostering a dynamic learning environment. A proven record of leading high-impact health research and cocreating/codesigning with communities in different contexts to find solutions for prevailing health problems. To date, I have completed 16 research projects where I have been a principal investigator on 6 studies and co-investigator on 10 studies.

In SSA, I have researched Reproductive, Maternal and Neonatal Health, health systems strengthening, access to and delivery of health care services, mortality audits, migration, health professional communication, and systems failures of high-risk pregnancies. Since 2020, through Climate Maternal and Neonatal Health Africa (CHAMNHA project), I have been leading research on the East Coast of Kenya to examine the impact of extreme heat on maternal, and neonatal health (<https://www.lshtm.ac.uk/research/centres-projects-groups/chamnha#who-we-are>).

In the UK, I worked with National Health Services (NHS) and Sheffield H University on ageing, extreme cold winters and fuel poverty. I also worked at the Bradford Institute of Health and Research (BIHR) on research projects that examined strategies to improve physical activities in older people. I have also interrogated isolation and loneliness in older people living with Alzheimer's and dementia.

I teach research methods, social and behavioural theories, narrative synthesis and health systems modules. I have supervised 48 master's students, 2 PhDs and several in supervision. I am an accomplished speaker, having delivered presentations at international conferences such as COP26/Scotland, COP27/Egypt, Africa Health Agenda (AHAIC), World Meteorological Organisation (WMO) and in Webinars. I have 51 publications.

I am looking for collaborators interested in climate change and the health of vulnerable populations.

Key areas:

** Informal settlements, coastal and rural areas in the East African Region

Key population

Selected publications

Lusambili AM, Wisofski S, Wade TJ, Temmerman M, Obure J (2023) A qualitative enquiry of health care workers' narratives on knowledge and sources of information on the principles of Respectful Maternity Care (RMC). *PLOS Glob Public Health* 3(1): e000157. <https://doi.org/10.1371/journal.pgph.000157>

Lusambili A and Britt Nakstad (2023). A Call for Awareness and Interventions to Reduce Dehydration in Pregnant, Postpartum Women and Newborns in the Context of Climate Change-Related Heat Exposure in Rural Kenya. *African Journal of Family Medicine and Primary Healthcare*

Lusambili A and Nyakundi R et al (2023). Understanding Influences on Mental Health Among Over 70-Year-Olds in Kenya Using a Life Course Theory. *F1000 Research*

Lusambili AM, Wafula Khaemba P, Nakstad B et al. (2023) Too Hot to Thrive: Community perspectives on the effect of high ambient temperature on postpartum women and neonates in Kilifi, Kenya, 12 June 2023, PREPRINT (Version 1) available at Research Square [[http](http://www.researchsquare.com)

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>

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>