

JEANETTE L. KAISER

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EDUCATION

Enrolled Candidate for MPhil/PhD in Environmental Policy and Development; The London School of Economics and Political Science, London, United Kingdom

- Began September 2023; Expected graduation September 2027
- Supervisors: Prof. Declan Conway and Dr. Kate Gannon
- Dissertation: Embedding of climate resilience principles into the organizational culture, decision-making, and practice of development sector NGOs in Southern and East Africa
- Scholarship Awardee from the Grantham Research Institute on Climate Change and the Environment for the “Behaviour change for inclusive water security in a changing climate” (BASIN) project

2015 Master of Public Health (MPH); Boston University School of Public Health, Boston, MA, USA

- Emphasis Areas: Monitoring & Evaluation, Health Program Management
- GPA: 3.93/4.0

2015 Graduate Certificate in African Studies; Boston University School of Global Studies, Boston, MA, USA

2012 Bachelor of Arts; The George Washington University, Washington, DC, USA

- Bachelor of Arts in International Affairs, emphasis in Global Public Health
- Second Major in Environmental Studies
- GPA: 3.81/4.0; Summa Cum Laude; University Honor’s Program

2008 Regents Diploma (Grade 12); The Wheatley School, Old Westbury, NY, USA

- GPA: 4.0/4.0; Class of 2008 Salutatorian; AP Scholar with Distinction

PROFESSIONAL EXPERIENCE

10/2022 – 03/2023

Qualitative Data Analyst (Independent Consultant)

United Nations International Children’s Emergency Fund (UNICEF), New York, NY, based remotely

01/2022 – present

Senior Research Fellow

Department of Global Health, Boston University School of Public Health, Boston, MA based remotely

- Co-investigator, evaluation advisor, implementation advisor, dissemination advisor

04/2019 – 12/2021

Research Fellow/ Evaluation advisor

Department of Global Health, Boston University School of Public Health, Boston, MA based in Boston, MA, USA then based remotely

- Evaluation advisor, implementation advisor, manuscript writer

07/2015 – 10/2017

Research Fellow

Department of Global Health, Boston University School of Public Health, based at Zambia Center for Applied Health Research & Development (ZCAHRD), Lusaka, Zambia until 11/2017 then in Boston, MA, USA

- Monitoring & Evaluation Coordinator

02/2015 – 05/2015

Research Assistant

Department of Global Health, Boston University School of Public Health, Boston, MA

01/2015 – 05/2015

Teaching Assistant for Monitoring & Evaluation in Global Health Program (GH745)

Department of Global Health, Boston University School of Public Health, Boston, MA

ACHIEVEMENTS ON CURRENT & PREVIOUS STUDIES

Measles Rubella Campaign Evaluation Project in Senegal 2022 - (Independent Contract with UNICEF)

Role: Dissertation advisor; Evaluation advisor; Qualitative data analyst
Personal Contract: 10/2022 – 03/2023; \$4,200
Funders: UNICEF, CDC, WHO
Description: Senegal implemented a selective measles-rubella supplementary immunization activity to reach zero- and 1-dose children in November 2021. A mixed methods evaluation was jointly planned by CDC, UNICEF and WHO to assess the outcomes and processes of the measles-rubella campaign. Interviews were conducted with vaccination campaign implementers and stakeholders at multiple levels.

Achievements:

- Co-developed and refined codebook. Coded 56 interviews. Developed matrix queries for all research questions.
- Co-authored two manuscripts

Global Compendium of Primary Care Service Delivery Models for Non-Communicable Diseases (GC-NCD)

Role: Research support; Data analyst – LOE 45%
Funders: World Bank Group
Grant Period: 03/2023 – 06/2023 (on grant full period)
Description: Boston University is conducting a literature review and mixed methods data collection to develop a global compendium of integrated, primary healthcare (PHC)-level care models that address non-communicable diseases (NCD) in LMICs, highlighting lessons and best practices. We will have a highly implementation-oriented compendium online platform for the World Bank Group which results in design solutions and digital innovations that work in different ways to improve access, efficiency, effectiveness, and quality of NCD care. The compendium is meant to support countries in their ongoing transformation of PHC systems from acute, episodic care toward integrated, PHC-based chronic care services.

Achievements:

- Co-developed in-depth case studies of 75 NCD models of care using review of existing published and grey literature and interviews with stakeholders. Independently developed the Theories of Change for each case study.
- Contributed to the population of an online matrix of NCD models of care (n=165) based on existing published and grey literature

Effects of MTaPS COVID-19 Infection, Prevention and Control Interventions on Pandemic Preparedness (MTaPS IPC)

Role: Qualitative data analyst – LOE 15%
Funders: USAID through the MTaPS funding mechanism
Grant Period: 02/2023 – 08/2023 (on grant full period)
Description: Using datasets from approximately 6 countries from 2019-2022 and recently collected qualitative data, Boston University is assessing whether (and how) the infection prevention control measures implemented under MTaPS contributed to the prevention of COVID-19 infections, antimicrobial stewardship, and other pandemic preparedness measures in selected countries.

Achievements:

- Strategized development of and co-authored two manuscripts.
- Analyzed mixed methods data collected through stakeholder surveys with health facility staff, national health staff, and MTaPS country staff in 7 African countries.
- Co-developed survey Developed document review matrix to systematically collect data from 50+ MTaPS IPC program documents including reports and country briefs from 7 African countries.
- Identified major themes and gaps in MTaPS IPC activities

Medicines, Technologies, and Pharmaceutical Services – Open-source Smart Register Platform in Zambia (MTaPS OpenSRP)

Role: Co-investigator; Evaluation design and oversight; Implementation technical advisor; Field data coordinator – LOE 40%
Implementers: Management Sciences for Health (MSH) with Boston University and Pharmaceutical Systems Africa (PSA)
Funders: USAID
Grant Period: 07/2022 – 09/2023 (on grant full period)
Description: MTaPS Zambia is a randomized controlled trial to test the implementation and effectiveness and of an offline mobile application for community health volunteer distributing family planning commodities in rural Zambia. The mobile application (OpenSRP) is meant to assist volunteers in counseling women, scheduling appointments, dispensing products, and managing stock at the last mile of the health system.

Achievements:

- Contributed to protocol development/submission, including quantitative and qualitative instruments.
- Developed implementation plan and budgets for impact and process evaluations; designed data collection workplan and training.
- Mentored implementing partner in operationalizing evaluation.
- Field coordinator for baseline impact evaluation. Coordinated collection of mixed methods data from 40 health centers, 221

community-based volunteers in health, and 1,148 family planning clients via phone surveys. Conducted 40 in-depth interviews with health systems staff. Trained and oversaw 12 data collectors.

- Lead author on baseline report and co-authored two manuscripts

Models of Care for the First 6 Months of HIV Treatment (Retain6)

Role: Qualitative data researcher – LOE 20%
Implementers: Health Economics and Epidemiology Research Office (HE2RO) & Clinton Health Access Initiative (CHAI)
Funders: Bill & Melinda Gates Foundation
Grant Period: 10/2021 – 12/2024 (on project 03/2022-09/2023)
Description: Retain6 project aims to develop new models of differentiated service delivery for patients in their first six months on ART, to improve retention in care during this critical period. Serial surveys, FGDs, and discrete choice experiments were conducted with new initiators on ART in South Africa and Zambia.

Achievements:

- Co-drafted FGD instrument and discrete choice experiment
- Trained research teams in South Africa and Zambia on research ethics, qualitative methods, the FGD instrument and discrete choice experiment.

Alternative Models of ART Delivery: Optimizing the Benefits (AMBIT-Sentinel)

Role: Qualitative data analyst – LOE 20%
Implementers: Health Economics and Epidemiology Research Office (HE2RO) & Clinton Health Access Initiative (CHAI)
Funders: Bill & Melinda Gates Foundation
Grant Period: 01/2021 – 12/2024 (on project 03/2022-09/2023)
Description: AMBIT-Sentinel examines the effect of differentiated service delivery (DSD) models of ART on patient and provider satisfaction, service delivery capacity and quality, costs to patients, and other outcomes for which data are not routinely collected in patient-level medical records in three countries: Malawi, Zambia, and South Africa.

Achievements:

- Developed codebook, coded, and analyzed qualitative responses from patient (n=1678) and provider (n=404) surveys for 15 and 20 open-ended questions, respectively in 2023 for Zambia, South Africa, and Malawi.
- Developed codebook, coded, and analyzed qualitative responses from patient (n=1992) and provider (n=346) surveys for 5 and 15 open-ended questions, respectively, in 2022 for Zambia, South Africa, and Malawi.
- Contributed to write-ups for conference abstracts and co-authored multiple manuscripts.

Supporting Sustained HIV Treatment Adherence After Initiation (SUSTAIN)

Role: Administrative and research support; Qualitative data analyst – LOE 20%
Implementers: Desmond Tutu Health Foundation with Boston University, Massachusetts General Hospital, and New York University
Funders: National Institutes of Health / National Institute of Mental Health
Grant Period & Amount: 09/2021 – 06/2026 (on project 01/2022 – present); \$2,867,048
Description: SUSTAIN is a 24-month fractional factorial design study testing the combined effect of up to three poor ART adherence interventions and two adherence support intervention, each of which have proven evidence of effectiveness independently. SUSTAIN will advance the translation of evidence-interventions into policy and clinical settings for the City of Cape Town.

Achievements:

- Developed and refined codebook and coding processes. Over saw initial dual coding to achieve high interrater reliability. Coded and analyzed interviews conducted with patients (n=60). Identified and wrote up key themes.
- Investigated project qualitative data collection systems to identify challenges and gaps; redesigned systems resulting in increased efficiency in identification of interview participants, and better tracking processes of the qualitative audio files and transcripts.
- Contributed to protocol amendments, instrument design, creation of standard operating procedures, and reports to funder.
- Developed and maintained participants database to track enrollment, form completion, and dropouts.
- Co-authored one manuscript; Developed multiple conference abstracts and posters

Zambia Infant Cohort Study: Brains Optimized to Survive and Thrive (ZICS-BOOST)

Role: Data analytic support; Implementation technical advisor – LOE 25% tapering down to 5%
Implementers: Boston University with Right to Care – Zambia
Funders: Thrasher Research Fund
Grant Period & Amount: 11/2021 – 10/2024 (on grant 12/2021 – 09/2023); \$270,566
Description: ZICS-BOOST is a randomized controlled trial to determine whether early intervention can impact the cognitive development of children who are exposed to HIV in the womb.

Achievements:

- Developed and maintained multiple dashboards to assess implementation fidelity of the intervention. Identified multiple areas of

- concern, allowing them to be addressed early in the life of the study.
- Oversaw adaptation, revision, and translation of home-based early childhood development curriculum to an urban, Zambian population. Formatted and finalized community health worker cards for job aids.
- Strategized start-up of study including development of research instruments, workplan, budget, and human resources recruitment.

Endline II Study: Analysis of Quality and Outcome Indicators for Queen 'Mamohato Memorial Hospital Integrated Network (QMMH-IN) in Lesotho

Role: Evaluation oversight; Qualitative data analyst; Field data coordinator – LOE 40%

Implementers: Boston University with Lesotho-Boston Health Alliance

Funders: International Finance Corporation (IFC), World Bank Group

Grant Period & Amount: 09/2019 – 07/2020 (on grant full period); \$185,331

Description: The Endline II of QMMH-IN evaluated operations systems, service quality, clinical outcomes, and patient satisfaction of a private-public partnership for the national referral hospital in Lesotho. The current study follows up on a baseline evaluation (2007) and the first endline evaluation (2013).

Achievements:

- Revised study instruments and developed data collection procedures
- Field coordinator for 3-weeks of data collection in Lesotho
 - Conducted 40 key-informant interviews with stakeholders in ministry of health, hospital directors and hospital network staff
 - Oversaw extraction of 25 quality and clinical outcome indicators from hospital
- Analyzed all quantitative and qualitative data, interpreted findings
- First author on 125-page report summarizing findings, including recommendations
- First authored two manuscripts; co-authored one manuscript; lead workshop presentations to disseminate project data

Scaling Up Early Childhood Development in Zambia (SUPErCDZ)

Role: Process and impact evaluation design & oversight; Qualitative data analyst; Implementation technical advisor; Field data coordinator – LOE 85%

Implementers: Right to Care – Zambia with Boston University

Funders: Grand Challenges Canada (Saving Brains funding stream), USAID-Zambia

Role in Funding Acquisition: Assisted in drafting grant proposals, including M&E design, budgets, and workplans

Grant Period & Amount: 01/2019 – 01/2022 (on grant full period); \$3,840,418

Description: SUPErCDZ was a cluster-randomized controlled trial in rural Zambia to determine the impact of a community-based parenting group intervention to improve child cognitive development, featuring a local curriculum on child stimulation, nutrition, health, and maternal wellbeing.

Achievements:

- Co-wrote two grant proposals and 1 concept note which won awards.
- Provided ongoing strategic planning and technical assistance to in-country team
- Oversaw operation of full M&E system; assisted in development of study protocol and primarily developed M&E plan, including:
- Developed 120-page implementation toolkit as a step-by-step guide for replication of the intervention along with lessons learned based on project experiences and qualitative data. Coordinated and edited write-up of all sections.
- Field coordinator for the baseline (2019) and endline (2021) impact evaluations
 - Coordinated collection of 1105 electronic household surveys using SurveyCTO, cognitive assessments of children, and 116 in-depth interviews with parents in 10 health facility catchment areas in 4 rural districts. Achieved sample balance at baseline and 86% response rate at endline.
 - Managed data team: 35 individuals over 4 weeks (2019) and 75 (2021) over 5 weeks
 - Developed and implemented financial and data tracking systems and procedures
 - Developed & lead facilitator for interactive training on research ethics, study design, study instruments, and field procedures
- Developed scopes of work for interns and additional staff hires
- Oversaw coordination of team dissemination activities
 - Wrote baseline, endline, and four qualitative midline reports for funders
 - Developed multiple manuscripts, funder workshop, and conference abstracts and presentations
- First authored two manuscripts; co-authored two manuscripts; lead multiple conference abstracts and stakeholder presentations

Maternity Homes Access in Zambia (MAHMAZ)

Role: Process and impact evaluation oversight; Field data coordinator – LOE 100%

Implementers: Boston University with Zambia Center for Applied Health Research and Development

Funders: Merck for Mothers, the Bill & Melinda Gates Foundation, The ELMA Foundation

Grant Period & Amount: 07/2015 – 03/2019 (on grant full period); \$6,590,217

Description: MAHMAZ was a cluster-randomized controlled trial to: (1) test the effectiveness of maternity waiting homes in increasing access to facility delivery and postnatal care in rural districts of Eastern and Southern Province, Zambia; (2) understand the best implementation strategies; and (3) assess the potential for operational and financial sustainability of the homes.

Achievements:

- Co-developed 2 research protocols: impact and implementation evaluations
- Designed MAHMAZ M&E Plan for impact, process, sustainability, and costing evaluations including logic models, SMART indicators and quantitative and qualitative data collection tools
- Designed multiple interactive dashboards for monitoring of project data
- Field coordinator for baseline (2016) and endline (2018) observations of impact evaluation
 - Coordinated collection of 4800 electronic household surveys using SurveyCTO and 400 in-depth interviews in 40 health facility catchment areas in 7 rural districts
 - Mapped all study villages in ArcGIS (~2000 villages) and developed sample frame for impact evaluation based on travel distances from health facility. Developed high quality maps used throughout project lifecycle.
 - Solely managed team of 28 over 6 weeks each for baseline and endline; oversaw total team of over 70 spread across Zambia
 - Developed data and financial tracking systems and field management procedures
 - Trained other coordinators to manage teams, and track data samples and finances
 - Lead facilitator for endline trainings.
- Coordinated monthly routine data collection for 25 study sites over 24 months as well as 4 rounds of qualitative data collection.
- Managed 4 full-time data collectors and multiple consultancy hires.
- Developed detailed workplans and budgets for the M&E components every 6 months.
- Oversaw coordination of team dissemination activities
 - Developed multiple manuscripts and conference presentations
 - Planned and delivered full-day dissemination workshop to 70 in-country stakeholders
- Coordinated quantitative and qualitative analyses
 - Worked with Biostatistics & Epidemiology Data Analysis Center (BEDAC) to develop a complex algorithm to link women using multiple variables through data collection forms for various health facility services
- Developed scopes of work for interns and additional hires
- First authored three manuscripts; co-authored 22 manuscripts; developed and lead multiple conference and stakeholder presentations

MENTORSHIP EXPERIENCE

BU DrPH students – Served as their external reader & mentor

Barkha Bhatnagar	DrPH (GH)	CDC vaccine campaign in Senegal & The Gambia dissertation research study, March 2022 – June 2023
Mayowa Alade	DrPH (GH)	Zambia dissertation research study, September 2021 – July 2023
Tshema Nash	DrPH (GH)	Lesotho dissertation research study, January 2020 – present

BU MPH/undergrad students – Served as their supervisor/mentor

Ioanna Bourla	MPH (MCH)	Graduate Maternal Child Health Fellowship, January – December 2023
Hannah Winckelhofer	MPH (GH)	MTaPS Practicum Student (direct supervisor), August 2022 – February 2023
Polina Lissin	MPH (GH)	SUPrCDZ Practicum Student, November 2021 – February 2022
Jessica Schueler	Undergrad	SUPrCDZ Research Assistant (direct supervisor), May – December 2021
Paula Giraldo	Undergrad	SUPrCDZ Research Assistant (direct supervisor), May – October 2021
Michelle Riccio	MPH (GH)	SUPrCDZ Research Assistant (direct supervisor), January 2021 - May 2022
Lauren Schmidt	MPH (GH)	SUPrCDZ Research Assistant (direct supervisor), May – July 2020
Hoda Yehia	MPH (GH)	SUPrCDZ Practicum Student (direct supervisor), April – August 2020
Constance Fontanet	MPH (MCH)	Graduate Maternal Child Health Fellowship, January 2019 – May 2020
Anna Walsh	MPH (GH)	MAHMAZ Practicum Student in Zambia, Summer 2018
Hailun Wang	MPH (GH)	MAHMAZ GIS Intern, Spring 2018
Talia Flores	MPH (GH)	MAHMAZ Practicum Student in Zambia, Summer 2017
Kofi Addo	MPH (GH)	Graduate Research Affiliate Program (direct supervisor), Spring 2017
Jason Usher	MPH (GH)	Graduate Research Affiliate Program (direct supervisor), Spring 2017
Nicolette Johnson	MPH (GH)	Graduate Research Affiliate Program (direct supervisor), Spring 2017
Gordon Parola	MPH (GH)	Graduate Research Internship, Summer 2015

BU project staff – Served as their project mentor on manuscripts

Kalya Kuhfeldt	Staff (GH)	Research Assistant, June 2022 – present
Jessica Schueler	Staff (GH)	Research Assistant, June – December 2022

GUEST LECTURES & INVITED TALKS

March 2023	Guest Lecturer, GH 811: Global Reproductive and Perinatal Health. "If we build it, will they come? Results of the Maternity Homes Access in Zambia (MAHMAZ) Trial." Boston University School of Public Health. (Instructor Dr. Monica Onyango)
April 2022	Guest Lecturer, GH745: Monitoring & Evaluation of Global Health Programs. "Operationalizing Evaluations: What to consider for different kinds of studies." Boston University School of Public Health. (Instructor Dr. Nafisa Halim)
November 2019	Guest Lecturer, GH745: Monitoring & Evaluation of Global Health Programs. "Planning and Implementing an Impact Evaluation in Rural Zambia." Boston University School of Public Health. (Instructor Dr. Nancy A. Scott)
November 2018	Guest Lecturer, GH745: Monitoring & Evaluation of Global Health Programs. "Logistics of Implementing Evaluations." Boston University School of Public Health. (Instructor Dr. Nancy A. Scott)
December 2017	Guest Lecturer, GH745: Monitoring & Evaluation of Global Health Programs. "Evaluating the Implementation of the MAHMAZ Project." Boston University School of Public Health. (Instructor Dr. Nancy A. Scott)
December 2016	Guest Lecturer, GH745: Monitoring & Evaluation of Global Health Programs. "Lessons from the Field: What does an M&E Coordinator do?" Boston University School of Public Health. (Instructor Dr. Nancy A. Scott)
July 2016	Co-presenter, CGHD Scientific Seminar. "MAHMAZ Work in Progress: M&E Update." Boston University School of Public Health, Department of Global Health. (Co-presenters Kaluba Mataka and Thandiwe Ngoma).

TRAINING & FACILITATION EXPERIENCE

June 2023	<u>Workshop Title:</u> Retain6 Qualitative Research Methods Training <u>Lead Facilitator:</u> Jeanette Kaiser <u>Location:</u> Lusaka, Zambia <u>Participants:</u> Data collectors (10 for 3 days) <u>Responsibilities:</u> Led interactive training on research ethics, qualitative research methods, study design, eligibility criteria, and study instruments.
June 2023	<u>Workshop Title:</u> Retain6 Qualitative Research Methods Training <u>Lead Facilitator:</u> Jeanette Kaiser <u>Location:</u> Johannesburg, South Africa <u>Participants:</u> Data collectors (8 for 2 days) <u>Responsibilities:</u> Led interactive training on research ethics, qualitative research methods, study design, eligibility criteria, and study instruments.
December 2022	<u>Workshop Title:</u> MTaPS Baseline Evaluation Training <u>Lead Facilitator:</u> Jeanette Kaiser <u>Location:</u> Lusaka, Zambia <u>Participants:</u> Data collectors (11 for 2 days) <u>Responsibilities:</u> Led interactive training on research ethics, study design, eligibility criteria, and study instruments. Oversaw 2 other facilitators as well as administration and logistics of the workshop.
September 2021	<u>Workshop Title:</u> SUPeRCDZ Endline Evaluation Training <u>Lead Facilitator:</u> Jeanette Kaiser <u>Location:</u> Lusaka, Zambia <u>Participants:</u> Data collectors (69 for 10 days) <u>Responsibilities:</u> Led interactive training on research ethics, study design, eligibility criteria, study instruments and field procedures. Oversaw 7 other facilitators as well as administration and logistics of the workshop, including adherence to COVID-19 protocols.
September 2019	<u>Workshop Title:</u> SUPeRCDZ Baseline Evaluation Training <u>Lead Facilitator:</u> Jeanette Kaiser <u>Location:</u> Lusaka, Zambia <u>Participants:</u> Data collectors (35 for 5 days; 10 for 2 additional days) <u>Responsibilities:</u> Led interactive training on research ethics, study design, eligibility criteria, study instruments and field procedures. Oversaw 4 other facilitators as well as administration and logistics of the workshop.

May 2019	<u>Course Title:</u> Skills to Monitor and Evaluate Public Health Programs: Short Course with a Focus on TB <u>Course Professor:</u> Dr. Nancy A Scott <u>Location:</u> Muhimbili University of Health & Allied Sciences (MIDI), Dar es Salaam, Tanzania <u>Participants:</u> Government of Tanzania officials, NGO workers, MPH students (95 for 2 days) <u>Responsibilities:</u> Co-facilitated workshop, mentored to learners working through M&E plans.
January 2019	<u>Workshop Title:</u> Dissemination of the Maternity Homes Alliance process and impact findings <u>Lead Facilitator:</u> Thandiwe Ngoma <u>Location:</u> Lusaka, Zambia <u>Participants:</u> Government of Zambia officials at district, provincial, and national levels (70 for 1 day) <u>Responsibilities:</u> Co-facilitated workshop. Provided mentorship to the implementing partners for presentation style and content. Provided administrative support.
August 2018	<u>Workshop Title:</u> MAHMAZ Endline Evaluation Training <u>Lead Facilitator:</u> Jeanette Kaiser <u>Location:</u> Lusaka, Zambia <u>Participants:</u> Data collectors (80 for 5 days; 22 for 2 additional days) <u>Responsibilities:</u> Led interactive training on research ethics, study design, eligibility criteria, study instruments and field procedures. Oversaw 4 other facilitators as well as administration and logistics of the workshop.
November 2016	<u>Workshop Title:</u> Nyimba District Formative Evaluation of Mothers' Shelter Acceptability: Findings Dissemination <u>Lead Facilitator:</u> Jeanette Kaiser <u>Location:</u> Nyimba, Zambia <u>Participants:</u> Local Stakeholders for Nyimba District (~30) <u>Responsibilities:</u> Co-facilitated workshop to disseminate findings of formative evaluation. Provided mentorship to Boston University student researcher.
March 2016	<u>Workshop Title:</u> MAHMAZ Baseline Evaluation Training <u>Lead Facilitator:</u> Dr. Nancy A Scott <u>Location:</u> Lusaka, Zambia <u>Participants:</u> Data collectors (85 for 5 days, 20 for 1 additional day) <u>Responsibilities:</u> Co-facilitated interactive training on research ethics, study design, eligibility criteria, study instruments and field procedures. Provided administrative support and coordinated training logistics.
Spring 2015	<u>Course Title:</u> Monitoring & Evaluation in Global Health Program (GH745) <u>Course Professor:</u> Dr. Nafisa Halim <u>Location:</u> Department of Global Health, Boston University School of Public Health, Boston, MA <u>Participants:</u> Master of Public Health students (25 for a 16-week semester) <u>Responsibilities:</u> Served as Teaching Assistant. Solely administered weekly lab sessions. Regularly tutored and assisted 25 MPH students in development of weekly deliverables. Assisted in creation and organization of classroom activities and e-learning site. Created weekly tests and graded assignments.

PUBLICATIONS, REPORTS, AND PRESENTATIONS

Peer-reviewed Publications (* designates co-first author)

1. **Kaiser JL**, Hamer DH, Juntunen A, Ngoma T, Fink G, Rockers PC, Biemba G, Scott NA. COVID-19 infection prevention knowledge and behaviors in rural Zambia: A qualitative application of the Information-Motivation-Behavior Skills Model. *American Journal of Tropical Medicine and Hygiene*. 2023 May 30; 109(1); pp. 76–89. <http://doi:10.4269/ajtmh.22-0604>. Print 2023 Jul 5.
2. Jennings L, West R, Halim N, **Kaiser JL**, Gwadz M, MacLeod WB, Gifford AL, Haberer JE, Orrell C, Sabin LL. Protocol for an Evaluation of Adherence Monitoring and Support Interventions Among People Initiating Antiretroviral Therapy in Cape Town, South Africa – A Multiphase Optimization Strategy (MOST) Approach. *Trials*. 2023 May 5;24(1):310. <http://doi: 10.1186/s13063-023-07322-z>.
3. **Kaiser JL**, Ngoma T, Rockers PC, Fink G, Juntunen A, Hamer DH, Chirwa B, Scott NA. A Qualitative Assessment of Community Acceptability and Use of a Locally Developed Children's Book to Increase Shared Reading and Parent-Child Interactions in Rural Zambia. *Annals of Global Health*. 2023; 89(1): 28, 1–15. <https://doi.org/10.5334/aogh.3920>
4. Juntunen A, Scott NA, **Kaiser JL**, Vian T, Ngoma T, Mataka KK, Bwalya M, Sakanga V, Kalaba D, Biemba G, Rockers PC, Hamer DH, Long LC. A cost description of the setup costs of community-owned maternity waiting homes in rural Zambia. *PLOS Glob Public Health*. 2023 3(4): e0000340. <https://doi.org/10.1371/journal.pgph.0000340>
5. Falgas-Bague I, Thembo T, **Kaiser JL**, Hamer DH, Scott NA, Ngoma T, Ravi P, Juntunen A, Rockers PC, Fink G. Trends in maternal mental health during the COVID-19 pandemic – Evidence from Zambia. *PLOS ONE*. 2023; 18(2): e0281091. <https://doi.org/10.1371/journal.pone.0281091>

6. Sialubanje C, **Kaiser JL**, Ngoma T, Mwananyanda L, Fong RM, Hamer DH, Scott NA. Postnatal care services in rural Zambia: a qualitative exploration of user, provider, and community perspectives on quality of care. *BMC Pregnancy & Childbirth*. 2023; 23:39. <https://doi.org/10.1186/s12884-023-05350-w>
7. Juntunen A, **Kaiser JL**, Ngoma T, Hamer GH, Fink G, Rockers PC, Biemba G, Scott NA. Lessons from a year of COVID-19 in Zambia: Reported attendance and mask wearing at large gatherings in rural communities. *American Journal of Tropical Medicine and Hygiene*. 2022; 00(00); pp. 1–10. <https://doi.org/10.4269/ajtmh.22-0460>
8. Scott NA, **Kaiser JL***, Jack BW, Nkabane-Nkholongo EL, Juntunen A, Nash T, Alade M, Vian T. Observational study of the clinical performance of a Public-Private Partnership national referral hospital network in Lesotho: Do improvements last over time? *PLOS ONE*. 2022; 17(9): e0272568. <https://doi.org/10.1371/journal.pone.0272568>
9. Lee HE, Veliz PT, Maffioli EM, Munro-Kramer ML, Sakala I, Chiboola NM, Ngoma T, **Kaiser JL**, Rockers PC, Scott NA, Lori JR. The role of Savings and Internal Lending Communities (SILCs) in improving community-level household wealth, financial preparedness for birth, and utilization of reproductive health services in rural Zambia: a secondary analysis. *BMC Public Health*. 2022; 22:1724. <https://doi.org/10.1186/s12889-022-14121-9>
10. Fong RM, **Kaiser JL**, Ngoma T, Vian T, Bwalya M, Sakanga R, Lori JR, Kuhfeldt KJ, Musonda G, Munro-Kramer ML, Rockers PC, Hamer DH, Mdluli EA, Biemba G, Scott NA. Barriers and facilitators to facility-based delivery in rural Zambia: a qualitative study of women's perceptions after implementation of an improved maternity waiting homes intervention. *BMJ Open*. 2022; 12:e058512. <https://doi.org/10.1136/bmjopen-2021-058512>
11. Vian T, **Kaiser JL**, Ngoma T, Juntunen A, Mataka KK, Bwalya M, Sakanga V, Rockers PC, Hamer DH, Biemba G, Scott NA. Planning for Maternity Waiting Home Bed Capacity: Lessons from Rural Zambia. *Annals of Global Health*. 2022; 88(1): 37, 1–14. <https://doi.org/10.5334/aogh.3691>
12. Scott NA, **Kaiser JL**, Ngoma T, McGlasson KL, Henry EG, Munro-Kramer ML, Biemba G, Bwalya M, Sakanga VR, Musonda G, Hamer DH, Boyd CJ, Bonawitz R, Vian T, Kruk ME, Fong RM, Chastain PS, Mataka K, Mdluli EA, Veliz P, Lori JR, Rockers PC. If we build it, will they come? Results of a quasi-experimental study assessing the impact of maternity waiting homes on facility-based childbirth and maternity care in Zambia. *BMJ Global Health*. 2021; 0: e006385. <https://doi.org/10.1136/bmjgh-2021-006385>
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14. Beck D, Veliz PT, Munro-Kramer M, Ngoma T, Scott NA, **Kaiser JL**, Boyd C, Musonda G, Lori JR. Home Birth in rural Zambia: the role of intimate partner violence and autonomous decision-making. *Journal of Midwifery and Women's Health*. 2021. <https://doi.org/10.1111/jmwh.13208>
15. Lori JR, Munro-Kramer ML, Liu H, McGlasson KL, Zhang X, Lee H, Ngoma T, **Kaiser JL**, Bwalya M, Musonda G, Sakala I, Perosky JE, Fong RM, Boyd CJ, Chastain P, Rockers PC, Hamer DH, Biemba G, Vian T, Bonawitz R, Lockhart N, Scott NA. (2021) Increasing facility delivery through maternity waiting homes for women living far from a health facility in rural Zambia: a quasi-experimental study. *BJOG*; <https://doi.org/10.1111/1471-0528.16755>
16. Fontanet CP, Fong RM, **Kaiser JL**, Bwalya M, Ngoma T, Vian T, Biemba G, Scott NA. (2020) A qualitative exploration of community ownership of a maternity waiting home model in rural Zambia. *Glob Health Sci Pract*. 2020; 8(3). <https://doi.org/10.9745/GHSP-D-20-00136>
17. Vian T, Fong RM, **Kaiser JL**, Bwalya M, Sakanga VIR, Ngoma T, Scott NA. (2020) Using open public meetings and elections to promote community-level accountability: lessons from Zambia. *Int J Health Policy Manag*, epublished 1–13. <http://doi.org/10.34172/ijhpm.2020.84>
18. Henry EG, Ngoma T, **Kaiser JL**, Fong RM, Vian T, Hamer DH, Rockers PC, Biemba G, Scott NA. (2020) Evaluating implementation effectiveness and sustainability of a maternity waiting homes intervention to improve access to safe delivery in rural Zambia: a mixed-methods protocol. *BMC Health Serv Res* 20, 191. <https://doi.org/10.1186/s12913-020-4989-x>
19. **Kaiser JL**, Fong RM, Ngoma T, Hamer DH, Biemba G, McGlasson KL, Bwalya M, Chasaya M, Scott NA. (2019) The effects of maternity waiting homes on the health workforce and maternal health service delivery in rural Zambia: a qualitative analysis. *Human Resources for Health*, 17(93). <https://doi.org/10.1186/s12960-019-0436-7>
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21. **Kaiser JL**, McGlasson KL, Rockers PC, Fong RM, Ngoma T, Hamer DH, Vian T, Biemba G, Lori JR, Scott NA. (2019) Out-of-pocket expenditure for home and facility-based delivery among rural women in Zambia: a mixed-methods, cross-sectional study. *Int J Women's Health*; 11:411–30. <http://doi.org/10.2147/IJWH.S214081>
22. Sakanga VI, Chastain PS, McGlasson KL, **Kaiser JL**, Bwalya M, Mwansa M, Mataka K, Kalaba D, Scott NA, Vian T. (2019) Building financial management capacity for community ownership of development initiatives in rural Zambia. *Int J Health Plann Manage*, 34(2). <https://doi.org/10.1002/hpm.2810>

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Published Datasets

1. [dataset] **Kaiser JL**, Ngoma T, Juntunen A, Rockers PC, Fink G, Hamer DH, Scott NA. (2023) Dataset for "A qualitative assessment of community acceptability and use of a locally developed children's book to increase shared reading and parent-child interactions in rural Zambia." *OpenBU* <https://hdl.handle.net/2144/46056>
2. [dataset] Fong RM, **Kaiser JL**, Ngoma T, Vian T, Bwalya M, Sakanga VR, Lori JR, Musonda G, Munro-Kramer ML, Rockers PC, Hamer DH, Mdluli EA, Biemba G, Scott NA. (2022) Dataset for "Community perceptions of delivery location after the implementation of a Core Maternity Waiting Homes Model in rural Zambia." *OpenBU* <https://hdl.handle.net/2144/44014>
3. [dataset] Scott NA, **Kaiser JL**, Ngoma T, McGlasson KL, Henry EG, Munro-Kramer ML, Biemba G, Bwalya M, Sakanga VR, Musonda G, Hamer DH, Boyd CJ, Bonawitz R, Vian T, Kruk ME, Fong RM, Chastain PS, Mataka K, Mdluli EA, Veliz P, Lori JR, Rockers PC. (2021) Dataset for "If we build it, will they come? Results of a quasi-experimental study assessing the impact of maternity waiting homes on facility-based childbirth and maternity care in Zambia." *OpenBU* <https://open.bu.edu/handle/2144/43100>

Technical Reports, Policy Briefs, and Other Products (Submitted to Funders)

1. **Kaiser JL**, Scott NA, Juntunen A, Hafner T, Kango P, Mpande B, Matowe L, Wirtz V. Evaluating the efficacy of using a digital consumption tracking and workflow management tool to decrease unmet demand and foster contraceptive continuous use at last mile point of care: Baseline report. January 2022. Submitted to the United States Agency for International Development.
2. **Kaiser JL**, Ngoma T, Rockers P, Fink G, Hamer DH, Juntunen A, Scott NA. Scaling Up Early Childhood Development in Zambia: Endline Assessment Report. 31 December 2021. Submitted to the United States Agency for International Development.
3. **Kaiser JL**, Schueler J, Juntunen A, Scott NA, Ngoma T. Scaling Up Early Childhood Development in Zambia: Qualitative Midline Round 3 Report Supplement, Male Involvement in the Parenting Groups Activity. 19 November 2021. Submitted to the United States Agency for International Development.
4. **Kaiser JL**, Giraldo P, Juntunen A, Scott NA, Ngoma T. Scaling Up Early Childhood Development in Zambia: Qualitative Midline Round 3 Report, Midline Assessment of Parenting Groups Activity. 16 November 2021. Submitted to the United States Agency for International Development.
5. **Kaiser JL**, Juntunen A, Scott NA, Ngoma T. Scaling Up Early Childhood Development in Zambia: Qualitative Midline Round 2 Report. 31 January 2021. Submitted to the United States Agency for International Development.
6. **Kaiser JL**, Schmidt L, Juntunen A, Scott NA, Ngoma T. Scaling Up Early Childhood Development in Zambia: Qualitative Midline Round 1 Report. 30 June 2021. Submitted to the United States Agency for International Development.
7. **Kaiser JL**, Scott NA, Jack BW, Nkabane-Nkholongo EL, Vian T. Endline 2 Study for Queen 'Mamohato Memorial Hospital Public Private Partnership (PPP): Final Report. 20 July 2020. Submitted to the International Finance Corporation and The World Bank Group.
8. Scott NA, **Kaiser JL**, Tshema N. Endline 2 Study for Queen 'Mamohato Hospital Public Private Partnership (PPP): Inception Report. 13 Dec 2019. Submitted to the International Finance Corporation and The World Bank Group.
9. **Kaiser JL**, Ngoma T, Rockers P, Fink G, Hamer DH, Scott NA. Scaling Up Early Childhood Development in Zambia: Baseline Analytic Report. 15 February 2020. Submitted to the United States Agency for International Development.

10. Scott NA, **Kaiser JL**, Lori JR, Rockers PC. Maternity Home Alliance Impact Evaluation: Endline Findings. Boston University Center for Global Health and University of Michigan. 31 Dec 2018. Submitted to MSD for Mothers, The Bill & Melinda Gates Foundation, and ELMA Philanthropies.
11. Scott NA, Henry EG, **Kaiser JL**, Rockers PC, Lori JR. Maternity Home Alliance Impact Evaluation: Baseline Findings. Boston University Center for Global Health and University of Michigan. 31 Oct 2016. Submitted to MSD for Mothers, The Bill & Melinda Gates Foundation, and ELMA Philanthropies.
12. **Kaiser JL**, Parola G, Guptil M, Ngoma T, Scott NA. Nyimba District Formative Evaluation of Mothers' Shelter Acceptability: Final Report. Boston University Center for Global Health and Zambia Center for Applied Health Research and Development. 8 Nov 2016. Submitted to MSD for Mothers, The Bill & Melinda Gates Foundation, and ELMA Philanthropies.

Conference Presentations - Oral

1. **Kaiser JL**, Hamer DH, Juntunen A, Ngoma T, Schueler J, Rockers PC, Fink G, Biemba G, Scott NA. Knowledge, motivators, demotivators, and behavior skills for COVID-19 prevention behaviors in rural Zambia. 10th Zambia Health Research Conference: Public Health Emergencies: Leveraging Research and Scientific Innovations to Prevent Future Pandemics. October 19-21, 2022. Lusaka, Zambia (Oral Presentation, **Presenter Kaiser JL**)
2. **Kaiser JL**, Ngoma T, Juntunen A, Hamer DH, Fong RM, Fink G, Rockers PC, Biemba G, McGlasson KL, Moyo C, Bobo P, Scott NA. Health seeking behaviors for infants under 6 months of age with symptoms of illness in rural Zambia. 9th Zambia Health Research Conference: Achieving Universal Health Coverage through Research Innovations, Technology, and Knowledge Management. October 7-9, 2020. Lusaka, Zambia. (Oral Presentation, **Presenter Kaiser JL**, Virtual Conference)
3. Ngoma T, Fink G, Juntunen A, **Kaiser JL**, Chipili M, Scott NA, Fong RM, Gupta D, Hamer DH, Biemba G, Moyo C, Bobo P, Rockers PC. Early learning and development of pre-school-aged children in rural Zambia. 9th Zambia Health Research Conference: Achieving Universal Health Coverage through Research Innovations, Technology, and Knowledge Management. October 7-9, 2020. Lusaka, Zambia. (Oral Presentation, Presenter Ngoma T, Virtual Conference)
4. Fontanet C, Fong RM, Bwalya M, Ngoma T, **Kaiser JL**, Scott NA. A Qualitative Exploration of Community Ownership of a Maternity Waiting Home Model in Rural Zambia. American Public Health Association 2019 Annual Meeting & Expo. Philadelphia, PA, USA. November 02-06, 2019. (Oral Presentation, Presenter Fontanet C)
5. Negash-Alemnesh M, McGlasson KL, **Kaiser JL**, Ngoma T, Fong RM, Bwalya M, Rockers P, Hamer DH, Scott NA. Out-of-pocket expenditure for delivery among maternity waiting home users and non-users in Zambia. American Public Health Association 2019 Annual Meeting & Expo. Philadelphia, PA, USA. November 02-06, 2019. (Oral Presentation, Presenter Fontanet C)
6. **Kaiser JL**, Sakanga V, Ngoma T, Fong RM, Bwalya M, Lee D, Henry E, Vian T, Hamer DH, Scott, NA. The influence of maternity waiting homes on health workers' perceived ability to deliver care in rural Zambia: A qualitative analysis. APHA 2018 Annual Meeting. San Diego, CA. November 10-14, 2018. (Oral presentation, **Presenter Kaiser JL**)
7. Scott NA, Ngoma T, **Kaiser JL**, Bwalya M, Sakanga V, Henry EG, Chastain P, McGlasson KL, Vian T, Bonawitz R, Fong R, Mwansa M, Rockers P, Hamer DH. A comparison of utilization of an innovative maternity waiting home model to standard of care for women awaiting delivery in rural Zambia. APHA 2018 Annual Meeting. San Diego, CA. November 10-14, 2018. (Oral presentation, Presenter Scott NA)
8. Scott NA, **Kaiser JL**, Bwalya M, Sakanga V, Chastain PS, Mwansa M, Ngoma T, Hamer DH, Rockers PC, Kalaba D, Vian T. Financial sustainability of maternity waiting homes: evaluation of a four-pronged strategy in rural Zambia. Zambia Health Research Conference: Breaking New Ground in Health Research, Moving from Results to Implementation. Lusaka, Zambia. October 15-17, 2018. (Oral presentation, Presenter Ngoma T)
9. Henry EG, Ngoma T, **Kaiser JL**, McGlasson K, Hamer DH, Rockers P, Scott NA. Facility readiness for emergency obstetric and newborn care at rural health centers in Zambia: A time-series analysis. Zambia Health Research Conference: Breaking New Ground in Health Research, Moving from Results to Implementation. Lusaka, Zambia. October 15-17, 2018. (Oral presentation, Presenter Ngoma T)
10. Sialunaje C, Scott NA, Ngoma T, Mwananyanda L, **Kaiser JL**, Fong RM, Hamer DH. Exploring the user and provider perspectives on the quality of antenatal and postnatal care in rural Zambia. Zambia Health Research Conference: Breaking New Ground in Health Research, Moving from Results to Implementation. Lusaka, Zambia. October 15-17, 2018. (Oral presentation, Presenter Sialunaje C)
11. Vian T, **Kaiser JL**, Sakanga V, Bwalya M, Mwansa M, Chastain P, Ngoma T, Scott NA. Using open public meetings and elections to assure community-level political and democratic accountability for maternity waiting home performance: evidence from Zambia. Fifth Global Symposium on Health Systems Research: Advancing Health Systems for All in the SDG Era. Liverpool, UK. October 8-12, 2018. (Oral presentation, Presenter Vian T)
12. Scott NA, **Kaiser JL**, Bwalya M, Sakanga V, Mwansa M, Ngoma T, Kalaba D, Chastain P, Hamer DH, Rockers PC, Vian T. Financial sustainability of maternity waiting homes: evaluation of a four-pronged strategy in rural Zambia. Fifth Global Symposium on Health Systems Research: Advancing Health Systems for All in the SDG Era. Liverpool, UK. October 8-12, 2018. (Oral presentation, Presenter Scott NA)
13. **Kaiser JL**, Sakanga V, Ngoma T, Fong RM, Bwalya M, Mwansa M, Scott NA. The influence of maternity waiting homes on health workers' perceived ability to deliver care in rural Zambia: a qualitative analysis. Evidence for Impact Symposium: Translating Research into Gains for Primary and Community Health in Zambia. Lusaka, Zambia. March 2018. (Oral presentation, Presenter Sakanga V)

14. Mwansa M, Ngoma T, McGlasson KL, **Kaiser JL**, Scott NA. Utilization of maternity waiting homes in Zambia: The case of the MAHMAZ project in Southern & Eastern Provinces. Evidence for Impact Symposium: Translating Research into Gains for Primary and Community Health in Zambia. Lusaka, Zambia. March 2018. (Oral presentation, Presenter Mwansa M)
15. Ngoma T, McGlasson KL, Bwalya M, **Kaiser JL**, Scott NA. Implementation fidelity of the Core Maternity Waiting Homes Model within the first 12 months of operation. Evidence for Impact Symposium: Translating Research into Gains for Primary and Community Health in Zambia. Lusaka, Zambia. March 2018. (Oral presentation, Presenter Ngoma T)
16. **Kaiser JL**. What about the Men? Assessing the Determinants of HIV Vulnerability of MSM in Zambia. The Boston University Graduate Student Conference in African Studies. Boston, Massachusetts. April 2015. (Oral presentation, **Presenter Kaiser JL**)

Conference Presentations - Posters

1. Juntunen A, **Kaiser JL**, Kango P, Hafner T, Matowe L, Wincklhofer H, Wirtz V, Scott NA. Predictors of lapse in family planning among clients of community-based distributors in Luapula Province, Zambia. American Public Health Association 2023 Annual Meeting & Expo. Atlanta, GA, USA. November 12-15, 2023. (Poster Presentation, Presenter Juntunen A)
2. Sabin LL, Halim N, Jennings L, Haberer J, Gifford AL, MacLeod W, **Kaiser JL**, West RL, Buorla I, Berkowitz N, Orell C. Identifying nonadherence and improving linkage to support: Interim progress from the SUSTAIN (SUpporting Sustained HIV Treatment Adherence after Initiation) Study. International Association of Providers of AIDS Care: Adherence Conference. Puerto Rico. June 11-13, 2023. (Poster presentation, Presenter Jennings L)
3. Jennings L, Halim N, Haberer J, Gifford AL, MacLeod W, **Kaiser JL**, West RL, Berkowitz N, Orell C, Sabin LL. Risk factors for early nonadherence identification and successful linkage to support among individuals beginning ART in South Africa: Data from the ongoing SUSTAIN (SUpporting Sustained HIV Treatment Adherence after Initiation) Randomized Trial. International Association of Providers of AIDS Care: Adherence Conference. Puerto Rico. June 11-13, 2023. (Poster presentation, Presenter Jennings L)
4. Ngoma T, Juntunen A, **Kaiser JL**, Hamer DH, Fink G, Rockers PC, Biemba G, Scott NA. Reported attendance and mask wearing at large gatherings in rural Zambian communities during COVID-19. 10th Zambia Health Research Conference: Public Health Emergencies: Leveraging Research and Scientific Innovations to Prevent Future Pandemics. October 19-21, 2022. Lusaka, Zambia (Poster Presentation, Presenter Ngoma T)
5. Sabin LL, Jennings L, Halim N, Haberer J, Gifford AL, MacLeod W, Berkowitz N, **Kaiser JL**, West RL, Orell C. Implementing a MOST-guided randomized trial to improve HIV treatment adherence and retention in care: Early outcomes from the SUSTAIN (SUpporting Sustained HIV Treatment Adherence after Initiation) Study. International Association of Providers of AIDS Care: Adherence Conference. Washington, DC, USA. November 7-9, 2022. (Poster presentation, Presenter MacLeod W)
6. **Kaiser JL**, Fong RM, Ngoma T, Nam H, Sakanga V, Bwalya M, Mwansa M, Vian T, Hamer DH, Scott NA. The influence of intra-familial relationships on the utilization of maternity waiting homes in rural Zambia: a qualitative analysis. Zambia Health Research Conference: Breaking New Ground in Health Research, Moving from Results to Implementation. Lusaka, Zambia. October 15-17, 2018. Poster under the Health Systems Strengthening Track. (Poster presentation, Presenter Ngoma T)
7. Scott NA, **Kaiser JL**, Ngoma T, Bwalya M, Sakanga V, Henry EG, Chastain P, McGlasson KL, Vian T, Bonawitz R, Fong RM, Mwansa M, Rockers P, Hamer DH. A comparison of utilization of an innovative maternity waiting home model to standard of care for women awaiting delivery in rural Zambia. Fifth Global Symposium on Health Systems Research: Advancing Health Systems for All in the SDG Era. Liverpool, UK. October 8-12, 2018. (Poster presentation, Presenter Scott NA)
8. Ngoma T, **Kaiser JL**, Lori JR, Musonda G, Scott NA. Factors affecting home delivery among women living in remote areas of rural Zambia. Evidence for Impact Symposium: Translating Research into Gains for Primary and Community Health in Zambia. Lusaka, Zambia. March 2018. (Poster presentation, Presenter Bwalya M)

SERVICE: PEER REVIEWS CONDUCTED FOR JOURNALS

- PLOS One (2021/2022; 2 reviews; Guest Editor April 2022-January 2023)
- International Journal of Health Planning and Management (2022; 2 reviews)
- BMC Pregnancy and Childbirth (2022; 3 reviews)
- BMC Public Health (2020; 1 review)
- BMJ Global Health (2019; 1 review)
- BMJ Open (2019; 3 reviews)
- Tropical Medicine and Health (2019; 2 reviews)
- International Journal of Women's Health (2019; 1 review)
- African Health Sciences (2019; 1 review)
- International Health (2018, 2023; 2 reviews)
- AIDS Research and Therapy (2023; 1 review)

CERTIFICATIONS & SHORT COURSES

- CITI Human Research Subject Certification (2015, 2017, 2019, 2021, 2023)
- EVERFI Non-Supervisor Harassment & Discrimination Prevention (2018)
- NIH Protecting Human Research Participants Certification (2014)

ORGANIZATIONS, HONORS, SOCIETIES, AND AWARDS

2022	Boston University School of Public Health THINK Award Winner – for staff who demonstrate exceptional innovation in research activities, program development, or the creation/implementation of tools and systems that dramatically improve a process.
2018-2019	American Public Health Association, Member
2016	Alpha Beta Chapter of the Delta Omega Society, Public Health Honorary Society, Inducted as Member
2012	Phi Beta Kappa Honor Society, Inducted as Member
2008-2012	The George Washington University Honors Program, Member
2008-2012	The George Washington University Dean's List, 7 semesters
2008-2012	The George Washington University Merit Scholarship

SERVICE

2013	Nutrition Volunteer, Centro de Vigilancia Ccotohuincho, Urubamba, Peru
2011	Home Building Volunteer, Habitat for Humanity, Phelps, KY

SKILLS & COMPETENCIES

- Design, implementation, & supervision of MEL systems, including MEL plans, program monitoring, process, and impact studies
- Proposal and protocol development
- Logic model and indicator development
- Quantitative & qualitative data collection, analysis (SAS/R, Nvivo), & interpretation
- Design, creation, & implementation of electronic data capture systems (RedCap /SurveyCTO / CommCare / Teleform)
- Data collector training and supervision; adherence to research ethics
- Study planning and logistics
- Data quality monitoring
- Dashboard development (Excel)
- Baseline, midline, endline, quarterly and annual report writing and editing
- Manuscript development (from idea through publication)
- Data visualization
- Citation management (Mendeley)
- Microsoft suite: Word, Powerpoint, Excel, Outlook
- Geographic Information Systems (ArcGIS Online / ArcGIS Pro)
- Spanish (written – intermediate / oral – beginner)

REFERENCES

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