

Summary of Qualifications

Dr. Holly Burke is a behavioral scientist with 20 years of experience conducting applied research focused on sexual and reproductive health, primarily in sub-Saharan Africa. She has held scientific leadership roles as the Principal or Co-Investigator for more than 20 studies utilizing various research methodologies resulting in 40 peer-reviewed journal articles. She has expertise in both quantitative and qualitative research methods, program evaluation, product introduction; and psychometrics techniques, including scale development and validation. Her content areas of expertise include adolescent health, contraceptive use dynamics, HIV prevention, health communication, and the integration of economic strengthening and health interventions to influence behavior change. Dr. Burke has managed large studies that involve multiple partners and large project teams. Since 2009, Dr. Burke has been FHI 360's lead scientist on DMPA-SC and self-injection efforts and is a leading expert in this field.

Education

- Ph.D., Maternal and Child Health (minor Quantitative Psychology), Gillings School of Global Public Health, University of North Carolina, Chapel Hill, USA, 2010
- M.P.H., Health Behavior and Health Education (minor Epidemiology), School of Public Health, University of North Carolina, Chapel Hill, USA, 2002
- B.A., Biology and Anthropology (concentration Human Biology), University of Pennsylvania, USA, 2000

Country Experience

Cote d'Ivoire, Dominican Republic, Ethiopia, India, Jamaica, Kenya, Liberia, Malawi, Mozambique, Nepal, Nigeria, Senegal, South Africa, Uganda, Zambia

Professional Experience

2015 – Present	Scientist II , <i>FHI 360, Durham, NC (formerly Family Health International)</i>
2011 – 2015	Scientist I , <i>FHI 360, Durham, NC</i>
2008 – 2011	Associate Scientist II , <i>FHI, Durham, NC</i>
2006 – 2008	Associate Scientist I , <i>FHI, Durham, NC</i>
2005 – 2006	Research Associate , <i>FHI, Durham, NC</i>
2002 – 2005	Senior Research Analyst , <i>FHI, Durham, NC</i>

Since 2002, Dr. Burke's skills and expertise at FHI 360 have progressed from analyst to scientific leadership roles, evidenced by her positions and increased responsibilities on the following projects:

Principal Investigator

- Mixed methods study investigating the value proposition of injectable contraceptives, including intramuscular depot medroxyprogesterone acetate (DMPA-IM), subcutaneous depot medroxyprogesterone acetate (DMPA-SC) for self-injection, and provider-administered DMPA-SC and dissemination of Malawi's approach to DMPA-SC introduction and scale-up (The Bill & Melinda Gates Foundation and Children's Investment Fund Foundation, 2022-2024).
- Mixed methods implementation science study to describe emergency contraceptive pill provision and access in novel, youth-serving delivery channels within the context of implementing Malawi's National Emergency Contraception Strategy (USAID, 2022-2023)
- Mixed methods implementation science study to generate information on the safety, acceptability, and feasibility of introduction and scale-up for subcutaneous depot medroxyprogesterone acetate (DMPA-SC) self-injection in select sub cities in Addis Ababa, Ethiopia (PSI, 2021-2022)
- Market research on service delivery implications and user perspectives for a 4-month subcutaneous depot medroxyprogesterone acetate (DMPA-SC) product in Nigeria and Uganda (Children's Investment Fund Foundation and USAID, 2020-2022)
- Qualitative study to pretest a community health worker job aid for counseling clients on changes in menstrual bleeding associated with hormonal contraception and copper IUD use (USAID, 2020-2021)
- Mixed methods implementation science study to develop and evaluate counselling messages for offering self-administered contraceptive injectables to potential users in the context of Malawi's scale-up of subcutaneous depot medroxyprogesterone acetate (DMPA-SC). (Children's Investment Fund Foundation, 2019-2021).
- Implementation science study to qualitatively describe current waste management practices used by DMPA-SC self-injectors in Mangochi District, Malawi and to explore how waste management procedures are being implemented in both community and clinic-based contexts, and by adolescent self-injectors ages 15 to 19 years (Children's Investment Fund Foundation, 2018-2020).
- Mixed methods implementation science study to (1) describe the profile of adopters and decliners of self-injection of DMPA-SC, and (2) to describe the experiences of adolescent self-injectors (15 to 19 years) and discreet users (i.e., those who are self-injecting without their partner's knowledge), including at-home waste disposal practices in Iganga and Bugweri Districts, Uganda (USAID, 2018-2019).
- Randomized controlled study evaluating an integrated economic strengthening and HIV prevention intervention for vulnerable youth in South Africa (USAID, 2015-2018).
- Randomized controlled trial among adult women in Malawi to evaluate the suitability of DMPA-SC for at home self-injection (USAID and Children's Investment Fund Foundation, 2014-2017).
- Mixed methods quasi-experimental evaluation of an economic and social empowerment intervention to reduce adolescent girls' vulnerability to HIV in Mozambique (USAID 2014-2017).
- Household survey to identify and describe levels of household economic vulnerability in HIV-affected communities in five regions of Côte d'Ivoire (USAID 2013-2015).

- Multi-country study to assess acceptability of DMPA-SC among current family planning users and providers and to offer recommendations for the introduction of this method (USAID and PATH 2009-2013).
- Project to develop and evaluate the effectiveness of a communication campaign promoting increased continuation of contraceptive methods among current users of intramuscular DMPA in Kenya (USAID 2006-2011).

Co-Investigator

- Qualitative study of HIV pre-exposure prevention product preferences among end-user, health provider, and key influencer groups in Zambia (USAID and PEPFAR 2021-2022).
- Mixed methods study to develop a tool to measure group-level change in three soft skills (positive self-concept, self-control and higher order thinking skills) among youth 15-19 years living in low and middle-income countries (USAID 2016-2019).
- Repeated, cross-sectional household survey in 16 districts of Uganda to evaluate the effectiveness of a national, integrated health communication campaign focusing on six priority areas: HIV/AIDS, family planning, maternal and child health, nutrition, malaria, and tuberculosis (USAID 2013-2018).
- Qualitative study to uncover barriers to using long-acting reversible contraception among young women in North Carolina by exploring their reasons for uptake and discontinuation of different contraceptive options (National Institutes of Health 2011-2015).
- Mixed-methods quasi-experimental evaluation of the effects of a horticulture value chain intervention on health, nutrition, and educational outcomes among children in Liberia (USAID 2008-2013).
- Qualitative study to determine the factors motivating women in Kenya seeking intramuscular DMPA or oral contraceptives to try implants and to determine what influences their decisions to continue or switch methods (USAID and Bill and Melinda Gates Foundation 2009-2012).

Research Lead on Research on Scale-up of the Hormonal IUD in New and Emerging Markets (SHINE) project. This 4-year project (2022-2026) will generate evidence to inform the introduction and scale up of the levonorgestrel intrauterine device (IUD) —also known as the hormonal IUD —and support future product introduction of similar methods. The research will be implemented across three countries – Nigeria, Kenya and a third country to be determined. The project is led by FHI 360 in collaboration with the Ministries of Health of each country as well as research partners Society for Family Health (SFH) Nigeria, University of Ibadan in Nigeria, University of Nairobi in Kenya, and Population Services International (PSI), with funding from the Bill & Melinda Gates Foundation.

Technical Lead on PROMISE consortium which supports early product introduction for the monthly dapivirine vaginal ring in sub-Saharan Africa, shaping the market and establishing a service delivery platform to increase choice among female-initiated HIV prevention and family planning tools, including future multipurpose and longer-acting vaginal rings (USAID, 2020-2021). My role on PROMISE is to provide policy and programmatic support for ring introduction across four priority countries through the development of planning resources and country-specific technical assistance.

Technical Lead on CHOICE consortium which addresses technical gaps and support national scale-up of antiretroviral-based HIV prevention products in PEPFAR countries through catalytic evidence generation, translation, and research utilization (USAID, 2020-2021). My role on CHOICE is to provide support to a local implementation partner as they collaborate with the Kenya Ministry of Health at the national and county levels to apply a collaborative quality improvement (QI) approach in select health facilities in Nairobi County to increase access to and uptake of oral PrEP among adolescent girls and young women (AGYW) in family planning services

Consultant who designed the study architecture and implemented quantitative analyses for a project studying the social and contextual factors that facilitated and triggered HIV risk behavior among heterosexual men in Ghana and Tanzania. (National Institutes of Health 2007-2011).

Project Coordinator and Data Analyst

- Longitudinal study of microbicide acceptability in Pune, India (USAID 2001-2008).
- Socio-behavioral component of a clinical trial designed to collect quantitative and qualitative data surrounding acceptability of using ACIDFORM gel with a diaphragm (USAID 2005-2006).
- Evaluation of MTV's global HIV prevention campaign for youth (USAID 2002-2006).
- Two-phased study to develop and evaluate standardized tools to assess the cost, quality, and outcomes of HIV prevention youth peer education programs (USAID 2002-2006).
- Evaluation of a reproductive health curriculum in Jamaican schools and the development of a self-esteem scale for adolescents in Jamaica (USAID 2002-2004).

Additional Experience

2017-Present	Adjunct Associate Professor in Maternal and Child Health, Gillings School of Global Public Health, University of North Carolina, Chapel Hill, NC
2020- Present	Member, Self-Care Trailblazers Group, www.selfcaretrailblazers.org
2020-2021	Steering Committee Member, Self-Care Trailblazers Group
2000-2002	Research Assistant, Teen Media Study, University of Chapel Hill, NC
1999-2000	Program Developer, Peer Health Education Program, Sulzberger Middle School, Philadelphia, PA
1999	Public Service Intern, Center for Community Partnerships, University of Pennsylvania, Philadelphia, PA
1998	Curriculum Developer and Teacher, Turner Nutritional Awareness Program, University of Pennsylvania, Philadelphia, PA
1998	Program Evaluator, University of Pennsylvania, Philadelphia, PA
1993-1999	Science Teacher, Franklin Institute Science Museum, Philadelphia, PA

Peer-Reviewed Publications

- **Burke H.M.**, Packer C., Zingani A., Moses P., Bernholc A., Ruderman L.W., Martinez, A., Chen, M. (2022) Testing a counseling message for increasing uptake of self-injectable contraception in southern Malawi: A mixed-methods, clustered randomized controlled study. *PLoS ONE* 17(10): e0275986. <https://doi.org/10.1371/journal.pone.0275986>

- Ruderman, L.W., Packer, C., Zingani, A. Moses, P. **Burke, H.M.** “Men can take part”: examining men’s role in supporting self-injectable contraception in southern Malawi, a qualitative exploration. *Reproductive Health*; 2022. DOI: <https://doi.org/10.1186/s12978-022-01476-w>
- **Burke, H.M.**, Ridgeway, K., Murray, K., Mickler, A., Thomas, R., Williams, K. Reproductive empowerment and contraceptive self-care: A systematic review. *Sexual and Reproductive Health Matters*, 2022. DOI: <https://doi.org/10.1080/26410397.2022.2090057>
- **Burke, H.M.**, and Thomas, R. Thematic analysis and mapping of reproductive empowerment scales: a tool for family planning self-care programming and research. *Global Health: Science and Practice*, 2022. DOI: <https://doi.org/10.9745/GHSP-D-21-00794>
- **Burke, H.M.**, Packer, C., Fuchs, R., Brache, V., Bahamondes, L., Salinas, A., Veiga, N., Miller, A., Deese, J. Acceptability of the contraceptive Sayana® Press when injected every four months: Results from a twelve-month trial in Brazil, Chile and the Dominican Republic. *Contraception*, 2022. DOI: <https://doi.org/10.1016/j.contraception.2022.04.007>
- **Burke, H.M.**, Okumu, E., Zikusooka, A., Batamwita, R., Nalukwago, N., Field, S., Bernholc, A., Martinez, A., Bufumbo, L., Kimbowa, M., Coutinho, S.M., Mack, N., Alaii, J. Evaluation of the Obulamu? integrated health communication campaign in Uganda: results from a repeated cross-sectional household survey. *Journal of Communication in Healthcare*; 2020. DOI: <https://doi.org/10.1080/17538068.2020.1860670>
- **Burke, H.M.**, Packer, C., Wando, L., Wandiembe, S.P., Muwereza, N., Pradhan, S., Zingani, A., Ngwira, B. Adolescent and covert family planning users’ experiences self-injecting contraception in Uganda and Malawi: implications for waste disposal of subcutaneous depot medroxyprogesterone acetate. *Reproductive Health*; 2020. DOI: <https://doi.org/10.1186/s12978-020-00964-1>
- **Burke, H.M.**, Chen, M., Packer, C., Fuchs, R., and Ngwira, B. Young Women’s Experiences with Subcutaneous Depot Medroxyprogesterone Acetate: A Secondary Analysis of a One-Year Randomized Trial in Malawi. *Journal of Adolescent Health*; 2020. DOI: <https://doi.org/10.1016/j.jadohealth.2020.03.038>
- **Burke, H.M.**, Chen, M., Murray, K., Bezuidenhout, C., Ngwepe, P., Bernholc, A., Medina-Marino, A. The effects of the integration of an economic strengthening and HIV prevention education program on the prevalence of sexually transmitted infections and savings behaviors among adolescents: a full-factorial randomized controlled trial in South Africa. *BMJ Global Health*; 2020. DOI: <https://dx.doi.org/10.1136/bmjgh-2019-002029>
- Ridgeway, K., Lenzi, R., Packer, C., González-Calvo, L., Moon, T.D., Green, A.F., **Burke, H.M.** ‘I married when I was 16... due to poverty, I had no other way’: Multi-level factors influencing HIV-related sexual risk behaviours among adolescent girls in Zambézia,

Mozambique. Culture, Health and Sexuality; 2020. DOI:
<https://doi.org/10.1080/13691058.2020.1715483>

- Packer, C., Ridgeway, K., Lenzi, R., González- Calvo, L., Moon, T.D., Green, A.F., **Burke, H.M.** Hope, self-efficacy, and crushed dreams: Exploring how adolescent girls' future aspirations relate to marriage and childbearing in rural Mozambique. *Journal of Adolescent Research*; 2020. DOI: <https://doi.org/10.1177/0743558419897385>
- **Burke, H.M.**, Field, S., Gonzalez-Calvo, L., Eichleay, M.A., and Moon, T.D. Quasi-experimental evaluation using confirmatory procedures: A case study of an economic and social empowerment intervention to reduce girls' vulnerability to HIV in rural Mozambique. *Evaluation and Program Planning*; 77, 2019. DOI: <https://doi.org/10.1016/j.evalprogplan.2019.101721>
- **Burke, H.M.**, Packer, C., Gonzalez-Calvo, L., Ridgeway, K., Lenzi, R., Green, A.F., and Moon, T.D. A longitudinal qualitative evaluation of an economic and social empowerment intervention to reduce girls' vulnerability to HIV in rural Mozambique. *Evaluation and Program Planning*; 77, 2019. DOI: <https://doi.org/10.1016/j.evalprogplan.2019.101682>
- Nalukwago, J., Crutzen, R., van den Borne, B., Bukuluki, P.M., Bufumbo, L., **Burke, H.M.**, Field, S., Zikusooka, A., Fiedler, A.A., and Alaii, J. Gender norms associated with adolescent sexual behaviors in Uganda. *International Social Science Journal*; 21 May 2019. <https://doi.org/10.1111/issj.12203>
- **Burke, H.M.**, Chen, M., Buluzi, M., Fuchs, R., Wevill, S., Venkatasubramanian, L., Dal Santo, L., and Ngwira, B. Factors affecting continued use of subcutaneous depot medroxyprogesterone acetate (DMPA-SC): a secondary analysis of a 1-year randomized trial in Malawi. *Global Health: Science and Practice*; Mar 2019. DOI: <https://doi.org/10.9745/GHSP-D-18-00433>
- **Burke, H. M.**, Packer, C.A., Spector, H.L., and Hubacher, D. Opportunity, Satisfaction and Regret: Trying Long Acting Reversible Contraception in a Unique Scientific Circumstance. *Women & Health*; 59:3 2019, pp 266-280. DOI: 10.1080/03630242.2018.1478363
- **Burke, H.M.**, Chen, M., and Brown, A.N. Applying factorial designs to disentangle the effects of integrated development. *Institute of Development Studies (IDS) Bulletin*; 49(4) 2018.
- Lenzi, R., Packer, C., Ridgeway, K., Moon, T.M., Green, A.F., Gonzalez-Calvo, L., and **Burke, H.M.** Exploring intersections of localised gender norms and unanticipated effects of a sexual and reproductive health intervention: implications of respect and being a “good girl” in Zambézia Province, Mozambique, *Culture, Health & Sexuality*; 2018. DOI: 10.1080/13691058.2018.1498540
- **Burke, H.M.**, Dal Santo, L., Bernholc, A., Akol, A., and Chen, M. Correlates of Rapid Repeat Pregnancy Among Adolescents and Young Women in Uganda. *International*

Perspectives on Sexual and Reproductive Health; 44(1) 2018. DOI: <https://doi.org/10.1363/44e5518>.

- **Burke, H.M.**, Chen, M., Buluzi, M., Fuchs, R., Wevill, S., Venkatasubramanian, L., Dal Santo, L., Ngwira, B. Women's satisfaction, use, storage, and disposal of subcutaneous depot medroxyprogesterone acetate (DMPA-SC) during a randomized trial. *Contraception*; 98(5) 2018, pp 418-422. DOI: <https://doi.org/10.1016/j.contraception.2018.04.018>
- Nalukwago, J., Crutzen, R., van den Borne, B., Bukuluki, P.M., Bufumbo, L., **Burke, H.M.**, Field, S., Zikusooka, A., Fiedler, A.A., and Alaii, J. Socio-cognitive factors associated with condom use, multiple sexual partnerships, and contraception use among sexually-active adolescent girls in Uganda. *Global Journal of Health Sciences*; 10(7) 2018. DOI: [10.5539/gjhs.v10n7p](https://doi.org/10.5539/gjhs.v10n7p).
- **Burke H.M.**, Packer C., Buluzi M., Healy E., and Ngwira B. Client and provider experiences with self-administration of subcutaneous depot medroxyprogesterone acetate in Malawi. *Contraception*; 98(5) 2018, pp 405-410. DOI: <https://doi.org/10.1016/j.contraception.2018.02.011>
- **Burke, H.M.**, Chen, M., Buluzi, M., Fuchs, R., Wevill, S., Venkatasubramanian, L., Dal Santo, L., and Ngwira, B. Effect of self-administration of subcutaneous depot medroxyprogesterone acetate versus provider-administered injection on continuation rates: results from a one-year randomized controlled trial in Malawi. *The Lancet Global Health*; 6(5); 2018, pp. e568-e578. DOI: [https://doi.org/10.1016/S2214-109X\(18\)30061-5](https://doi.org/10.1016/S2214-109X(18)30061-5)
- Cheung, K.K., Rutherford, D.D., and **Burke, H.M.** How formative research can improve the effects of household economic strengthening programs for children. *Vulnerable Children and Youth Studies*; 2016. <http://dx.doi.org/10.1080/17450128.2016.1238530>.
- **Burke, H.M.**, Moret, W., Field, S., Chen, M., Zeng, Y., and Seka, F.M. Assessing Household Economic Vulnerability in HIV-affected Communities in Five Regions of Côte d'Ivoire. 2016. *PLoS ONE*; 11(9): e0163285. doi:10.1371/journal.pone.0163285.
- Rutherford, D. D., **Burke, H. M.**, Cheung, K. K, and Field, S. H. Impact of an Agricultural Value Chain Project on Smallholder Farmers, Households, and Children in Liberia. *World Development*; 83, July 2016, pp 70-83.
- Fleming, P.J., Mulawa, M., **Burke, H.**, Shattuck, D., Mndeme, E., Attafuah, J., Mbwambo, J., and Guest, G. The role of relationship types on condom use among urban men with concurrent partners in Ghana and Tanzania. *AIDS Care*; 27(4) 2015, pp 466-72.
- **Burke, H.M.**, Fleming, P.J., and Guest, G. Assessment of the psychometric properties of HIV knowledge items across five countries. *AIDS Education and Prevention*; 26(6) 2014, pp 577-87.

- **Burke, H.M.** and Ambasa-Shisanya, C. Evaluation of a communication campaign to improve continuation among first-time injectable contraceptive users in Nyando District, Kenya. *International Perspectives on Sexual and Reproductive Health*; 40(2) 2014, pp 56-67.
- **Burke, H.M.**, Mueller, M.P., Perry, B., Packer, C., Bufumbo, L., Mbengue, D., Mall, I., Daff, B.M., Mbonye, A.K. Observational study of the acceptability of Sayana® Press among intramuscular DMPA users in Uganda and Senegal. *Contraception*; 89(5) 2014 May, pp 361-367.
- **Burke, H.M.**, Mueller, M.P., Packer, C., Perry, B., Bufumbo, L., Mbengue, D., Daff, B.M., Mbonye, A. Provider acceptability of Sayana® Press: Results from community health workers and clinic-based providers in Uganda and Senegal. *Contraception*; 89(5) 2014 May, pp 368-373.
- Shattuck, D., **Burke, H.**, Ramirez, C., Succop, S., Costenbader, E., Attafuah, J.D., Mndeme, E., Mbwambo, J., Guest, G. Using the Inequitable Gender Norms Scale and Associated HIV Risk Behaviors among Men at High Risk for HIV in Ghana and Tanzania. *Men and Masculinities*; 16(5) 2013, pp 540-559.
- **Burke, H.**, Pedersen, K. and Williamson, N. An assessment of cost, quality, and outcomes for five HIV prevention youth peer education programs in Zambia. *Health Education Research*; 27(2) 2012, pp 359-369.
- **Burke, H.** and Ambasa-Shisanya, C. A qualitative study of reasons for discontinuation of injectable contraceptives among users and salient reference groups in Kenya. *African Journal of Reproductive Health*; 15(2) 2011, pp 67-78.
- MacQueen, K., McLoughlin, K., Alleman, P., **Burke, H.**, and Mack, N. Partnering for Care in HIV Prevention Trials. *Journal of Empirical Research on Human Research Ethics*; 3(4) 2008, pp 5-18.
- Geary, C., **Burke, H.**, Johnson, L., Liku, J., Castelnaud, L., Neupane, S., and Niang, C. Personal involvement of young people in HIV prevention campaign messages: The role of message format, culture and gender. *Health Education and Behavior*; 35(2) Apr 2008, pp 190-206.
- Guest, G., Johnson, L., **Burke, H.**, Rain-Taljaard, R., Severy, L., von Mollendorf, C., and Van Damme, L. Changes in sexual behavior during a safety and feasibility trial of a microbicide/diaphragm combination: An integrated qualitative and quantitative analysis. *AIDS Education and Prevention*; 19 (4) 2007, pp 310-320.
- Geary, C., **Burke, H.**, Castelnaud, L., Neupane, S., and Sall, Y. MTV's "Staying Alive" global campaign promoted interpersonal communication about HIV and positive beliefs about HIV prevention. *AIDS Education and Prevention*; 19 (1) 2007, pp 51-67.

- Geary, C., **Burke, H.**, Castelnaud, L., Neupane, S., and Sall, Y. Exposure to MTV’s global HIV prevention campaign in Kathmandu, Nepal, Sao Paulo, Brazil, and Dakar, Senegal. *AIDS Education and Prevention*; 19 (1) 2007, pp 36-50.
- Geary, C., **Burke, H.**, Neupane, S., Castelnaud, L., and Brown, J. Is MTV an appropriate channel for delivering HIV prevention messages? Evidence from MTV viewership data in Nepal and Brazil. *Journal of Health Communication* Vol. 11 (7) October/November 2006.

Book Chapters

- Rutherford, D.D., **Burke, H.M.**, Cheung, K.K., Field, S.H. “Impact of an agricultural value chain project on smallholder farmers, households, and children in Liberia.” Chapter 14. In Donovan, J., Stoian, D., Hellin, J., (ed) (2020) *Value Chain Development and the Poor: Promise, delivery, and opportunities for impact at scale*, Rugby, UK: Practical Action Publishing <http://dx.doi.org/10.3362/9781788530576>
- Gamst, G., Meyers, L.S., **Burke, H.M.**, Guarino, A.J. “Scale Development and Validation”; Chapter 13. In G. Guest and E.E. Namey (Eds.), *Public Health Research Methods*. Thousand Oaks, CA: SAGE Publications, Inc.; 2014.
- Geary, C., **Burke, H.** and Wedderburn. M. “Self-esteem and sexual health interventions for young adolescents: Development and use of a culturally-relevant "self-esteem" measure to evaluate the Vibes program in Jamaica”; pp 173-203. In A.P. Prescott (Ed.), *The Concept of Self Medicine and Health Care*. New York: Nova Science Publishers, Inc.; 2006.

Select Technical Reports

- Results and lessons learned from a quality improvement initiative to integrate oral PrEP and family planning services in Nairobi County, 2022. Available at: [CHOICE-PrEP-FP_Jan2022.pdf](#) (prepwatch.org)
- Galloway, T, Lippman, L., **Burke, H.**, Diener, O., and Gates, S. (2017). *Measuring Soft Skills in International Youth Development Programs: A Review and Inventory of Tools*, Washington, DC: USAID’s YouthPower: Implementation, YouthPower Action.
- Gates, S., Lippman, L., Shadowen, N., **Burke, H.**, Diener, O., and Malkin, M. (2016) *Key soft skills for cross-sectoral youth outcomes*. Washington, DC: USAID’s Youth Power: Implementation, Youth Power Action.
- **Burke, H.M.** and Field, S. A discussion of the methodological approach and findings from a quasi-experimental evaluation of an economic and social empowerment intervention in Mozambique. Presented at The International Initiative for Impact Evaluation (3ie) and the International Food Policy Research Institute (IFPRI) Joint Seminar Series on Impact Evaluation on June 7, 2016 in Washington, DC.

- Rutherford, D., **Burke, H.** and Cheung K. Supporting Transformation by Reducing Insecurity and Vulnerability with Economic Strengthening (STRIVE) Liberia Evaluation Report. (August 2014). Report prepared for USAID.
- **Burke, H.M.**, Perry, B., Packer, C., Mueller, M.P., Bufumbo, L., Mbengue, D. (June 2013). Training Family Planning Providers to Administer Depo-subQ with Uniject (Sayana Press®) — An Evaluation. Report prepared for USAID and PATH.
- Svenson, G. **Burke, H.** and Johnson, L. (2008). Impact of youth peer education programs: Final results from FHI/YouthNet study in Zambia. Report prepared for USAID.
- Svenson, G. and **Burke, H.** (September 2005). Productivity and sustainability of youth peer education programs: Phase 1 of a two-phase study on effectiveness. Report prepared for the USAID.
- Geary, C., **Burke, H.**, Tucker, H., Wedderburn, M., Morris, T, Bourne, D. (April 2004). The evaluation of guidance counselor training for Vibes: Phase 2 Outcome Evaluation. Report prepared for the Jamaican Ministry of Education, Youth and Culture.

Teaching and Advising Experience

2017	Instructor	Developed and led two, 4-hour interactive workshops on (1) generating fundable research questions, and (2) designing programmatic research for participants attending the AIDS Impact Conference, Cape Town, South Africa
2016-2017	Masters Paper	Second Reader - Columbia University Mailman School of Public Health, Sarah Dugan (<i>Investigation of the effect of gender norms on consistent condom use in vulnerable South African youth</i> ; 2017)
2016-2017	Masters Paper	Second Reader - Columbia University Mailman School of Public Health, Andrew Biundo (<i>Factors associated with healthcare-seeking behavior among adolescent orphans and vulnerable children in Tswane District, South Africa</i> ; 2017)
2012	Instructor	Developed and led an interactive week long workshop on research design and process, including methodology and ethics; culminated in the development of five draft research concepts by workshop participants Kathmandu, Nepal
2007	Teaching Assistant	Foundations in Maternal and Child Health University of North Carolina at Chapel Hill Department of Maternal and Child Health (MCH 701)

2005	Lecturer	Developed and led two lectures on (1) contraceptive methods and HIV/AIDS, (2) adolescent sexual health and media use Wake Technical Community College Department of Social Sciences Sociology of the Family (SOC 213)
2004	Instructor	Developed and led an interactive workshop on research methodology for 130 youth from 30 countries attending the International AIDS Conference, Bangkok, Thailand
2003	Lecturer	Developed and led two lectures on (1) adolescent sexual health and media use; (2) adolescent obesity and media use University of North Carolina at Chapel Hill Department of Maternal and Child Health Adolescent Health (MCH 226)
2003	Lecturer	Developed and led two lectures on (1) adolescent sexual health and media use; (2) adolescent obesity and media use University of North Carolina at Chapel Hill Department of Maternal and Child Health Child & Family Health Lab (MCH 211)
1993-1999	Science Teacher	The Franklin Institute Science Museum Philadelphia, PA

Select Honors

2007-2009	National Institutes of Health Contraceptive and Infertility Research Loan Repayment Grant
2006-2007	U.S. Maternal and Child Health Bureau Traineeship
1996-2000	Mayor's Scholarship — Tuition scholarship to The University of Pennsylvania based on academic achievement and service to the Philadelphia community
1996	Honorary memorandum in recognition of outstanding public service to the School District of Philadelphia