CURRICULUM VITAE

Marta I. Mulawa, PhD, MHS

Assistant Professor of Nursing and Global Health Duke University DUMC 3322, 307 Trent Drive Durham, NC 27710

Email: marta.mulawa@duke.edu

Education:

B.A. Community Health and Child Development, Tufts University, 2006

M.H.S. Social and Behavioral Interventions, International Health, Bloomberg School of Public Health, Johns Hopkins University, 2008

Ph.D. Health Behavior, Gillings School of Global Public Health, University of North Carolina at Chapel Hill, 2016

Scholarly societies:

Society	Date (Year)
Delta Omega Honorary Society in Public Health, Alpha Chapter	2008

Professional and academic career:

Institution	Position/Title	Dates (Year)
Johns Hopkins Bloomberg School of Public Health Baltimore, MD	Graduate Research Assistant	2006-2007
Medical University of South Carolina	Research Coordinator	2008-2009
Medical University of South Carolina Charleston, SC Located at Muhimbili University of Health and Allied Sciences Dar es Salaam, Tanzania	Research Manager	2009-2011
University of North Carolina Gillings School of Global Public Health Chapel Hill, NC	Graduate Research Assistant	2012-2013

Institution	Position/Title	Dates (Year)
University of North Carolina Gillings School of Global Public Health Chapel Hill, NC	Predoctoral Fellow	2013-2016
Duke Global Health Institute, Duke University Durham, NC	Postdoctoral Scholar	2016-2019
University of North Carolina Gillings School of Global Public Health Durham, NC	Adjunct Assistant Professor	2018-Present
Duke Global Health Institute, Duke University Durham, NC	Assistant Research Professor	2019-Present
Duke University School of Nursing Durham, NC	Assistant Professor (pending approval)	2019-Present

Publications:

1. Refereed journals (* = data-based):

Published

- * Sweat, M., Morin, S., Celentano, D., Mulawa, M., Singh, B., Mbwambo, J., Kawichai, S., Chingono, A., Khumalo-Sakutukwa, G., Gray, G., Richter, L., Kulich, M., Sadowski, A., Coates, T., & Project Accept Study Team. (2011). Community-based intervention to increase HIV testing and case detection in people aged 16-32 years in Tanzania, Zimbabwe, and Thailand (NIMH Project Accept, HPTN 043): a randomised study. *Lancet Infect Dis*, 11(7), 525-532. doi: 10.1016/S1473-3099(11)70060-3. PMID: 21546309. PMCID: PMC3156626.
- Kawichai, S., Celentano, D., Srithanaviboonchai, K., Wichajarn, M., Pancharoen, K., Chariyalertsak, C., Visrutaratana, S., Khumalo-Sakutukwa, G., Sweat, M., Chariyalertsak, S., & Project Accept Study Team (Mulawa, M. on Study Team). (2012). NIMH Project Accept (HPTN 043) HIV/AIDS community mobilization (CM) to promote mobile HIV voluntary counseling and testing (MVCT) in rural communities in Northern Thailand: modifications by experience. AIDS Behav, 16(5), 1227-1237. doi: 10.1007/s10461-011-0099-4. PMID: 22170382. PMCID: PMC3355230.

- 3. Kevany, S., Khumalo-Sakutukwa, G., Murima, O., Chingono, A., Modiba, P., Gray, G., Van Rooyen, H., Mrumbi, K., Mbwambo, J., Kawichai, S., Chariyalertsak, S., Chariyalertsak, C., Paradza, E., **Mulawa, M.**, Curran, K., Fritz, K., & Morin, S. F. (2012). Health diplomacy and the adaptation of global health interventions to local needs in sub-Saharan Africa and Thailand: evaluating findings from Project Accept (HPTN 043). *BMC Public Health*, *12*(1), 459. doi: 10.1186/1471-2458-12-459. PMID: 22716131. PMCID: PMC3552975.
- 4. * Maman, S., van Rooyen, H., Stankard, P., Chingono, A., Muravha, T., Ntogwisangu, J., Phakathi, Z., Srirak, N., Morin, S. F., & NIMH Project Accept Study Team (**Mulawa**, **M.** on Study Team). (2014). NIMH Project Accept (HPTN 043): Results from in-depth interviews with a longitudinal cohort of community members. *PLoS One*, *9*(1), e87091. doi: 10.1371/journal.pone.0087091. PMID: 24489841. PMCID: PMC3906114.
- 5. * Coates, T. J., Kulich, M., Celentano, D. D., Zelaya, C. E., Chariyalertsak, S., Chingono, A., Gray, G., Mbwambo, J. K., Morin, S. F., Richter, L., Sweat, M., van Rooyen, H., McGrath, N., Fiamma, A., Laeyendecker, O., Piwowar-Manning, E., Szekeres, G., Donnell, D., Eshleman, S. H., & NIMH Project Accept Study Team (Mulawa, M. on Study Team). (2014). Effect of community-based voluntary counselling and testing on HIV incidence and social and behavioural outcomes (NIMH Project Accept; HPTN 043): a cluster-randomised trial. *Lancet Glob Health*, 2(5), e267-277. doi: 10.1016/S2214-109X(14)70032-4. PMID: 25103167. PMCID: PMC4131207.
- 6. * Fleming, P. J., **Mulawa, M.**, Burke, H., Shattuck, D., Mndeme, E., Attafuah, J., Mbwambo, J., & Guest, G. (2015). The role of relationship types on condom use among urban men with concurrent partners in Ghana and Tanzania. *AIDS Care*, *27*(4), 466-472. doi: 10.1080/09540121.2014.969675. PMID: 25337930. PMCID: PMC4312535.
- 7. Maman, S., Kajula, L., Balvanz, P., Kilonzo, M., **Mulawa, M.**, & Yamanis, T. (2016). Leveraging strong social ties among young men in Dar es Salaam: A pilot intervention of microfinance and peer leadership for HIV and gender-based violence prevention. *Glob Public Health*, *11*(10), 1202-1215. doi: 10.1080/17441692.2015.1094105. PMID: 26588115. PMCID: PMC4874913.
- 8. Kajula, L., Balvanz, P., Kilonzo, M. N., Mwikoko, G., Yamanis, T., **Mulawa, M.**, Kajuna, D., Hill, L., Conserve, D., Reyes, H. L., Leatherman, S., Singh, B., & Maman, S. (2016). Vijana Vijiweni II: a cluster-randomized trial to evaluate the efficacy of a microfinance and peer health leadership intervention for HIV and intimate partner violence prevention among social networks of young men in Dar es Salaam. *BMC Public Health*, *16*, 113. doi: 10.1186/s12889-016-2774-x. PMID: 26842360. PMCID: PMC4738785.

- 9. Kevany, S., Khumalo-Sakutukwa, G., Singh, B., Chingono, A., Morin, S., & NIMH Project Accept Study Team (**Mulawa, M.** on Study Team). (2016). Global health diplomacy, monitoring & evaluation, and the importance of quality assurance & control: Findings from NIMH Project Accept (HPTN 043): A phase III randomized controlled trial of community mobilization, mobile testing, same-day results, and post-test support for HIV in Sub-Saharan Africa and Thailand. *PLoS One*, *11*(2), e0149335. doi: 10.1371/journal.pone.0149335. PMID: 26901519. PMCID: PMC4762940.
- 10. * Mulawa, M., Yamanis, T. J., Hill, L. M., Balvanz, P., Kajula, L. J., & Maman, S. (2016). Evidence of social network influence on multiple HIV risk behaviors and normative beliefs among young Tanzanian men. *Soc Sci Med*, *153*, 35-43. doi: 10.1016/j.socscimed.2016.02.002. PMID: 26874081. PMCID: PMC4788532.
- 11. * Mulawa, M., Yamanis, T. J., Balvanz, P., Kajula, L. J., & Maman, S. (2016). Comparing perceptions with actual reports of close friend's HIV testing behavior among urban Tanzanian men. *AIDS Behav*, 20(9), 2014-2022. doi: 10.1007/s10461-016-1335-8. PMID: 26880322. PMCID: PMC4985503.
- 12. * Yamanis, T. J., Dervisevic, E., **Mulawa, M.**, Conserve, D. F., Barrington, C., Kajula, L. J., & Maman, S. (2017). Social network influence on HIV testing among urban men in Tanzania. *AIDS Behav*, *21*(4), 1171-1182. doi: 10.1007/s10461-016-1513-8. PMID: 27506817. PMCID: PMC5665681.
- 13. * Reese, B. M., Chen, M. S., Nekkanti, M., & **Mulawa, M. I.** (2017). Prevalence and Risk Factors of Women's Past-Year Physical IPV Perpetration and Victimization in Tanzania. *J Interpers Violence*, *θ*(0), 886260517738775. doi: 10.1177/0886260517738775. PMID: 29294978. PMCID: PMC5930142.
- 14. * Mulawa, M. I., Kajula, L. J., & Maman, S. (2018). Peer network influence on intimate partner violence perpetration among urban Tanzanian men. *Cult Health Sex, 20*(4), 474-488. doi: 10.1080/13691058.2017.1357193. PMID: 28812448. PMCID: PMC5815961.
- 15. * Mulawa, M., Kajula, L. J., Yamanis, T. J., Balvanz, P., Kilonzo, M. N., & Maman, S. (2018). Perpetration and victimization of intimate partner violence among young men and women in Dar es Salaam, Tanzania. *J Interpers Violence*, 33(16), 2486-2511. doi: 10.1177/0886260515625910. PMID: 26802044. PMCID: PMC4956596.
- 16. **Mulawa, M. I.**, LeGrand, S., & Hightow-Weidman, L. B. (2018). eHealth to enhance treatment adherence among youth living with HIV. *Curr HIV/AIDS Rep, 15*(4), 336-349. doi: 10.1007/s11904-018-0407-y. PMID: 29959649. PMCID: PMC6086132.
- 17. * Salazar-Austin, N., Kulich, M., Chingono, A., Chariyalertsak, S., Srithanaviboonchai, K., Gray, G., Richter, L., van Rooyen, H., Morin, S., Sweat, M., Mbwambo, J., Szekeres, G., Coates, T., Celentano, D., & The NIMH Project Accept (HPTN 043) Study Team (Mulawa, M. on Study Team). (2018). Age-related differences in socio-demographic and behavioral determinants of HIV testing and counseling in HPTN 043/NIMH Project Accept. *AIDS Behav*, 22(2), 569-579. doi: 10.1007/s10461-017-1807-5. PMID: 28589504. PMCID: PMC5718984.

- 18. * Balvanz, P., Yamanis, T. J., **Mulawa, M. I.**, Mwikoko, G., Kajuna, D., Kilonzo, M. N., Kajula, L. J., Leatherman, S., & Maman, S. (2018). Microfinance and health interventions: Factors influencing loan repayment success with young men in Dar es Salaam, Tanzania. *Glob Public Health*, 1-17. doi: 10.1080/17441692.2018.1501079. PMID: 30025502. PMCID: PMC6380952.
- 19. * Sikkema, K. J., **Mulawa, M. I.**, Robertson, C., Watt, M. H., Ciya, N., Stein, D. J., Cherenack, E. M., Choi, K. W., Kombora, M., & Joska, J. A. (2018). Improving AIDS Care After Trauma (ImpACT): Pilot putcomes of a coping intervention among HIV-infected women with sexual trauma in South Africa. *AIDS Behav*, 22(3), 1039-1052. doi: 10.1007/s10461-017-2013-1. PMID: 29270789. PMCID: PMC5828984.
- 20. * Mulawa, M. I., Reyes, H. L. M., Foshee, V. A., Halpern, C. T., Martin, S. L., Kajula, L. J., & Maman, S. (2018). Associations Between Peer Network Gender Norms and the Perpetration of Intimate Partner Violence Among Urban Tanzanian Men: a Multilevel Analysis. *Prev Sci*, 19(4), 427-436. doi: 10.1007/s11121-017-0835-8. PMID: 28849338. PMCID: PMC5832502.
- 21. * Mulawa, M. I., Yamanis, T. J., Kajula, L. J., Balvanz, P., & Maman, S. (2018). Structural network position and performance of health leaders within an HIV prevention trial. *AIDS Behav*, 22(9), 3033-3043. doi: 10.1007/s10461-018-2126-1. PMID: 29705931. PMCID: PMC6076845.
- 22. Kajula, L. J., Kilonzo, M. N., Conserve, D. F., Mwikoko, G., Kajuna, D., Balvanz, P., Yamanis, T. J., **Mulawa, M. I.**, Hill, L. M., Mbwambo, J. K., & Maman, S. (2019). Engaging young men as community health leaders in an STI and intimate partner violence prevention trial in Dar es Salaam, Tanzania. *Global Social Welfare*. doi: 10.1007/s40609-018-00134-z
- 23. * Knettel, B. A., **Mulawa, M. I.**, Knippler, E. T., Ciya, N., Robertson, C., Joska, J. A., & Sikkema, K. J. (2019). Women's perspectives on ImpACT: a coping intervention to address sexual trauma and improve HIV care engagement in Cape Town, South Africa. *AIDS Care*, 1-8. doi: 10.1080/09540121.2019.1587368. PMID: 30821168.

In press: None at this time

Submitted or in review

1. * Maman, S., **Mulawa, M.I.,** Balvanz, P., McNaughton Reyes, H.L., Kilonzo, M.N., Yamanis, T.J., Singh, B., Kajula, L.J. Results from a cluster-randomized trial to evaluate a microfinance and peer health leadership intervention to prevent HIV and intimate partner violence among social networks of Tanzanian men. *Revise and Resubmit at PLOS One.*

- 2 Balvanz, P., Singh, B., Mwikoko, G., Yamanis, T.J., Kilonzo, M., Conserve, D.F., **Mulawa, M.I.**, Kajuna, D., Kajula, L., Maman, S. Development of efficient process evaluation technology for a community-based behavioral HIV intervention trial in Tanzania. *Under Review at Evaluation and Program Planning*.
- 2. Non-refereed publications: None at this time
- 3. Chapters in books: None at this time
- 4. Books: None at this time
- **5. Non-authored publications:** None at this time

6. Other:

<u>a. Published expert panel reviews, consensus statements, practice guidelines, etc.</u>: None at this time

b. Published abstracts

- 1. **Mulawa, M.,** Maman, S., Ntogwisangu, J., Sweat, M. (November 2013). *Relationship trajectories, trust, and couples' HIV counseling and testing in rural Tanzania: Qualitative findings from NIMH Project Accept (HPTN 043).* Poster presentation at American Public Health Association Annual Meeting in Boston, MA. https://apha.confex.com/apha/141am/webprogram/Paper290757.html
- 2. Fleming, P., **Mulawa, M.,** Burke, H., Shattuck, D., Guest, D. (May 2014). *The role of relationship types on condom use among high-risk urban men with concurrent partners in Ghana and Tanzania*. Poster presentation at the Population Association of America Annual Meeting in Boston, MA. https://paa2014.princeton.edu/papers/140892
- 3. Maman, S., Kilonzo, M.N., Yamanis, T., Balvanz, P., Lambert, G., **Mulawa, M.,**Conserve, D.F, Kajula, L. (July 2014). *A cluster-randomized trial to evaluate the efficacy of a combined microfinance and peer leadership training intervention for HIV prevention with networks of young men in Dar es Salaam, Tanzania*. Poster presentation at International AIDS Society, Melbourne, Australia. http://pag.aids2014.org/abstracts.aspx?aid=4440
- 4 Balvanz, P., Maman, S., Bowling, J.M., Yamanis, T., Kilonzo, M.N., **Mulawa, M.,** Conserve, D.F, Kajula, L. (November 2014). *Identifying networks of young men in Dar es Salaam, Tanzania, and mapping their social venues for a camp randomized trial.* Oral presentation at the American Public Health Association, New Orleans, LA. https://apha.confex.com/apha/142am/webprogram/Paper308984.html

- 5. **Mulawa, M.**, Reyes, H.L.M., Foshee, V., Halpern, C.T., Kajula, L., Maman, S. (July 2015). *Network-Level Factors Associated with IPV Perpetration Among Young Urban Tanzanian Men*. Poster Discussion presentation at International AIDS Society, Vancouver, Canada. http://www.ias2015.org/WebContent/File/IAS 2015 MED2.pdf
- 6. **Mulawa, M.**, Reyes, H.L.M., Foshee, V., Martin, S., Kajula, L., Maman, S. (July 2015). *Correlates of intimate partner violence perpetration among young urban Tanzanian men.* Poster presentation at International AIDS Society, Vancouver, Canada. http://www.ias2015.org/WebContent/File/IAS 2015 MED2.pdf
- 7. **Mulawa, M.**, Yamanis, T., Barrington, C., Kajula, L., Maman, S. (July 2015) *Sociocentric networks of urban Tanzanian youth enrolled in an HIV prevention trial.* Poster presentation at International Aids Society, Vancouver, Canada. http://www.ias2015.org/WebContent/File/IAS 2015 MED2.pdf
- 8. Yamanis, T.J., Dervisevic, E., Conserve, D., Barrington, C., **Mulawa, M.**, Kajula, L.J., and Maman, S. (November 2015). *Social networks influence on HIV testing among young men in Tanzania*. Oral presentation at the American Public Health Association, Chicago, IL. https://apha.confex.com/apha/143am/webprogram/Paper336797.html
- 9. Balvanz, P., Maman, S., Yamanis, T., Kilonzo, M.N., **Mulawa, M.**, Conserve, D., Kajula, L. (November 2015). *Implementation of a microfinance program for networks of young men in Dar es Salaam, Tanzania*. Oral presentation at the American Public Health Association, Chicago, IL. https://apha.confex.com/apha/143am/webprogram/Paper333316.html
- Balvanz, P., Maman, S., Singh, B., Yamanis, T., Kilonzo, M., Mulawa, M., Conserve, D., Kajula, L. (November 2015). Using systematic monitoring to respond to implementation challenges during a microfinance and health intervention with young men in Dar es Salaam, Tanzania. Oral presentation at the American Public Health Association, Chicago, IL. https://apha.confex.com/apha/143am/webprogram/Paper333433.html
- 11. Maman S, Kilonzo, M.N., Yamanis, T.J., Balvanz, P., Lambert, G., **Mulawa, M.**, Conserve, D., Kajula, L. (April 2016). *A cluster-randomized trial to evaluate the efficacy of a combined microfinance and peer leadership training intervention for HIV prevention with networks of young men in Dar es Salaam, Tanzania*. Poster presentation at the Ending Gender Inequalities Conference in Chapel Hill, NC. https://doi.org/10.3768/rtipress.2017.cp.0003.1704
- 12. **Mulawa, M.**, Yamanis, T.J., Hill, L., Balvanz, P., Kajula, L.J., and Maman S. (April 2016). *Evidence of social network influence on multiple HIV risk behaviors and normative beliefs among young Tanzanian men*. Poster presentation at the Ending Gender Inequalities Conference in Chapel Hill, NC. https://doi.org/10.3768/rtipress.2017.cp.0003.1704

- 13. **Mulawa, M.**, Yamanis, T.J., Balvanz, P., Kajula, L., Maman S. (April 2016). *Comparing perceptions with actual reports of close friend's HIV testing behavior among urban Tanzanian men*. Poster presentation at the Ending Gender Inequalities Conference in Chapel Hill, NC. https://doi.org/10.3768/rtipress.2017.cp.0003.1704
- 14. Conserve, D., Balvanz, P., Kajula, L.J., Lambert, G., Kilonzo, M.N., **Mulawa, M.,** Yamanis, T., Maman S. (November 2015). Feasibility of recruiting peer leaders for an HIV and gender-based violence prevention intervention with networks of young men in Dar es Salaam. Poster presented at American Public Health Association Annual Meeting in Chicago, IL. https://apha.confex.com/apha/143am/webprogram/Paper331921.html
- 15. Mulawa, M., Kajula, L., Maman S. (July 2016). A qualitative study of network factors influencing the perpetration of intimate partner violence among urban Tanzanian men. Oral poster presentation at the 21st International AIDS Conference in Durban, South Africa. http://programme.aids2016.org/PAGMaterial/eposters/07657.pdf
- 16. **Mulawa, M.,** McNaughton Reyes, H.L., Foshee, V., Halpern, C.T., Martin, S.L., Kajula, L.J, Maman S. (July 2016). *A multilevel analysis of individual and social network gender norms associated with intimate partner violence perpetration among urban Tanzanian men.* Poster presentation at the 21st International AIDS Conference in Durban, South Africa. http://programme.aids2016.org/Abstract/Abstract/7709
- 17. Balvanz, P., Yamanis, T.J., Mwikoko, G., Kajuna, D., Kajula, L.J., Leatherman, S., **Mulawa, M.**, and Maman, S. (November 2017). *Are young, urban men in Dar es Salaam, Tanzania viable targets for microfinance loans?* Oral presentation at the American Public Health Association Annual Meeting in Atlanta, GA. https://apha.confex.com/apha/2017/meetingapp.cgi/Paper/389671
- 18. Maman, S., **Mulawa, M.I.,** Balvanz, P., McNaughton Reyes, H.L., Kilonzo, M.N., Yamanis, T.J., Singh, B., Kajula, L.J. (July 2018). *Results from a cluster-randomized trial to evaluate a microfinance and peer health leadership intervention for HIV and intimate partner violence prevention among social networks of Tanzanian men. Oral presentation at the 22nd International AIDS Conference in Amsterdam, Netherlands. https://onlinelibrary.wiley.com/doi/full/10.1002/jia2.25148*
 - c. Editorials, position, and background papers: None at this time
 - d. Distributed / disseminated works in other media: None at this time

Media Coverage:

- Article about the HIV research I conducted in Tanzania as a doctoral student at UNC, March 23, 2016, https://www.aspph.org/unc-health-behavior-researchers-study-hiv-testing-intimate-partner-violence-in-tanzania/
- 2. Article about the research I presented, supported by Duke Bass Connections, at the Adherence 2018 Conference, https://bigdata.duke.edu/marta-mulawa-presents-bass-connections-research-adherence-2018-conference

Presentations (not included in abstracts above)

- a. Invited Presentations: None at this time
- b. Selected Other Presentations

Presentation

Mulawa, M., Yamanis, T.J., Balvanz, P., Kajula, L., Maman S.
 Comparing perceptions with actual reports of close friend's HIV testing behavior among urban Tanzanian men. Poster presentation at the 12th Annual Center for AIDS Research (CFAR) Fall Scientific Retreat in Durham, NC. Poster selected as Best Social and Behavioral Science Poster.

- Mulawa, M., Yamanis, T.J., Balvanz, P., Kajula, L., Maman S.
 Comparing perceptions with actual reports of close friend's HIV testing behavior among urban Tanzanian men. Poster presentation at 10th National CFAR Social and Behavioral Sciences Research Network Scientific Meeting in Miami, FL.
- 3. **Mulawa, M.**, Yamanis, T.J., Kajula, L., Maman S. *Structural network* June 2017 position and performance of popular opinion health leaders within an HIV prevention trial in Dar es Salaam, Tanzania. Oral presentation at the 2017 Sunbelt conference of the International Network for Social Network Analysis in Beijing, China.
- 4. **Mulawa, M.**, Elliott, S., Geary, A., Volfovsky, A., Moody, J., Joska, J., June 2018 Sikkema, K. ART Adherence and Social Network Structure and Function among HIV-Infected Women in Cape Town, South Africa. Poster presentation at the 13th International Conference on HIV Treatment and Prevention Adherence in Miami, Florida.

Date

<u>Presentation</u> <u>Date</u>

Coleman, J., Mulawa, M.I., Cherenack, E.M., Joska, J.A., Sikkema, K.J. Food Insecurity as a Moderator of the Relationship between Sexual Abuse Shame and Anxiety among South African Women Living with HIV and Histories of Sexual Trauma. Poster presentation at the 13th Annual Center for AIDS Research (CFAR) Fall Scientific Retreat in Durham, NC.

Consultant appointments:

Appointment	Date(s)
Johns Hopkins Bloomberg School of Public Health, Baltimore, MD, Research Consultant for project titled, Strategic Assessment to Define a Comprehensive Response to HIV in Iringa, Tanzania: Project Search-Research to Prevention (R2P)	May – June 2011
Medical University of South Carolina, Charleston, SC, Research Consultant for study titled, Evaluating a Combination of Prevention Interventions to Reduce HIV Incidence in the Iringa Region of Tanzania	February 2012 – January 2013
University of California at San Francisco, San Francisco, CA, Consultant supporting development of course curriculum for Mzumbe University Master's Program in Morogoro, Tanzania	September 2013 – June 2015

Professional awards and special recognitions:

<u>Award</u>	Date(s)
Helen Ellis Memorial Scholarship Recipient	2002
Tufts University Alumni Association Service Citation Recipient	2006
Pre-Dissertation Travel Award Recipient, Center for Global Initiatives at the University of North Carolina	2013
Conference Travel Award Recipient, Department of Health Behavior at the University of North Carolina	2013
Graduate Student Transportation Grant Recipient at the University of North Carolina	2016
Caroline H. and Thomas S. Royster Fellowship Recipient, 5-Year Merit Fellowship at the University of North Carolina	2011-2016

Social and Behavioral Sciences Research Network (SBSRN) Scholar, Center for AIDS Research (CFAR)	2016
Distinguished Dissertation Award, Health Behavior Department Nominee	2016
Greenberg Dissertation Award, Health Behavior Department Nominee	2017
Duke University Postdoctoral Professional Development Award Recipient	2017
DGHI Affiliated Postdoctoral Fellow Research and Conference Funding Award Recipient	2018

Professional organizations and participation: (offices held, committee assignments, etc.)

<u>Professional Organization</u>	Office Held and/or Committee Assignment	<u>Dates</u>
International AIDS Society	Member	2015 - Present
International Network for Social Network Analysis (INSNA)	Member	2016 - Present

Editorial boards: None at this time

Service as Manuscript Reviewer:

- 1. Manuscript reviewer, PLOS ONE, 2013 Present
- 2. Manuscript reviewer, AIDS and Behavior, 2013 Present
- 3. Manuscript reviewer, Culture, Health & Sexuality, 2013
- 4. Manuscript reviewer, BMJ Open, 2014-2015
- 5. Manuscript reviewer, Social Science & Medicine, 2016-2017
- 6. Manuscript reviewer, Translational Behavioral Medicine, 2017
- 7. Manuscript reviewer, Violence Against Women, 2017
- 8. Manuscript reviewer, Journal of Interpersonal Violence, 2017
- 9. Manuscript reviewer, Trials, 2018

Review panels:

- 1. Grant reviewer for Duke Global Health Institute, participating in peer review of NIH R01 grant proposal developed by Drs. Lisa Dullia and John Bartlett; December 18, 2017
- 2. Grant reviewer for Duke Global Health Institute, participating in peer review of NIH R21 grant proposal developed by Dr. Megan Huchko; August 2, 2018
- 3. Grant reviewer for Duke Center for AIDS Research (CFAR), participating in Pilot Grant Review Panel; January 16, 2019
- 4. Grant reviewer for Duke Center for AIDS Research (CFAR), participating in peer review of grant proposal developed by Dr. Schenita Randolph; July 9, 2019

Teaching responsibilities:

Classroom and Online Teaching

Co-Instructor:

Course Number Course Name Dates: Semester/Year

University of North Carolina

HBEH/NUTR Development and Evaluation of Health Promotion Fall 2018

811 and Disease Prevention Interventions

Teaching Assistant:

Course Number	Course Name	Dates: Semester/Year	
University of North Carolina			
<i>HBEH</i> 600	Social and Behavioral Sciences in Public Health	Fall 2012	
HBEH 600	Social and Behavioral Sciences in Public Health	Summer 2012	
HBEH 700	Introduction to Public Health and Health Education	Fall 2013	
HBEH 860	Research Proposal Development	Spring 2014	
HBEH/NUTR 811	Development and Evaluation of Health Promotion and Disease Prevention Interventions	Fall 2014	

Guest Lecturer:

Course Number <u>I</u>	Lecture Topic	<u>Dates</u>
University of Nor	th Carolina	
HBEH/NUTR 811	"Power and sample size calculation"	November 2015
EPID 827	"Studying the social context: Qualitative methods to complement quantitative analysis"	March 2016
HBEH 753	"Mixed Methods Research"	April 2016
HBEH/NUTR 811	"Power and sample size calculation"	April 2016
HBEH 760	"Calculating Sample Size for Precision and Power"	December 2016

Duke University

PSY 890S-02 "NRSA Application Development; Step-by-Step." January 2017 GLHTH/PSY/C "Context, Violence, and Mental Health: Peer Influence on ULANTH 323-01 Intimate Partner Violence in Tanzania."

Continuing Education: None at this time

Graduate and Post-Doctoral Supervision:

Post-Doctoral Fellows or Associates: None at this time

PhD Students

1. Second Year Empirical Research Paper Committee Member: Jessica Coleman, PhD in Clinical Psychology, (2017-present). Paper Title: "Sexual abuse shame and anxiety among South African women living with HIV and histories of sexual trauma: Food insecurity as a moderator."

DNP Capstone Projects: None at this time

Master's Theses / Research Projects

- 1. Master's Student Independent Study Instructor: Shannon Elliott, MSc in Global Health (Fall 2017). Title: "Statistical Analysis of Social Network Data of HIV Positive Women in Cape Town." Supervising Faculty Member: Kathleen Sikkema, Professor of Psychology and Neuroscience, Global Health, and Psychiatry and Behavioral Sciences
- 2. Master's Thesis Committee Member: Shannon Elliott, MSc in Global Health (2018). Thesis Title: "Examining Partner Characteristics and ARV Adherence among South African Women Who Have Experienced Sexual Trauma"

Undergraduate Student Independent Study

- 1. Undergraduate Student Research Independent Study: Allison Geary, BA in Computer Science and Middle East Studies (Fall 2017). Title: "Statistical Analysis of Social Network Data of HIV Positive Women in Cape Town." Supervising Faculty Member: Alexander Volfovsky, Professor of Statistical Science
- Undergraduate Student Research Independent Study: Allison Geary, BA in Computer Science and Middle East Studies (Spring 2018). Title: "App Development for Social Networks Research." Supervising Faculty Member: Robert Duvall, Lecturer of Computer Science

3. Undergraduate Student Research Independent Study Instructor: Dylan Peters, BA in Electrical & Computer Engineering and Computer Science (Spring 2018). Title: "App Development for Social Networks Research." Supervising Faculty Member: Robert Duvall, Lecturer of Computer Science

Areas of research interest:

- Population Health
- Global Health
- HIV Prevention and Treatment
- Social and Behavioral Interventions
- mHealth Interventions
- Health Behavior Change
- Social Network Analysis

External support - gifts, grants, and contracts:

1. Research Support

Research: Present—Currently Active

Project Number: K01 MH118072-01
Status on Grant: Principal Investigator
Approved Project Period 05/01/2019-04/30/2024

% Effort: 75%

PI: Marta Mulawa

Source: National Institute of Mental Health (NIMH)

Annual Direct Costs: \$152,107

Title of Project: Developing an mHealth Intervention that Leverages Social Networks

to Improve ART Adherence among HIV-Infected Adolescents in

South Africa

Project Goal: This Mentored Research Scientist Development Award is designed

to provide Dr. Mulawa with the training and mentorship to become an independent researcher. The objective of the proposed research is to identify social network-level factors associated with adherence to

antiretroviral therapy (ART) among perinatally HIV-infected

adolescents in Cape Town, South Africa, and to use this information to develop and pilot test a mobile health (mHealth) intervention to promote ART adherence by engaging the social networks of this

population.

Project Number: R01 MD013623 (Prime) / 575095 (Duke Sub)

Status on Grant: Investigator

Approved Project Period 08/16/18 - 03/31/23

% Effort: 10%

PI: José Bauermeister and Kathryn Muessig (MPI)

Sara LeGrand (Duke Sub-Recipient PI)

Source: National Institute on Minority Health and Health Disparities

(NIMHD)

Annual Direct Costs: \$590,085

Title of Project: Increasing intervention engagement and improving HIV care

outcomes via stigma reduction in an online social networking

intervention for racially diverse young men who have sex with men

Project Goal: The goal of this grant is to conduct a three-arm randomized

controlled trial to assess the ability of social support components of an online, mobile-optimized intervention to reduce stigma and improve HIV prevention and care behaviors among young Black or

Latino men who have sex with men and transgender women.

Project Number: R21 MH114570

Status on Grant: Consultant

Approved Project Period 09/20/17 - 07/31/19

% Effort: N/A

PI: Thespina Yamanis

Source: National Institute of Mental Health (NIMH)

Annual Direct Costs: \$135,923

Title of Project: A pilot social network intervention to reduce HIV and IPV among

adolescent girls

Project Goal: The goal of this research study is to identify and characterize non-

school based social networks of adolescent girls in Dar es Salaam, Tanzania and to examine the acceptability of a network approach for this population that seeks to change norms for HIV-related behaviors

and IPV.

Research: Pending: None at this time

Research: Completed

Project Number: N/A

Status on Grant: **Principal Investigator**Approved Project Period 07/01/17 – 12/31/18

% Effort: N/A

PI: Marta Mulawa

Source: Duke University Bass Connections

Annual Direct Costs: \$17,000

Title of Project: Customizing a Tool to Collect Complex Network Data among HIV-

positive Youth in South Africa

Project Goal: The goal of this Bass Connections project is to customize and pilot a

novel network data capture tool to collect data on the social

networks of HIV-positive youth in South Africa.

Project Number: R01 MH098690

Status on Grant: Graduate Research Assistant

Approved Project Period 01/01/13 - 12/31/13

% Effort: N/A

PI: Suzanne Maman

Source: National Institute of Mental Health (NIMH)

Annual Direct Costs: \$454,621

Title of Project: A Multilevel Intervention to Reduce HIV Risk among Networks of

Men in Tanzania

Project Goal: This cluster-randomized trial evaluated the efficacy of a multilevel

intervention to reduce HIV risk and perpetration of gender-based violence among social networks of young men in Dar es Salaam,

Tanzania

Project Number: U01 MH066688

Status on Grant: Research Coordinator/Research Manager

Approved Project Period 07/01/08 - 07/31/11

% Effort: 100%

PI: Michael Sweat

Source: National Institute of Mental Health (NIMH)

Annual Direct Costs: \$855,725

Title of Project: Community-based HIV voluntary counseling and testing and its

impact on HIV incidence: A multi-country study in Tanzania, South

Africa, Zimbabwe and Thailand

Project Goal: This was a community efficacy trial designed to measure the impact

of increased access to HIV VCT on behavior change and on HIV

incidence in 32 communities in four developing countries

2. Educational/Training Support

Educational/Training: Present—Currently Active: None at this time

Educational/Training: Pending:

Project Number: UBKT5478

Status on Grant: Principal Investigator

Approved Project Period 07/01/19 - 06/30/21

% Effort: N/A

PI: Marta Mulawa

Source: National Institute on Minority Health and Health Disparities

(NIMHD)

Annual Direct Costs: N/A

Title of Project: Examining and Improving HIV/AIDS Disparities in Tanzania and

South Africa

Project Goal: The proposed Health Disparities Research Loan Repayment Program

(LRP) Renewal Award will support Dr. Marta Mulawa in her

training and research to examine and improve HIV/AIDS disparities

in Tanzania and South Africa.

Educational/Training: Completed

Project Number: L60 MD011871

Status on Grant: Principal Investigator

Approved Project Period 07/01/17 - 06/30/19

% Effort: N/A

PI: Marta Mulawa

Source: National Institute on Minority Health and Health Disparities

(NIMHD)

Annual Direct Costs: N/A

Title of Project: Examining and Improving HIV/AIDS Disparities in Tanzania and

South Africa

Project Goal: The goal of this NIH Loan Repayment Program (LPR) mentored

research project is to examine and improve HIV/AIDS disparities in

Tanzania and South Africa.

Project Number: T32 AI007392

Status on Grant: **Postdoctoral Scholar** Approved Project Period 09/01/16 – 04/30/19

% Effort: 100%

PI: Nathan Thielman and Georgia Tomaras

Source: National Institute of Allergy and Infectious Diseases (NIAID)

Annual Direct Costs: \$411,509

Title of Project: Ruth L. Kirschstein National Research Service Award (NRSA) –

T32; Interdisciplinary Research Training Program in AIDS

Project Goal: This institutional NRSA T32 postdoctoral training program aims to

recruit and train promising young investigators in the field of

HIV/AIDS research.

Project Number: R25 HD079352

Status on Grant: Scholar

Approved Project Period 05/01/16 - 06/30/17

% Effort: N/A

PI: James Moody

Source: National Institute of Child Health and Human Development

(NICHD)

Annual Direct Costs: \$146,717

Title of Project: Focused Training in Social Networks and Health

Project Goal: This is a conference/research group proposal to provide general

training in social networks and health to population scientists.

Project Number: F31 MH103062

Status on Grant: Principal Investigator

Approved Project Period 09/27/13 - 07/30/16

% Effort: 100%

PI: Marta Mulawa

Source: National Institute of Mental Health (NIMH)

Annual Direct Costs: \$30,158

Title of Project: A Mixed Method Study of Intimate Partner Violence among Young

Urban Tanzanian Men

Project Goal: This Individual Ruth L. Kirschstein National Research Service

Award (NRSA) provided support for dissertation research and

doctoral training.

3. Other External Support

None at this time

Participation in academic and administrative activities:

Administrative activities and/or committee assignments at institutions previous to Duke: (if applicable; provide a separate list for each institution)

Institution: University of Cape Town

Activities and/or Committee Assignments

Date(s)

External Thesis Examiner; Review of PhD Thesis in the Department of January 2019 Psychiatry and Mental Health, Faculty of Health Science

Administrative activities and/or committee assignments at Duke: (School of Nursing, Medical Center, and University)

Duke University School of Nursing: None at this time

Duke University Medical Center: None at this time

Duke University:

Activities and/or Committee Assignments	Date(s)
Duke Center for AIDS Research (CFAR), Member	2016 - Present
Duke Network Analysis Center (DNAC), Member	2016 - Present
Duke University Population Research Institute (DUPRI), Faculty Scholar	2019 - Present