

Sara H. LeGrand, PhD

Dr. Sara LeGrand is a health services researcher with over 6 years of post-PhD experience in global health research, with an additional 4 years of evaluation experience prior to completing her PhD. Sara is currently an Assistant Research Professor in the *Duke Global Health Institute* (DGHI) – Center for Health Policy & Inequalities Research which focuses on population-based health research, health systems research, and intervention and evaluation research. She has held a position at Duke for 8 years, including 6 years as a research faculty member. Sara has extensive experience conducting qualitative and quantitative research related to HIV prevention and care with findings published in peer-reviewed journals. She currently serves as principal investigator, co-investigator and evaluator for numerous federally and foundation-funded HIV care and prevention grants. Sara's research has focused on reducing global health disparities by addressing determinants of health such as individual behavior, social and structural factors, and health policy. She is particularly interested in the design and evaluation of technology-based HIV prevention and care interventions for highly marginalized populations. Sara's research has included developing and testing a theory-based mobile phone game and social networking app to improve antiretroviral adherence among young, HIV-positive men who have sex with men (MSM), examining associations between engagement in mobile phone interventions and social support and social isolation among HIV-positive and HIV-negative MSM, and evaluating a substance abuse treatment program for minority HIV-positive individuals and high risk negative MSM. Her research experiences, along with her doctoral studies in health services research, have provided Sara with strong research design, implementation, and qualitative and quantitative analysis skills.

EDUCATION

PhD , Health Services Research The University of North Carolina at Charlotte	May 2010
M.S. , Health and Physical Education Winthrop University, Rock Hill, SC	Aug 2001
B.S. , Outdoor – Physical Education Winthrop University, Rock Hill, SC	Dec 1998

PROFESSIONAL EXPERIENCE

Assistant Research Professor Center for Health Policy and Inequalities Research (CHPIR) Duke Global Health Institute (DGHI) Duke University, Durham, NC	2013 – present
Assistant Research Professor Duke Kunshan University (DKU) Kunshan, Jiangsu Province, China	2015 – present
Research Scholar Center for Health Policy and Inequalities Research (CHPIR)	2010 – 2013

Duke Global Health Institute (DGHI) Duke University, Durham, NC	
Associate in Research Center for Health Policy and Inequalities Research (CHPIR) Duke University, Durham, NC	2008 – 2010
Adjunct Instructor University of North Carolina at Charlotte Charlotte, NC	2008 – 2009
Lead Facilitator BART Text Messaging Project, University of North Carolina at Charlotte Charlotte, NC	2008 – 2009
Research / Teaching Assistant University of North Carolina at Charlotte Charlotte, NC	2005 – 2008
Director of HIV Prevention Services Catawba Care Coalition Rock Hill, SC	2003 – 2005
School Health Coordinator Rock Hill School District Three Sullivan Middle School, Rock Hill, SC	2001 – 2003
Program Coordinator Catawba Care Coalition HIV Prevention Collaboration Rock Hill, SC	2000 – 2001
Research / Teaching Assistant Winthrop University Rock Hill, SC	1999 – 2001

TEACHING EXPERIENCE

Courses taught

Instructor “Research Independent Study in Global Health” (GLHLTH 393) Duke Global Health Institute, Duke University, Durham, NC	2016
Instructor “Global Health Promotion”, Global Health Certificate Program Duke Kunshan University, Kunshan, Jiangsu Province, China	2016
Instructor “Social Determinants of Health: China and the World” (GLHLTH 305K) Duke Kunshan University, Kunshan, Jiangsu Province, China	2015 – present

Instructor “Fundamentals of Global Health” (GLHLTH 101) Duke Global Health Institute, Duke University, Durham, NC	2015 – present
Instructor “Global Health Connections” (GLHLTH 395, 595) Duke Global Health Institute, Duke University, Durham, NC	2013 – 2015
Instructor “Health and Quality of Life” (LBST 2214) Department of Social Work, Department of Public Health Sciences University of North Carolina at Charlotte, NC	2008 – 2009
Instructor “Healthy Lifestyles” (HLTH 2101) Department of Public Health Sciences University of North Carolina at Charlotte, NC	2006 – 2008
Instructor “Coordinated School Health Model: School-Community Collaboration Process” Winthrop University, Rock Hill, SC	2002
<i>Guest Lectures</i>	
“Social networks, social media and global health” In <i>Introduction to mHealth</i> (GLHLTH 590S) Duke Global Health Institute Duke University, Durham, NC	2016
“Leveraging technology to improve HIV medication adherence among young HIV-positive men who have sex with men.” In <i>DKU Global Health Seminar Series</i> Duke Kunshan University Kunshan, Jiangsu Province, China	2015
“Introduction to the social determinants of health.” In <i>Fundamentals of Global Health</i> (GLHLTH 101K) Duke Kunshan University Kunshan, Jiangsu Province, China	2015
“mHealth: A real world example.” In <i>Global Healers: Duke Summer Academy</i> Duke University, Durham, NC	2015
“Introduction to mHealth research.” In <i>Global Health Research: Design and Practice</i> (GLHLTH 702) Duke Global Health Institute Duke University, Durham, NC	2014

“Leveraging technology to improve health outcomes among minority men who have sex with men.” 2014
In *Profiles in Sexuality Research*
Center for Sexual and Gender Diversity,
Duke University, Durham, NC

“Principles of eHealth & mHealth research.” 2013
In *Global Health Research: Design and Practice* (GLHLTH 702),
Duke Global Health Institute
Duke University, Durham, NC

“Qualitative data analysis: A real world example.” 2012
In *Research Methods*,
College of Medicine
University of Malawi, Malaw

“The health care system in the Czech Republic.” 2009
In *Global Health Issues* (HLTH 4280),
University of North Carolina at Charlotte.

Workshops

Co-facilitator 2011
Methodological options for the evaluation of UNICEF-supported pro-equity programmes in Middle Eastern and Northern African Countries. Funded by UNICEF.

EDUCATION TRAINING ACTIVITIES

Principal Investigator, Bass Connections 2013 – 2014
Global Health Theme of the Bass Connections initiative. The Bass Connections initiative brings together Duke faculty, undergraduate, graduate and professional students, and community partners to address complex research issues. The 2013 pilot project, “North Carolina Latino Health Project,” focused on understanding and addressing health disparities related to intimate partner violence in the Latino community in Durham, NC. The team included five undergraduate students and four graduate and professional students from various areas of study (e.g., global health, economics, nursing, medicine, public policy). The 2014 project, “Juntos: A Digital Health Intervention,” adapted an internet and mobile phone based HIV prevention intervention for Latino men who have sex with men. The team included five undergraduate students and four graduate and professional students from various fields of study (e.g. global health, economics, biology, nursing, medicine).

Undergraduate Student Mentorship

Biancha Bracht, Biomedical Engineering, 2015
Briana Acosta, Global Health, Cultural Anthropology, thesis advisor, 2016-present
Nava Barman, Global Health, Biology, 2016-present
Brooke Whitfield, 2016-present

Master’s Student Mentorship

Dominic Lucero, Global Health, 2013-2015
Minhui Yang, Global Health, thesis committee, 2015

Eeshan Khandekar, Global Health, thesis committee, 2015
Mengshu Shao, Biostatistics, 2015
Meng Chen, Biostatistics, 2015
Ginny De La Cruz, Global Health, Duke Kunshan University, thesis committee, 2016
Phoebe Huo, Global Health, thesis committee chair, 2015-present
Wanting Huang, Global Health, Duke Kunshan University, thesis field work supervisor, thesis committee, 2016-present

PhD Student Mentorship

Seul Ki Choi, Health Behavior, UNC, 2015-present

PUBLICATIONS

Refereed Journals

LeGrand S, Muessig KE, McNulty T, Soni K, Knudtson K, Lemann A, Nkechinyere N, Hightow-Weidman LB (2016). Epic Allies: Development of a gaming app to improve antiretroviral therapy adherence among young HIV-positive men who have sex with men. *JMIR Serious Games*, 13;4(1):e6.

Baltierra NB, Muessig KE, Pike EC, **LeGrand S**, Bull SS, Hightow-Weidman, LB (2016). More than just tracking time: Complex measures of user engagement with an internet-based health promotion intervention. *Journal of Biomedical Informatics*, 59, 299-307.

Proeschold-Bell R, Eisenberg A, Adams C, Smith B, **LeGrand S**, Wilk A (2015). The glory of God is a human being fully alive: Predictors of positive versus negative mental health among clergy. *Journal of the Scientific Study of Religion*, 54(4), 702-721.

LeGrand S, Reif S, Sullivan K, Murray K, Barlow ML, Whetten K (2015). A review of recent literature on trauma among individuals living with HIV. *Current HIV/AIDS Reports*, 12(4), 397-405

Hightow-Weidman LB, Muessig KE, Bauermeister J, Zhang C, **LeGrand S** (2015). Youth, technology, and HIV: Recent advances and future directions. *Current HIV/AIDS Reports*, 12(4), 500-515.

Hightow-Weidman LB, Muessig KE, Pike EC, **LeGrand S**, Baltierra N, Rucker AJ, Wilson PW (2015). HealthMpowerment.org: Building community through a mobile-optimized, online health promotion intervention. *Health Education and Behavior*, 42(4), 493-499.

Muessig KE, Baltierra NB, Pike EC, **LeGrand S**, Hightow-Weidman LB (2014). Achieving HIV risk reduction through HealthMpowerment.org, a user-driven eHealth intervention for young Black men who have sex with men and transgender women who have sex with men. *Digital Culture & Education*, 6(3), 164-182.

LeGrand S, Muessig KE, Pike EC, Baltierra N, Hightow-Weidman LB (2014). If you build it will they come? Addressing social isolation within a technology-based HIV intervention for young black men who have sex with men. *AIDS Care*, 26(9), 1194-1200.

Reif SS, Whetten K, Wilson ER, McAllaster C, Pence BW, **LeGrand S**, Gong W (2014). HIV/AIDS in the Southern USA: A disproportionate epidemic. *AIDS Care*, 26(3), 351-359.

Reif S, Proeschold-Bell RJ, Yao J, **LeGrand S**, Uehara A, Asiimwe E, Quinlivan EB (2013). Three types of self-efficacy associated with medication adherence in patients with co-occurring HIV and substance

use disorders, but only when mood disorders are present. *Journal of Multidisciplinary Healthcare*, 6, 229-237.

Muessig KE, Pike E, Fowler B, **LeGrand S**, Parsons J, Bull S, Wilson P, Wohl D, Hightow-Weidman LB (2013). Putting prevention in their pockets: Developing HIV mobile phone interventions and applications for Black men who have sex with men. *AIDS Patient Care and STDs*, 27(4), 211-222.

Muessig KE, Pike E, **LeGrand S**, Hightow-Weidman LB (2013). Mobile phone applications for the care and prevention of HIV and other sexually transmitted infections: A review. *Journal of Medical Internet Research*, 15(1).

LeGrand S, Proeschold-Bell RJ, James J, Wallace A (2013). Healthy Leaders: Multilevel health promotion considerations for diverse United Methodist Church pastors. *Journal of Community Psychology*, 41(3), 303-321.

Hightow-Weidman LB, Phillips G, Outlaw AY, Wohl AR, Fields S, Hildago J, **LeGrand S** (2013). Patterns of HIV disclosure and condom use among HIV-infected young racial/ethnic minority men who have sex with men. *AIDS and Behavior*, 17(1), 360-368.

Reif SS, Pence BW, **LeGrand S**, Wilson ES, Swartz M, Ellington T, Whetten K (2012). In-home mental health treatment for individuals with HIV. *AIDS Patient Care & STDs*, 26(11), 655-661.

Proeschold-Bell RJ, **LeGrand S** (2012). Physical health functioning among United Methodist clergy. *Journal of Religion and Health*, 51(3), 734-742.

Proeschold-Bell RJ, **LeGrand S**, Wallace A, James J, Moore H, Swift R, Toole D (2012). Tailoring health programming to clergy: Findings from a study of United Methodist clergy in North Carolina. *Journal of Prevention and Intervention in the Community*, 40(3), 246-261.

Wallace A, Proeschold-Bell RJ, **LeGrand S**, James J, Swift R, Toole D, Toth M (2012). Health programming for clergy: An overview of Protestant programs. *Pastoral Psychology*, 61(1), 113-143.

Proeschold-Bell RJ, **LeGrand S**, James J, Wallace A, Adams C, Toole D (2011). A theoretical model of the holistic health of United Methodist clergy. *Journal of Religion and Health*, 50(3), 700-720.

Proeschold-Bell RJ, **LeGrand S** (2010). High rates of obesity and chronic disease among United Methodist clergy. *Obesity*, 18(9), 1867-1870.

Cornelius JB, **LeGrand S**, Jemmott LS (2009). African American grandfamilies' attitudes and feelings about sexual communication: Focus group results. *Journal of the Association of Nurses in AIDS Care*, 20(2), 133-140.

Cornelius JB, Moneyham L, **LeGrand S** (2008). Adaptation of an HIV prevention curriculum for use with older African American women. *Journal of the Association of Nurses in AIDS Care*, 19(1), 16-27.

Cornelius JB, **LeGrand S** (2008). African American grandparents' and adolescent grandchildren's sexuality communication. *Journal of Family Nursing*, 14(3), 333-346.

Book chapters

LeGrand S, Scheid TL, Whetten K (2016). The differential impact of social relationships on health outcomes for HIV positive men and women. In: Kronenfeld, J, editor. *Research in the Sociology of Health Care*: Emerald Group Publishing. p. 153-174.

Working papers

LeGrand S, Toth, M. "HIV/STDs in Guilford County: A comprehensive guide for a way forward." Durham, NC: Center for Health Policy, 2009.

Thesis

Department: Health and Physical Education, Winthrop University.

Research area: Health disparities, HIV/AIDS, American Indians/Alaska Natives

Title: "HIV/AIDS knowledge, attitudes, behaviors, and risk indicators of the people of the Catawba Indian Nation."

Advisor: Shelley D. Hamill

Dissertation

Department: Health Services Research, University of North Carolina at Charlotte.

Research area: HIV/AIDS, social support, health disparities

Title: "Social support and health outcomes among individuals living with HIV in the Deep South."

Advisor: Teresa L. Scheid

CONFERENCE PRESENTATIONS

LeGrand S, Muessig K, Choi SK, Soni K, Kirschke-Schwartz H, Hightow-Weidman LB. Associations between multiple types of stigma and discrimination and sexual risk behavior among young black men who have sex with men and transgender women in the United States. International AIDS Society Conference, Durban, South Africa, July 2016.

Hightow-Weidman LB, **LeGrand S**, Soni K, Kirschke-Schwartz H, Choi SK, Muessig K. "Technology-related predictors of social isolation among young black men." International AIDS Society Conference, Durban, South Africa, July 2016.

Choi SK, **LeGrand S**, Muessig K, Soni K, Kirschke-Schwartz H, Hightow-Weidman LB. "How do safer sex intentions impact HIV sexual risk behavior in young black men who have sex with men? A mediation analysis." International AIDS Society Conference, Durban, South Africa, July 2016.

Hightow-Weidman LB, Muessig K, Kirschke-Schwartz H, Soni K, Choi SK, **LeGrand S**. Beyond behavior: The role of sexual orientation, gender identity and attraction in HIV interventions for young black MSM and transgender women. International AIDS Society Conference, Durban, South Africa, July 2016.

Soni K, Kirschke-Schwartz H, Pike E, Hightow-Weidman L, Muessig K, **LeGrand S**. "Trending topics: Effectively maintaining an online intervention for high-risk and HIV+ young black MSM and transgendered women." National HIV Prevention Conference, Atlanta, GA, December 2015.

Hightow-Weidman L, **LeGrand S**, Soni K, Kirschke-Schwartz H, Pike E, Choi S, Muessig K. "Toward a more nuanced continuum of care for young black MSM." National HIV Prevention Conference, Atlanta, GA, December 2015.

Hightow-Weidman L, **LeGrand S**, Soni K, Pike E, Kirschke-Schwartz H, Muessig K. "Beyond position shaming and Jack'd: Fostering health sexual discussions online." National HIV Prevention Conference, Atlanta, GA, December 2015.

LeGrand S. "Power Walk: Getting your students moving." Duke Center for Instructional Technology Annual Showcase, October 2015.

LeGrand S, Zhou H, Hare B, McClearn D, Russell V. “Teaching at Duke Kunshan University.” Duke Center for Instructional Technology Annual Showcase, October 2015.

Hightow-Weidman LB, **LeGrand S**, Muessig KE, Pike EC, Caktus Group. “Epic Allies: Fight Bad Guys, Remember Your Meds, Save the World.” International Association of Providers of AIDS Care, Adherence Conference. Miami, June 2015.

LeGrand S. “Leveraging technology to improve HIV prevention and care among young men who have sex with men in the United States.” Symposium: Technology Information and Mobile Health – Lessons learned and Challenges for Latin America and the World. QUIPU Andean Global Health Informatics Research and Training Center, Lima, Peru, March 2015.

LeGrand S. “Using social media principles to enhance HIV medication adherence, a case study from “Epic Allies,” a gaming and social support-based HIV medication mobile phone application.” International Union Against Sexually Transmitted Infections Conference, Bangkok, Thailand, November 2014.

Stringfield B., Walker K., **LeGrand, S**. “Lessons from the field: Implementing a peer-based access to care program in North Carolina, experiences of the clients, peers, and agencies.” United States Conference on AIDS, San Diego, CA, October 2014.

LeGrand S, Reif, S. “Intersection of HIV disease and health disparities among older adults in the South.” HIV and Aging: Mitochondria to the Metropolis, Atlanta, GA, October 2014.

LeGrand S, Lemann, A. “Epic Allies: A “positively heroic” gaming and social networking app to improve medication adherence among young HIV+ black MSM.” Annual Conference on Youth + Tech + Health, San Francisco, CA, April 2014.

Pike EC, Baltierra N, Muessig KE, **LeGrand S**, Bull S, Hightow-Weidman LB. “Level Up! How gamification can be used to spark competition, collaboration, and community in online health behavior interventions.” YTH Live, San Francisco, April 2014.

LeGrand S. “Epic Allies: An HIV medication adherence app for young HIV+ black MSM.” mHealth@Duke 2014 Conference, Durham, NC, April 2014.

LeGrand, S. “Leveraging technology to improve health outcomes among minority men who have sex with men.” Duke mHealth Symposium, Durham, NC, February 2014.

LeGrand S. “Substance use, mental health, and HIV prevention and care: From networks of care to social networking.” Duke University Center for AIDS Research Annual Scientific Retreat, Durham, NC, September 2013.

Ashur N, Pittenger R, Garcia-Reyes K, Wong-Choi K, Kapil V, Reed R, Fernandez K, Antunez A, McGraw-Phillips A, Hoffman T, Rocha-Goldberg P, Shirey K, Sullivan K, Barlow M, **LeGrand S**. “Understanding intimate partner violence in the Durham Latino Community.” Duke Community Health Engagement Day, Durham, NC, September 2013.

Hightow-Weidman L, Pike E, Baltierra N, Muessig K, **LeGrand S**. “Putting prevention in their pocket: Developing and testing healthMpowerment.org, an interactive, mobile phone and web-based intervention for YBMSM.” YTH Live: Annual conference on Youth+Tech+Health, San Francisco, CA, April 2013.

Soni K, Bridger S, Berman S, Jorgens E, Wilmarth T, Hightow-Weidman L, Proeschold-Bell RJ, **LeGrand S**. “Formative research to inform the development of a PrEP adherence cell phone app for young MSM.” YTH Live: Annual conference on Youth + Tech + Health, San Francisco, CA, April 2013.

Reif S, **LeGrand S**, Wilson E. “HIV/AIDS Substance Abuse Care Creation Project.” Duke University Center for AIDS Research Annual Scientific Retreat, Durham, NC, September 2012.

Muessig K, Pike E, **LeGrand S**, Hightow-Weidman L. “A systematic review of mobile phone applications for HIV care and prevention.” International AIDS Conference, Washington, DC, July 2012.

Reif S, Whetten K, Wilson E, **LeGrand S**. “Home-based mental health services are associated with improved mental health outcomes among individuals with HIV.” International AIDS Conference, Washington, DC, July 2012.

Hightow-Weidman L, **LeGrand S**. “Adding Community Features to HealthMpowerment.org: An HIV/STI Internet Intervention for Young Black MSM.” SexTech: Annual ISIS Conference on New Media, Youth and Sexual Health, San Francisco, CA, April 2012.

Reif S, **LeGrand S**. “Collaborative HIV/AIDS Mental Health Treatment Program.” Duke University Center for AIDS Research Annual Scientific Retreat, Durham, NC, September 2011.

LeGrand S. “The Social Determinants of Health and HIV/AIDS in the Deep South: Findings from the Coping with HIV/AIDS in the Southeast Study.” Southern Regional Housing and HIV/AIDS Research Summit, New Orleans, LA, April 2010.

Carrick J, Cornelius J, Street D, **LeGrand S**. “Nursing students’ knowledge and attitudes regarding lesbian, gay, bisexual, and transgender health concerns.” Northeast Sigma Theta Tau Research Conference, April 2008.

LeGrand SH, Scheid TL. “Mental health consequences of HIV disease in substance users: The mediating effects of physical health status, social support, and substance use. American Public Health Association Conference, November 2007.

Cornelius JB, **LeGrand SH**, McDonald D. “Adaptation of an HIV prevention curriculum for older African American women.” Southern Nursing Research Society Conference, Galveston, TX, February 2007.

LeGrand SH, Cornelius JB, Moneyham L. “African American men who have sex with men and HIV/AIDS: A review of the literature.” University of North Carolina Minority Health Conference, Chapel Hill, NC, February 2007.

Cornelius JB, **LeGrand SH**. “WOMAN: Adaptation of an HIV prevention curriculum.” South Carolina HIV/STD Conference, Myrtle Beach, SC, October 2006.

Cornelius JB, **LeGrand SH**. “SISTA to WOMAN: Adaptation of an HIV prevention curriculum.” Sigma Theta Tau International Conference, Montreal, Canada, July 2006.

LeGrand S, Hamill S. “HIV/AIDS knowledge, attitudes, behaviors, and risk indicators of the people of the Catawba Indian Nation.” American Alliance of Health, Physical Education, Recreation and Dance Conference, San Diego, CA, March 2002.

LeGrand S, Hamill S. “HIV/AIDS and American Indians and Alaska Natives.” Southern Academy of Women in Physical Activity, Sport, and Health Conference, Memphis, TN, October 2000.

HONORS & AWARDS

Outstanding Faculty Award, Center for Sexual and Gender Diversity Duke University, Durham, NC	2014
Health Disparities Research Loan Repayment Program Award, National Institutes of Health	2013, 2015
Mary Roland Griffin Award for Outstanding Health Education Graduate Student Winthrop University, Rock Hill, SC	2001
Dorothy E. Jones Women’s Studies Scholarship Winthrop University, Rock Hill, SC	1997, 1999, 2001

AD HOC JOURNAL PEER REVIEWER

Journal of Medical Internet Research
Journal of Medical Internet Research- Public Health Surveillance
BMC-Health Services Research
Sexually Transmitted Diseases
American Journal of Public Health
Health Education and Behavior
AIDS Care
Psychology, Health and Medicine
Substance Use and Misuse

RESEARCH SUPPORT

Current

Principal Investigator

“P3: Prepared, Protected, emPowered: Improving PrEP Uptake and Adherence among Adolescent and Young MSM” (R01) National Institutes of Health Adolescent Medicine Trials Network for HIV/AIDS Interventions (ATN) Research Program Grants (U19). Approx. \$1,600,000 mPI: Lisa Hightow-Weidman	2017-2021
“Assessing Mental Health among MSM in Chongqing, China.” Duke Global Health Institute. Approx. \$15,000	2016 – 2017
“The Use of Technology-based Interventions to Reduce HIV Treatment Disparities Among Vulnerable Populations.” National Institutes of Health Loan Repayment Program. Approx. \$21,000.	2015 – 2017
“ASK4Care: A Peer Driven Intervention to Optimize Retention in HIV Care.”	2014 – 2016

Kaiser Permanente. Approx. \$250,000.

“Carolinas Comprehensive Substance Abuse Services Project.” 2012 – 2017
Substance Abuse and Mental Health Services Administration. Approx. \$2,500,000.
mPI: Susan Reif

Investigator

“The UNC/Emory Center for Innovative Technology (iTech) Across the Prevention and Care Continuum, Analytic Core” 2016 – 2021
National Institutes of Health Adolescent Medicine Trials Network for HIV/AIDS Interventions (ATN) Research Program Grants (U19). Approx. \$30,000
mPIs: Lisa Hightow-Weidman, Patrick Sullivan

“Bringing PrEP to Campus: Examining Strategies for PrEP Delivery to Historically Black Colleges and Universities.” 2016 – 2017
National Institutes of Health, Center for AIDS Research.
mPIs: John Mitchell, Lance Okeke

“Improving the HIV Testing Experience for YMSM” 2016 – 2017
National Institute of Child Health and Human Development, National Institute of Mental Health. Approx. \$225,000. mPIs: Lisa Hightow-Weidman, Margo Larsen

“Decision Making and HIV Risk: New Approaches to neuroAIDS Research in Drug Users.” 2015 – 2020
National Institute of Drug Abuse. Approx. \$1,500,000. PI: Christina Meade

“Addressing Stigma Among Black Men Who Have Sex with Men in a Mobile Phone and Internet Intervention.” 2015 – 2017
National Institute of Mental Health. Approx. \$275,000. PI: Kathryn Muessig.

“Epic Allies: A Smartphone App for ART Uptake and Adherence Among Young Men Who Have Sex with Men.” 2014 – 2016
National Institute of Mental Health. Approx. \$1,000,000. PI: Lisa Hightow-Weidman.

“HealthMpowerment.org.” 2012 – 2016
National Institute of Mental Health. Approx. \$1,250,000. PI: Lisa Hightow-Weidman.

Prior

Principal Investigator

“HIV Prevention for Men Who Have Sex with Men in Bolivia.” 2014 – 2015
Trent Memorial Foundation. Approx. \$5,000.

“Juntos: A Digital Health Intervention.” 2014
Bass Connections- Global Health Theme. Approx. \$30,000.

“The Use of Technology to Reduce HIV Disparities Among Young Black MSM.” 2013 – 2015
National Institutes of Health Loan Repayment Program. Approx. \$42,000.

“North Carolina Latino Health Project.” 2013
Bass Connections Vertical Integration Education Initiative – Duke Global Health Institute.
Approx. \$50,000.

“HIV Substance Use Treatment Development Project.” 2011 – 2012
Duke Center for AIDS Research. Approx. \$40,000.

“Clergy Health Initiative Anthropological Study.” 2010 – 2012
The Duke Endowment. Approx. \$30,000.
Substudy of **“Clergy Health Initiative.”** Approx. \$12,000,000. PI: David Toole.

“Sex Work and Orphanhood- Partnership in India.” 2010
Duke Global Health Institute. Approx. \$5000.

Site Principal Investigator

“Immigration Law and HIV Prevention and Care Among Immigrant Latinos.” 2013 – 2014
National Institute of Mental Health. Approx. \$450,000. PI: Carol Galletly.

Investigator

“Daily Dose: A Mobile App to Improve HIV Adherence Among Young Black Men Who Have Sex with Men.” 2013 – 2014
National Institute of Mental Health. Approx. \$150,000. PIs: Lisa Hightow-Weidman & Tobias McNulty.

“North Carolina Access to Care Initiative.” 2012 – 2013
AIDS United. PI: Kimberly Walker

“Cambodia Orphan Project Evaluation.” 2010 – 2013
Elton John Foundation. Approx. \$100,000. PI: Kathryn Whetten.

“Collaborative HIV/AIDS Prevention and Mental Health Treatment Project.” 2009 – 2011
National Institute of Mental Health. Approx. \$275,000. PI: Susan Reif.

Evaluator

“Youth Education and Prevention Network.” 2010 – 2016
National Institute of Drug Abuse. Approx. \$2,500,000. PI: Mehri McKellar

“FCFC Monitoring and Evaluation Consultancy for Malawi.” 2010 – 2013
Children’s Investment Fund Foundation. Approx. \$1,800,000. PI: Kathryn Whetten.

“Let’s Talk HIV Prevention Initiative.” 2009 – 2013
The Duke Endowment and Cape Fear Memorial Foundation Approx. \$645,000.
PI: James Rawlings, Jr.

“North Carolina Community AIDS Fund.” 2009 – 2011
National AIDS Fund, Kate B. Reynolds Charitable Trust, Blue Cross Blue Shield of North Carolina Foundation, The Duke Endowment, North Carolina Health and Wellness Trust Fund. Approx. \$300,000. PI: Kimberly Walker.

“First Signs: Integration of Prevention in Primary Care through Training, Testing and Education.” 2008 – 2011
Substance Abuse and Mental Health Services Administration. Approx. \$1,270,000. PI: Charles Hicks.

OTHER EXPERIENCES AND PROFESSIONAL MEMBERSHIPS

Chair
Duke Global Health Institute Diversity Committee 2016 – present

Member
Duke Appellate Board; Durham, NC 2015 – 2016

Member 2012 – present
Duke University mHealth Working Group; Durham, NC

Member 2010 – present
Duke University Center for AIDS Research; Durham, NC

Research Contractor 2008
Duke Center for Health Policy; Durham, NC

Epidemiologist 2007 – 2010
Mecklenburg County HIV/AIDS Council; Charlotte, NC

Evaluator 2007 – 2008
Metrolina AIDS Project Charlotte, NC

Facilitator 2007 – 2008
My Children, My Sisters, Myself HIV Prevention Program
National AIDS Fund; Gastonia, NC

Evaluator 2006 – 2008
Regional AIDS Interfaith Network; Charlotte, NC

Member 2004 – 2005
South Carolina HIV Community Planning Group; Columbia, SC

Member 2001
Catawba Indian Nation AIDS Task Force; Rock Hill, SC