

CURRICULUM VITAE

NAME Melissa H. Watt, Ph.D.

ADDRESS Duke University
Duke Global Health Institute
310 Trent Drive, Room 117
Durham, NC 27710
Telephone: 919-613-6126
Email: melissa.watt@duke.edu

EDUCATION:

B.A. (Highest Honors) African Studies and Public Policy Analysis, University of North Carolina at Chapel Hill, 1998

M.A. (Highest Distinction) Gender and Development, Institute for Development Studies, University of Sussex, Brighton, England, 1999

Ph.D. Health Behavior and Health Education, Gillings School of Global Public Health, University of North Carolina at Chapel Hill, 2008
Dissertation: Understanding patients' adherence to antiretroviral therapy: A mixed methods study in Arusha, Tanzania (Advisor: Suzanne Maman, Ph.D.)

ACADEMIC CAREER

2008-2010 Associate in Research

2010-2012 Research Scholar

Duke University, Duke Global Health Institute
Durham, NC

Served as a study coordinator on two NIH-funded studies: a multi-methods project on substance use and HIV in South Africa, and a secondary HIV prevention trial for men who have sex with men (MSM) in New York. Involved in study design and implementation, regulatory oversight, data management, quantitative and qualitative data analysis, and manuscript writing.

2012-2017 Assistant Research Professor

2017-present Associate Professor of the Practice

Duke University, Duke Global Health Institute
Durham, NC

Direct a research program on women's health and reproductive/sexual health in sub-Saharan Africa. Serve as study PI on three NIH-funded studies in Tanzania and South Africa, focusing on issues of mental health treatment for obstetric fistula patients, and HIV care engagement in the postpartum period. Developing a new research program on the prevention of fetal alcohol syndrome in South Africa. Contribute as an investigator on other NIH-funded studies on HIV infection, substance use, and mental health, with specific expertise in qualitative and mixed methods research.

2008-2014 Core Coordinator
2014-present Associate Core Director
Social and Behavioral Sciences Core, Duke Center for AIDS Research
Durham, NC
Provide leadership of SBS Core activities at Duke. Provide scientific consultations to HIV investigators, lead peer reviews of NIH grant applications, and facilitate networking and collaborations among HIV investigators across campus.

2013-2016 Associate Director of MSc in Global Health
2016-present Director of Graduate Studies
Masters of Science in Global Health program
Duke University, Duke Global Health Institute
Durham, NC
Provide academic oversight of the MSc in Global Health degree at Duke University, reporting to the Duke University Graduate School. Support Masters students in their didactic training and implementation of fieldwork and thesis projects.

OTHER PROFESSIONAL EMPLOYMENT

1999-2001 Gender Specialist
United Nations Development Program, UNIFEM, and United Nations Volunteers
Pretoria, South Africa
Managed UNDP-supported projects on gender and supported the UNAIDS Theme Group to substantively integrate research on gender into their 5-year strategic plan.

2001-2002 Research Scholar and Gender Consultant
CIET: Community Information for Empowerment and Transparency
Johannesburg, South Africa
Participated in the design, data collection and analysis for a schools-based research project on sexual violence and HIV/AIDS in South Africa.

2002-2003 Country Study Coordinator
CIET: Community Information for Empowerment and Transparency
Riga, Latvia
Coordinated the design and data collection for a national community-based research project on informal payments in the health sector in the Baltic States.

2003-2004 Graduate Research Assistant (part-time)
Pacific Institute for Research and Evaluation
Chapel Hill, NC
Participated in a CDC-funded evaluation of a domestic violence screening and referral program at Duke Hospitals. Helped develop survey instruments, collect, enter and analyze data, conduct literature reviews and write academic manuscripts.

2004-2006 Graduate Research Assistant (part-time)
MEASURE Evaluation
Chapel Hill, NC and Durban, South Africa
Contributed to the implementation of ADHERE, a USAID-funded project to improve monitoring and evaluation of adherence to antiretroviral therapy (ART) in South Africa. Developed research instruments and protocol and conducted an institutional assessment of eight ART delivery sites in KwaZulu-Natal Province.

2006 Consultant (part-time)
World Health Organization

Geneva, Switzerland

Contributed to production of a WHO report entitled "Facilitating operational research on HIV: Generic tools on adherence, equitable access and treatment-prevention links".

- 2008 Consultant (part-time)
Family Health International
Research Triangle Park, NC
Developed a one-week training curriculum to build international research capacity for HIV prevention trials and delivered a training of trainers for FHI staff.

SELECT HONORS & AWARDS

- 1993-98 Morehead Scholarship (undergraduate study at UNC)
1997 Truman Scholarship (graduate studies pursuing a career in public service)
1998-99 Rotary Ambassadorial Scholarship (graduate study in the United Kingdom)
2003 UNC Graduate School Merit Fellowship
2004-06 Doris Buffett Scholarship for Violence Against Women
2004 Michigan Population Fellows Program, Graduate Applied Project Grant
2004-05 Foreign Language and Area Studies (FLAS) Award for Kiswahili
2005-08 Pre-doctoral trainee, UNC-NIH AIDS and STD Training Program
2006-07 Fulbright Scholarship (dissertation fieldwork in Tanzania)

BIBLIOGRAPHY

Peer-Reviewed Original Research

* indicates mentorship of a trainee publication

1. N Andersson, A Swaminathan, C Whitaker and **M Roche [Watt]** (2003) Mine risk education and the community voice in mine-risk education: lessons from Afghanistan and Angola. *Third World Quarterly* 24(5): 873-887.
2. N Andersson and **M Roche [Watt]** (2005) Gender and Evidence Based Planning. *Development in Practice* 16(2): 141-52.
3. **M Roche [Watt]**, E Moracco, K Dixon and E Stern (2007) Correlates of intimate partner violence among female patients at a North Carolina emergency department. *North Carolina Medical Journal* 68(2): 89-94.
4. A Cockcroft, N Andersson, S Paredes-Solis, D Caldwell, S Mitchell, D Milne, S Merhi, **M Roche [Watt]**, E Konceviute and RJ Ledogar (2008) An inter-country comparison of unofficial payments: results of a health sector social audit in the Baltic States. *BMC Health Services Research* 8: 15. PMID: PMC2233619
5. **MH Watt**, E Bobrow, E Moracco (2008) Providing support to IPV victims in the emergency department: Vignette-based interviews with IPV survivors and ED nurses. *Violence Against Women* 14(6): 715-26.
6. J Zou*, Y Yamanka*, M John, **MH Watt**, J Ostermann, N Thielman (2009) Religion and HIV in Tanzania: influence of religious beliefs on HIV stigma, disclosure, and treatment attitudes. *BMC Public Health* 9(1): 75-85. PMID: PMC2656538

7. **MH Watt**, S Maman, M Jacobson, J Laiser, M John (2009) Missed opportunities for religious organizations to support people living with HIV/AIDS: Findings from Tanzania. *AIDS Patient Care and STDs* 23(5):389-94. PMID: PMC3521158
8. **MH Watt**, S Maman, C Golin, JA Earp, E Eng, P Setel, M Jacobson (2009) 'It's all the time on my mind': Facilitators of adherence to antiretroviral therapy in a Tanzanian setting. *Social Science and Medicine* 68(10): 1793-1800. PMID: PMC3530387
9. S Maman, T Yamanis, F Kouyoumdjian, **MH Watt**, J Mbwambo. (2010) Intimate Partner Violence and the Association with HIV Risk Behaviors Among Young Men in Dar es Salaam, Tanzania. *Journal of Interpersonal Violence* 25(10): 1855-72.
10. KJ Sikkema, **MH Watt**, AS Drabkin, CS Meade, NB Hansen, BW Pence. (2010) Mental Health Treatment to Reduce HIV Transmission Risk Behavior: A Positive Prevention Model. *AIDS and Behavior* 14(2): 252-62. PMID: PMC2835810
11. KJ Sikkema, SA Neufeld, NB Hansen, R Mohlahlane, MJ van Rensburg, **MH Watt**, AM Fox, M Crew. (2010) Integrating HIV prevention into services for abused women in South Africa: Preliminary findings. *AIDS and Behavior* 14(2): 431-9. PMID: PMC3249384
12. **MH Watt**, S Maman, C Golin, JA Earp, E Eng, S Bangdiwala, M Jacobson. (2010) Factors associated with self-reported adherence to antiretroviral therapy in a Tanzanian setting. *AIDS Care* 22(3): 381-9. PMID: PMC3534771
13. **MH Watt**, EH Aronin, S Maman, N Thielman, J Laiser, M John. (2011) Acceptability of a group intervention for ART initiates in Tanzania: A focus on adherence, social support, and stigma. *Global Public Health* 6(4): 433-46. PMID: PMC3530384
14. KJ Sikkema, **MH Watt**, CM Meade, K Ranby, SK Kalichman, D Skinner, D Pieterse. (2011) Mental Health and HIV Sexual Risk Behavior among Patrons of Alcohol Serving Venues in Cape Town, South Africa. *JAIDS, Journal of Acquired Immune Deficiency Syndrome* 57(3): 230-7. PMID: PMC3135683
15. KJ Sikkema, NB Hansen, A Kochman, J Santos, **MH Watt**, PA Wilson, A DeLorenzo, J Laudato, G Mayer. (2011) The development and feasibility of a brief risk reduction intervention for newly HIV diagnosed men who have sex with men. *Journal of Community Psychology* 39(6):717-732. PMID: PMC3249751
16. B Njau*, **MH Watt**, J Ostermann, R Manongi, KJ Sikkema. (2012) Perceived acceptability of home-based couples voluntary HIV counseling and testing in Northern Tanzania. *AIDS Care* 24(4): 413-9. PMID: PMC3491886
17. E Puffer, **MH Watt**, KJ Sikkema, A Ogwang-Odhiambo, SA Broverman. (2012) The protective role of religious coping in adolescents' responses to poverty and sexual decision-making in rural Kenya. *Journal of Research on Adolescence* 22(1): 1-7. PMID: PMC3325092
18. LA Eaton, SC Kalichman, KJ Sikkema, D Skinner, **MH Watt**, D Pieterse, E Pipitan. (2012) Pregnancy, Alcohol Intake, and Intimate Partner Violence among Men and Women Attending Drinking Establishments in a Cape Town, South Africa Township. *Journal of Community Health* 37(1): 208-16. PMID: PMC3286872

19. **MH Watt**, FM Aunon, D Skinner, KJ Sikkema, D Pieterse, SC Kalichman. (2012) "Because he has bought for her, he wants to sleep with her": Alcohol as a currency for sexual exchange in South African drinking venues. *Social Science and Medicine* 74(7): 1005-12. PMID: PMC3298605
20. EV Pitpitan, SC Kalichman, KJ Sikkema, D Skinner, **MH Watt**, D Pieterse, LA Eaton, D Cain. (2012) AIDS-related stigma, HIV testing, and transmission risk among patrons of informal drinking places in Cape Town, South Africa. *Annals of Behavioral Medicine* 43(3): 362-71. PMID: PMC3565536
21. **MH Watt**, FA Aunon, D Skinner, KJ Sikkema, SK Kalichman, D Pieterse. (2012) Alcohol-serving venues in South Africa as sites of risk and potential protection for gender-based violence. *Substance Use & Misuse* 47(12): 1271-80. PMID: PMC3523302
22. **MH Watt**, KW Ranby, CS Meade, KJ Sikkema, JC MacFarlane, D Skinner, D Pieterse, SC Kalichman. (2012) Post traumatic stress disorder symptoms mediate the relationship between traumatic experiences and drinking behavior among women attending alcohol-serving venues in a South African township. *Journal of Studies on Alcohol and Drugs* 73(4): 549-58. PMID: PMC3364321
23. CS Meade, **MH Watt**, KJ Sikkema, LX Deng, D Skinner, SC Kalichman, D Pieterse. (2012) Methamphetamine use is associated with childhood sexual abuse and HIV sexual risk behaviors among patrons of alcohol-serving venues in Cape Town, South Africa. *Drug and Alcohol Dependence* 126(1-2): 232-9. PMID: PMC3465508
24. EV Pitpitan, SC Kalichman, LA Eaton, KJ Sikkema, **MH Watt**, D Skinner (2012). Gender-based violence and HIV sexual risk behavior: Alcohol use and mental health problems as mediators among women in drinking venues, Cape Town. *Social Science & Medicine* 75(8): 1417-25. PMID: PMC3425436
25. SK Kalichman, **MH Watt**, KJ Sikkema, D Skinner, D Pieterse. (2012) Food Insufficiency, Substance Use, and Sexual Risks for HIV/AIDS among Men and Women in Informal Drinking Establishments, Cape Town, South Africa. *Journal of Urban Health* 89(6): 939-51. PMID: PMC3531356
26. EV Pitpitan, SC Kalichman, LA Eaton, D Cain, KJ Sikkema, **MH Watt**, D Skinner, D Pieterse. (2013). Co-occurring psychosocial problems and HIV risk among women attending drinking venues in Cape Town, South Africa: A syndemic approach. *Annals of Behavioral Medicine* 45(2): 153-62. PMID: PMC3578969
27. EV Pitpitan, SC Kalichman, LA Eaton, D Cain, KJ Sikkema, D Skinner, **MH Watt**, D Pieterse. (2013) Gender-based violence, alcohol use, and sexual risk among female patrons of drinking venues in Cape Town, South Africa. *Journal of Behavioral Medicine* 36(3): 295-304. PMID: PMC3646073
28. LA Eaton, SC Kalichman, EV Pitpitan, DN Cain, **MH Watt**, KJ Sikkema, DS Skinner, D Pieterse (2013). The relationship between attending alcohol serving venues nearby versus distant to one's residence and sexual risk taking in a South African township. *Journal of Behavioral Medicine*. E-pub ahead of print. PMID: PMC3683353
29. LA Eaton, SC Kalichman, KJ Sikkema, D Skinner, **MH Watt**, D Pieterse, EV Pipitan (2013). Men who report recent male and female sex partners in Cape Town, South Africa: An

- overlooked HIV transmission bridge population. *Archives of Sexual Behavior* 42(7): 1299-1308. PMID: PMC3760968
30. K Bess*, JL Adams, **MH Watt**, K O'Donnell, BN Gaynes, NM Thielman, A Heine, A Zinski, JL Raper, BW Pence (2013). Providers' Attitudes Towards Treating Depression and Self-Reported Depression Treatment Practices in HIV Outpatient Care. *AIDS Patient Care & STDs* 27(3): 171-80. PMID: PMC3595951
 31. EV Pitpitan, SC Kalichman, LA Eaton, **MH Watt**, KJ Sikkema, D Skinner, D Pieterse, DN Cain (2013). Men (and women) as "sellers" of sex in alcohol-serving venues in Cape Town, South Africa. *Prevention Science*. E-pub ahead of print. PMID: PMC3743930
 32. LA Eaton, EV Pipitan, SC Kalichman, KJ Sikkema, D Skinner, **MH Watt**, D Pieterse, DN Cain (2013). Food Insecurity and alcohol use among pregnant women at alcohol serving establishments in South Africa. *Prevention Science*. E-pub ahead of print. PMID: PMC3760986
 33. AS Drabkin, KJ Sikkema, PA Wilson, CS Meade, NB Hansen, A DeLorenzo, A Kochman, **MH Watt**, FM Aunon, JC MacFarlane, KW Ranby, G Mayer (2013). Risk patterns preceding diagnosis among newly HIV-diagnosed men who have sex with men in New York City. *AIDS Patient Care and STDs* 27(6): 333-41. PMID: PMC3701313
 34. KW Choi*, **MH Watt**, JC MacFarlane, KJ Sikkema, D Skinner, D Pieterse, SC Kalichman (2013). Drinking in the context of life stressors: A multidimensional coping strategy among South African women. *Substance Use and Misuse* 49(1-2), 66-76. PMID: PMC4162844.
 35. **MH Watt**, CS Meade, S Kimani, JC MacFarlane, KW Choi, D Skinner, D Pieterse, SC Kalichman, KJ Sikkema. (2013). The impact of methamphetamine ("tik") on a township community in Cape Town, South Africa. *International Journal of Drug Policy* 25(2): 219-225. PMID: PMC3961551
 36. **MH Watt**, B Perera, T Østbye, S Ranabahu, H Rajapakse, J Maselko (2014). Caregiving expectations and challenges among elders and their adult children in Southern Sri Lanka. *Ageing and Society* 34(5): 838-58. PMID: PMC4138525.
 37. **MH Watt**, SM Wilson, M Joseph, G Masenga, JC MacFarlane, O Oneko, KJ Sikkema. (2014). Religious coping among women with obstetric fistula in Tanzania. *Global Public Health* 9(5):516-27. PMID: PMC4046104.
 38. LA Eaton, EV Pitpitan, SC Kalichman, KJ Sikkema, D Skinner, **MH Watt**, D Pieterse, DN Cain, (2014). Beliefs about fetal alcohol spectrum disorder among men and women at alcohol serving establishments in South Africa. *American Journal of Drug and Alcohol Abuse* 40(2): 87-94. PMID: PMC4286322.
 39. KW Choi*, LA Ablner, **MH Watt**, LA Eaton, SC Kalichman, D Skinner, D Pieterse, KJ Sikkema. (2014). Drinking before and after pregnancy recognition among South African women: The moderating role of traumatic experiences. *BMC Pregnancy and Childbirth* 14(1): 97. PMID: PMC3975846.
 40. **MH Watt**, KJ Sikkema, L Ablner, J Velloza, LA Eaton, SC Kalichman, D Skinner, D Pieterse. (2014). Experiences of forced sex among female patrons of alcohol-serving venues in a South African township. *Journal of Interpersonal Violence* 1 – 20. PMID: PMC4280349.

41. KJ Sikkema, L Abler, NB Hansen, PA Wilson, AS Drabkin, A Kochman, JC MacFarlane, A DeLorenzo, G Mayer, **MH Watt**, W Nazareth. (2014). Positive Choices: Outcomes of a Brief Risk Reduction Intervention for Newly HIV-diagnosed Men who have Sex with Men. *AIDS and Behavior*. 18:1808-1819. PMID: PMC24771017.
42. CS Meade, SL Towe, **MH Watt**, A Hobkirk, D Skinner, B Myers, S Kimani, D Pieterse. (2014) HIV testing experiences among community recruited methamphetamine users in a South African township. *AIDS and Behavior*. 19(1):186-91. PMID: PMC4324718.
43. L Abler, KJ Sikkema, **MH Watt**, LA Eaton, KW Choi, SC Kalichman, D Skinner, D Pieterse. (2014) Longitudinal cohort study of depression, post-traumatic stress, and alcohol use in South African women who attend alcohol serving venues. *BMC Psychiatry*. 14(1):224. PMID: PMC4149269.
44. **MH Watt**, LA Eaton, KW Choi, J Velloza, SC Kalichman, D Skinner, KJ Sikkema. (2014) "It's better for me to drink, at least the stress is going away": Perspectives on alcohol use during pregnancy among South African women attending drinking establishments. *Social Science and Medicine*. 116:119-125. PMID: PMC4117814.
45. S Kimani*, **MH Watt**, G Merli, D Skinner, B Myers, D Pieterse, J MacFarlane, CS Meade. (2014) Respondent driven sampling is an effective method for engaging methamphetamine users in HIV prevention research in South Africa. *Drug and Alcohol Dependence*. 143:134-40. PMID: PMC4161639.
46. **MH Watt**, SM Kimani, D Skinner, CS Meade. (2015) "Nothing is free": A qualitative study of sex trading among methamphetamine users in Cape Town, South Africa. *Archives of Sexual Behavior*. 45(4):923-33. PMID: PMC4496309.
47. L Abler, KJ Sikkema, **MH Watt**, EV Pitpitan, SC Kalichman, D Skinner, D Pieterse. (2015) Traumatic stress and the mediating role of alcohol use on HIV-related sexual risk behavior: Results from a longitudinal cohort of South African women who attend alcohol-serving venues. *JAIDS*. 68(3):322-8. PMID: PMC4326588.
48. J Velloza*, **MH Watt**, KW Choi, LA Abler, SC Kalichman, D Skinner, D Pieterse, KJ Sikkema. (2015) HIV/AIDS-related stigma in South African alcohol-serving venues and its potential impact on HIV disclosure, testing and treatment-seeking behaviors. *Global Public Health*. 10(9):1092-106. PMID: PMC4519431.
49. AL Hobkirk*, **MH Watt**, KT Green, JC Beckham, D Skinner, CS Meade. (2015) Mediators of interpersonal violence and drug addiction severity among methamphetamine users in Cape Town, South Africa. *Addictive Behaviors*. 42:167-171. PMID: PMC4272886.
50. KW Choi, KJ Sikkema, J Velloza, A Marais, C Jose, DJ Stein, **MH Watt**, JA Joska. (2015) Maladaptive Coping Mediates the Influence of Childhood Trauma on Depression and PTSD among Pregnant Women in South Africa. *Archives of Women's Mental Health*. 18(5):731-8. PMID: PMC4500677.
51. LM Skalski*, **MH Watt**, JC MacFarlane, RJ Proeschold-Bell, JE Stout, KJ Sikkema. (2015) Mental health and substance use among patients in a North Carolina HIV clinic. *North Carolina Medical Journal*. 76(3):148-155. PMID: PMC4773024

52. **MH Watt**, B Myers, SL Towe, CS Meade. (2015) The mental health experiences and needs of methamphetamine users in Cape Town: A mixed methods study. *South African Medical Journal*. 105(8):9223. PMID: PMC4677279
53. **MH Watt**, SM Wilson, KJ Sikkema, J Velloza, MV Mosha, GG Masenga, M Bangser, A Browning, PM Nyindo. (2015) Development of an intervention to improve mental health for obstetric fistula patients in Tanzania. *Evaluation and Program Planning*. 50:1-9. PMID: PMC4395537.
54. SM Wilson, KJ Sikkema, **MH Watt**, GG Masenga. (2015) Psychological Symptoms among Obstetric Fistula Patients Compared to Gynecology Outpatients in Tanzania. *International Journal of Behavioral Medicine*. 22(5): 605-13. PMID: PMC4779591
55. CS Meade, SL Towe, **MH Watt**, RR Lion, D Skinner, S Kimani, B Myers, D Pieterse. (2015) Addiction and treatment experiences among active methamphetamine users recruited from a township community in Cape Town, South Africa: a mixed-methods study. *Drug and Alcohol Dependence*. 152:79-86. PMID: PMC4498803.
56. L Abler, KJ Sikkema, **MH Watt**, PA Wilson, NB Hansen, A Kochman. (2015) Depression and HIV serostatus disclosure to sexual partners among newly-HIV diagnosed men who have sex with men. *AIDS Patient Care and STDs*. 29(10): 550-8. PMID: PMC4599131
57. **MH Watt**, LA Eaton, AC Dennis, KW Choi, SC Kalichman, D Skinner, KJ Sikkema. (2015) Alcohol use during pregnancy in South Africa: Reconciling knowledge, norms and personal experience. *Maternal and Child Health*. 20(1):48-55. PMID: PMC4713336
58. KJ Sikkema, AC Dennis, **MH Watt**, KW Choi, T Yemeke, J Joska. (2015) Interventions to improve mental health among people living with HIV in low and middle income countries. *Global Mental Health*. 2:e19-42. PMID: PMC4589870
59. B Perera, **MH Watt**, T Ostbye, H Rajapakse, S Ranabahu, J Maselko. (2015) Perceptions of ageing in Sri Lankan older people: A qualitative study. *Asian Journal of Gerontology and Geriatrics* 10:22-30. PMID: PMC4138525
60. KW Choi*, **MH Watt**, D Skinner, SC Kalichman, KJ Sikkema. (2015) "Wine you get every day, but a child you can't replace": The perceived impact of parental drinking on child outcomes in Cape Town, South Africa. *Journal of Child & Adolescent Mental Health*. 27(3):173-87. PMID: PMC4835338
61. S Zisette*, **MH Watt**, N Prose, N Mntambo, M Moshabela. (2015) "If you don't take a stand for your life, who will help you?": Men's engagement in HIV care in KwaZulu-Natal, South Africa. *Psychology of Men & Masculinity*. 27(3):173-87. PMID: PMC4835338
62. AL Hobkirk*, **MH Watt**, B Myers, D Skinner, CS Meade. (2016) A qualitative study of methamphetamine initiation in Cape Town, South Africa. *International Journal of Drug Policy*. 30:99-106. PMID: PMC4829462
63. H Gouse, JA Joska, RR Lion, **MH Watt**, W Burnhams, AW Carrico, CS Meade. (2016) HIV testing and sero-prevalence among methamphetamine users seeking substance abuse treatment in Cape Town. *Drug and Alcohol Review*. 35(5): 580-3. PMID: PMC4907883
64. EV Pitpitan, SC Kalichman, LA Eaton, KJ Sikkema, **MH Watt**, D Skinner, D Pieterse. (2016) Men's behavior predicts women's risk for HIV/AIDS: Multilevel analysis of alcohol-serving venues in South Africa. *Prevention Science*. 17(4):472-82. PMID: PMC4840071

65. CS Meade, RR Lion, DM Cordero, **MH Watt**, JA Joska, H Gouse, W Burnhams. (2016) HIV risk behavior among methamphetamine users entering substance abuse treatment in Cape Town, South Africa. *AIDS and Behavior*. 20(10): 2387-97. PMID: PMC4982836
66. **MH Watt**, KE Guidera, AL Hobkirk, D Skinner, CS Meade. (2016) Intimate partner violence among men and women who use methamphetamine: A mixed-methods study in South Africa. *Drug and Alcohol Review* 36(1): 97-106. PMID: PMC51332202
67. SM Wilson, KJ Sikkema, **MH Watt**, GG Masenga, MV Moshia. (2016) Psychological symptoms and social functioning following repair of obstetric fistula in a low-income setting. *Maternal and Child Health* 20(5): 941-5. PMID: PMC4826832
68. AC Dennis*, SM Wilson, MV Moshia, GG Masenga, KJ Sikkema, K Terroso, **MH Watt**. (2016) Experiences of social support among women presenting for obstetric fistula repair surgery in Tanzania. *International Journal of Women's Health* 8: 429-39. PMID: PMC5019876
69. **MH Watt**, AC Dennis, KW Choi, N Ciya, JA Joska, C Robertson, KJ Sikkema. (2017) Impact of sexual trauma on HIV care engagement: Perspectives of female patients with trauma histories in Cape Town, South Africa. *AIDS and Behavior* 21(11): 3209-3218. PMID: PMC5438301
70. RR Lion*, **MH Watt**, WM Wechsberg, CS Meade. (2017) Gender and sex trading among active methamphetamine users in Cape Town, South Africa. *Substance Use and Misuse* 52(6): 773-84. PMID: PMC5600888
71. KW Choi, KJ Sikkema, B Vythilingumd, L Geertse, SC Fauree, **MH Watt**, A Roose, DJ Stein. (2017) Maternal childhood trauma, postpartum depression, and infant outcomes: Avoidant fear processing as a potential affective mechanism. *Journal of Affective Disorders* 211: 107-15.
72. LB Lewandowski*, **MH Watt**, LE Schanberg, NM Thielman, C Scott. (2017) Missed Opportunities for Timely Diagnosis of Pediatric Lupus in South Africa: A Qualitative Study. *Pediatric Rheumatology* 15(1): 14. PMID: PMC5322669.
73. LG Tillekeratne, CK Bodinayake, T Dabrera, A Nagahawatte, A Sooriyaarachchi, WK Arachchi, K Stewart, **MH Watt**, T Ostbye, CW Woods. (2017) Antibiotic overuse for acute respiratory tract infections in Sri Lanka: a qualitative study of outpatients and their physicians. *BMC Research Notes* 18(1): 37.
74. **MH Watt**, BA Knettel, KW Choi, ET Knippler, PA May, S Seedat. (2017) Risk for alcohol-exposed pregnancies among women at drinking venues in Cape Town, South Africa. *Journal of Studies on Alcohol and Drugs* 78(5): 795-800.
75. C Cichowitz*, **MH Watt**, B Mchome, GG Masenga. Delays Contributing to the Development and Repair of Obstetric Fistula in Northern Tanzania. (2017, *in press*) *International Urogynecology Journal*.
76. TT Yemeke*, KJ Sikkema, **MH Watt**, N Ciya, C Robertson, JA Joska. Screening for traumatic experiences and mental health symptoms among women in HIV care in Cape Town, South Africa. (2017, *in press*) *AIDS Patient Care and STDs*.
77. **MH Watt**, MV Moshia, AC Platt, KJ Sikkema, SM Wilson, EL Turner, GG Masenga. (2017) A nurse-delivered mental health intervention for obstetric fistula patients in Tanzania: Results of a pilot randomized controlled trial. *Pilot and Feasibility Journal* 3(35). PMID: PMC5594501

78. J Velloza*, **MH Watt**, L Abler, D Skinner, SC Kalichman, AC Dennis, KJ Sikkema. HIV-risk behaviors and social support among men and women attending alcohol-serving venues in South Africa: Implications for HIV prevention. (2017, *in press*) *AIDS and Behavior*.

Peer-reviewed Publications Under Review

1. KJ Sikkema, MI Mulawa, C Robertson, **MH Watt**, N Ciya, DJ Stein, EM Cherenack, KW Choi, M Kombora, JA Joska. Improving AIDS Care after Trauma (ImpACT): Pilot outcomes of a coping intervention among HIV-infected women with sexual trauma in South Africa. Submitted to *AIDS and Behavior*. [Revise and Resubmit]
2. OV Fletcher*, PA May, S Seedat, KJ Sikkema, **MH Watt**. Attitudes toward alcohol use during pregnancy among women recruited from alcohol-serving venues in Cape Town, South Africa: A mixed-methods study. Submitted to *Social Science and Medicine*.
3. EM Cherenack, KJ Sikkema, **MH Watt**, NB Hansen, PA Wilson. Avoidant coping mediates the relationship between self-efficacy for HIV disclosure and depression symptoms among men who have sex with men newly diagnosed with HIV. Submitted to *AIDS and Behavior*. [Revise and Resubmit]
4. C Cichowitz*, **MH Watt**, Childbirth experiences of women living with HIV in sub-Saharan Africa: A neglected event in the PMTCT care continuum. Submitted to *Journal of Acquired Immune Deficiency Syndrome (JAIDS)*.
5. KJ Sikkema, KW Choi, C Robertson, BA Knettel, N Ciya, ET Knippler, **MH Watt**, JA Joska. Development of a coping intervention to improve traumatic stress and HIV care engagement among South African women with sexual trauma. Submitted to *Program Planning and Evaluation*. [Revise and Resubmit]
6. BA Knettel*, C Cichowitz, J Ngocho, ET Knippler, LN Chumba, BT Mmbaga, **MH Watt**. Retention in HIV Care During Pregnancy and the Postpartum Period in the Option B+ Era: A Systematic Review and Meta-Analysis of Studies in Africa. Submitted to *Journal of Acquired Immune Deficiency Syndrome (JAIDS)*. [Revise and Resubmit]

Selected Presentations and Posters at Academic Conferences

1. E Bobrow and **M Roche [Watt]** (2005) "Integrating insights from IPV survivors and emergency room nurses: A qualitative study and performance", Poster presentation at American Public Health Association Annual Meeting, Philadelphia, PA.
2. **M Roche [Watt]**, K Moracco, K Dixon, E Stern (2005) "Intimate partner violence among female patients at an urban emergency department", Poster presentation at American Public Health Association Annual Meeting, Philadelphia, PA.
3. E Bobrow and **M Roche [Watt]** (2005) "Privileged listeners: Hearing and sharing the stories of intimate partner violence", Oral presentation at Feminist Research Working Group Conference, Windsor, Canada.

4. S Maman, F Kouyoumdjian, R Kaballa, **M Roche [Watt]**, J Mbwambo (2005) "Reported use of violence among young men in Dar es Salaam, Tanzania", Oral presentation at International Conference on Urban Health, Toronto, Canada.
5. **M Roche [Watt]**, N Kisyeri, J Mushi (2006) "Patients' adherence to antiretroviral medications: Perspectives of health care providers and HIV-positive counselors at Selian Lutheran Hospital in Arusha", Oral presentation at 3rd National Multisectoral AIDS Conference in Tanzania, Arusha, Tanzania.
6. **M Roche [Watt]**, N Kisyeri, M Jacobson, J Laiser, J Mushi (2006) "HIV-positive voluntary adherence counselors: Personal benefits from serving as peer supporters", Oral presentation at 3rd National Multisectoral AIDS Conference in Tanzania, Arusha, Tanzania.
7. **M Roche [Watt]** and E Bobrow (2006) "Using qualitative data for performance: Presentation and discussion of *Priveleged Listeners*", Oral presentation at Pedagogy and Theater of the Oppressed Conference, Chapel Hill, NC.
8. **M Roche [Watt]**, E Aronin, M John, J Zou, N Thielman, S Maman (2007) "Translating research results into practice for sustainable development: An intervention for HIV+ patients initiating antiretroviral therapy in Tanzania", Poster presentation at Duke-UNC Conference on Sustainable Development, Durham, NC.
9. E Bobrow, **M Roche [Watt]**, K Sullivan, K Moracco (2007) "Appropriate social support for IPV victims in the health care setting, according to stages of readiness: A qualitative study of IPV survivors and ER nurses using vignettes", Oral presentation at Family Violence Prevention Fund National Conference on Health and Domestic Violence, San Francisco, CA.
10. **MH Watt**, C Golin, S Maman, M Jacobson, P Setel (2007) "Factors that promote adherence among clients receiving free antiretroviral therapy in Northern Tanzania", Oral presentation at American Public Health Association Annual Meeting, Washington, DC.
11. **MH Watt**, S Maman, J Laiser, M John, Z Said, G King'omela (2007) "Missed opportunities for religious organizations to support people living with HIV/AIDS: Findings from Tanzania", Poster presentation at American Public Health Association Annual Meeting, Washington, DC.
12. **MH Watt**, S Maman, JA Earp, C Golin, S Bangdiwala, E Eng, P Setel, M Jacobson (2008) "Factors associated with self-reported adherence to antiretroviral therapy in Tanzania", Poster presentation at XVII International AIDS Conference, Mexico City.
13. E Aronin*, **MH Watt**, M John, S Maman, N Thielman, J Laiser (2008) "Pilot test of an intervention to improve quality of life for patients taking ART in Tanzania: A focus on stigma, social support and adherence to therapy", Poster presentation at XVII International AIDS Conference, Mexico City.
14. J Zou*, Y Yamanaka, M John, **MH Watt**, N Thielman (2008) "Religion and HIV in Tanzania: Influence of religious beliefs on HIV stigma, disclosure and treatment attitudes", Poster presentation at XVII International AIDS Conference, Mexico City.
15. **MH Watt**, KJ Sikkema, CM Meade, K Ranby, S Kalichman, D Skinner, D Pieterse, FA Aunon (2010) "Mental health is associated with HIV sexual risk behavior for people attending alcohol serving venues in Cape Town, South Africa", Poster presentation at Duke Center for AIDS Research Annual Retreat, Durham, NC.

16. E Puffer, **MH Watt**, KJ Sikkema, S Broverman, R Odhiambo (2010) "The role of religion in adolescents' coping with HIV risk and poverty in rural Kenya", Poster presentation at XVIII International AIDS Conference, Vienna, Austria.
17. **MH Watt**, CS Meade, KJ Sikkema, JC MacFarlane, SC Kalichman, D Skinner, D Pieterse (2011) "Methamphetamine use is associated with HIV risk factors in Cape Town, South Africa", Oral presentation at Duke Center for AIDS Research Annual Retreat, Durham, NC.
18. AS Drabkin, KJ Sikkema, **MH Watt**, F Aunon, JC MacFarlane, A Delorenzo, A Kochman, CS Meade, KW Ranby, N Hansen, P Wilson, G Mayer (2011) "Demographics & Behavioral Characteristics Immediately Prior to HIV Diagnosis Among Men Who Have Sex with Men in NYC", Poster presentation at Duke Center for AIDS Research Annual Retreat, Durham, NC.
19. EV Pitpitan, SC Kalichman, LA Eaton, D Cain, KJ Sikkema, D Skinner, **MH Watt**, D Pieterse (2012). "The association between AIDS-related stigma and HIV testing and transmission risk among patrons of informal drinking places in Cape Town, South Africa", Oral presentation at the annual meeting of the Society of Behavioral Medicine, New Orleans, LA.
20. EV Pitpitan, SC Kalichman, LA Eaton, D Cain, KJ Sikkema, D Skinner, **MH Watt**, D Pieterse (2012). "Gender-based violence, alcohol use, and sexual risk among female patrons of informal drinking places in Cape Town, South Africa", Poster presentation at the annual meeting of the Society of Behavioral Medicine, New Orleans, LA.
21. **MH Watt**, K Wong, KJ Sikkema, D Skinner, D Pieterse, SC Kalichman (2012). Experiences of forced sex among female patrons of alcohol-serving venues in a South African township. Poster presentation at the American Public Health Association 140th Annual Meeting & Exposition, San Francisco, CA.
22. **MH Watt**, K Wong, CS Meade, KJ Sikkema, D Skinner, D Pieterse, SC Kalichman (2012). The impact of methamphetamine ("tik") use on a community in Cape Town, South Africa. Poster presentation at the American Public Health Association 140th Annual Meeting & Exposition, San Francisco, CA.
23. **MH Watt**, KW Ranby, CS Meade, KJ Sikkema, JC MacFarlane, D Skinner, D Pieterse, SC Kalichman (2012). PTSD symptoms mediate the relationship between traumatic experiences and drinking behavior among women attending alcohol-serving venues in a South African township. Oral presentation at the American Public Health Association 140th Annual Meeting & Exposition, San Francisco, CA.
24. **MH Watt**, B Perera, T Østbye, S Ranabahu, H Rajapakse, J Maselko (2012). Caregiving expectations and challenges among elders and their adult children in Southern Sri Lanka. Oral presentation at the American Public Health Association 140th Annual Meeting & Exposition, San Francisco, CA.
25. SM Wilson, **MH Watt**, GG Masenga, JP Wilkinson, KJ Sikkema (2012) Obstetric Fistula is Associated with Depression, PTSD, and Negative Coping. Poster presentation at the Society of Behavioral Medicine 33rd Annual meeting, New Orleans, LA.
26. **MH Watt**, K Wong, CS Meade, KJ Sikkema, D Skinner, D Pieterse, SC Kalichman (2013). "Impact of methamphetamine on a township in Cape Town, South Africa", Poster presentation at the American Public Health Association Annual Meeting, San Francisco, CA.

27. **MH Watt**, K Wong, KJ Sikkema, D Skinner, D Pieterse, SC Kalichman (2013). "Experiences of forced sex among female patrons of alcohol-serving venues in a South African township", Poster presentation at the American Public Health Association Annual Meeting, San Francisco, CA.
28. **MH Watt**, B Perera, T Ostbye, H Rajapakse, S Ranabahu, J Maselko (2013). "Caregiving expectations and challenges among elders and their adult children in southern Sri Lanka", Oral presentation at the American Public Health Association Annual Meeting, San Francisco, CA.
29. **MH Watt**, SM Wilson, M Joseph, G Masenga, JC MacFarlane, KJ Sikkema (2013) "Religious coping among women with obstetric fistula in Tanzania", Poster presentation at the American Public Health Association Annual Meeting, Boston, MA.
30. KW Choi, L Abler, **MH Watt**, LA Eaton, KJ Sikkema, D Skinner, D Pieterse, SC Kalichman (2013) "Drinking before and after pregnancy recognition: The moderating role of early and recent traumatic exposures among South African women", Poster presentation at the 2013 Perinatal Mental Health: Optimizing Maternal Treatment to Improve Infant Outcomes Conference, Chicago, IL.
31. SM Wilson, **MH Watt**, GG Masenga, KJ Sikkema. (2015). Beyond maternal mortality: A case for emphasizing maternal morbidity, traumatic stress, and recovery in low-income countries. Oral presentation at the meeting of the International Society for Traumatic Stress Studies, New Orleans, LA.
32. **MH Watt**, SM Wilson, KJ Sikkema, J Velloza, MV Mosha, GG Masenga (2015). Development of an intervention to improve mental health for obstetric fistula patients in Tanzania. Poster presentation at the Consortium of Universities of Global Health Annual Meeting, Boston, MA.
33. **MH Watt**, KE Guidera, AL Hobkirk, D Skinner, CS Meade (2016). Intimate partner violence among men and women who use methamphetamine: A mixed-methods study in South Africa. Poster presentation at Ending Gender Inequalities Conference. Chapel Hill, NC.
34. **MH Watt**, S Seedat, B Knettel (2016). Risk for alcohol-exposed pregnancies among women at drinking venues in Cape Town, South Africa. Triangle Global Health Consortium Annual Meeting. Chapel Hill, NC.
35. E Thomas, **MH Watt**, M Kidd, S Seedat. (2017) Psychosocial factors associated with risky sexual behaviour among alcohol abusing women in South Africa. Poster presentation at Women's Health Congress. Dublin, Ireland.
36. **MH Watt**, ET Knippler, N Ciya, JA Joska, BA Knettel, C Robertson, L Myer, KJ Sikkema. (2017) HIV disclosure among pregnant women initiating ART in Cape Town, South Africa: Qualitative perspectives during the pregnancy and postpartum periods. Oral presentation at AIDS Impact Conference. Cape Town, South Africa.
37. C Cichowitz*, G Kisigo, L Minja, J Ngocho, L Chumba, BT Mmbaga, B Knettel, **MH Watt***. (2017) HIV-related shame, HIV acceptance, and attitudes about long-term ART: Results from a cohort of women receiving PMTCT care in northern Tanzania. Oral presentation at AIDS Impact Conference. Cape Town, South Africa.
38. C Cichowitz*, F Mazuguni, P Njau, J Ngocho, L Minja, BT Mmbaga, **MH Watt***. Retention in care across the PMTCT continuum under Option B+: Findings from medical record data in

Kilimanjaro, Tanzania. Oral presentation at AIDS Impact Conference. Cape Town, South Africa.

39. L Chumba*, MH Watt, BA Knettel, C Cihowitz, G Kisigo, J Ngocho, B Mmbaga. (2017) Examining healthcare facility-level factors affecting the fidelity of implementation of PMTCT option B+ Guidelines in Kilimanjaro, Tanzania. Poster presentation at 10th Annual Conference on the Science of Dissemination and Implementation in Health. Arlington, Virginia.

SELECT INVITED TALKS / DISSEMINATION ACTIVITIES

1. The context of HIV risk among female drinkers in a South African township. Global Health Exchange, hosted by the Duke Global Health Institute. December 2, 2011.
2. Addressing the psychosocial needs of obstetric fistula patients in Tanzania: A community workshop to share findings. Co-hosted by Duke University and Kilimanjaro Christian Medical Centre. Moshi, Tanzania. August 28, 2012.
3. Alcohol use during pregnancy: Mixed-methods research in drinking venues of Delft. Seminar hosted by the Community Health Department, Stellenbosch University, Cape Town, South Africa. August 12, 2014.
4. Understanding alcohol use during pregnancy in South African bars: Identifying opportunities for early intervention. Global Health Exchange, hosted by the Duke Global Health Institute. October 15, 2014.
5. Development of a mental health intervention for obstetric fistula patients in Tanzania. Transforming Global Maternal, Adolescent and Child Health: From Research Evidence to Practice and Policy. Durham, NC. September 28, 2015.
6. A mental health intervention to address the psychosocial needs of obstetric fistula patients at KCMC: Workshop to share study findings. Co-hosted by Duke University and Kilimanjaro Christian Medical Centre. Moshi, Tanzania. June 9, 2016.
7. Scientific Symposium: Implementing the Option B+ PMTCT Guidelines in the Kilimanjaro Region: Opportunities for Research Collaboration. Co-hosted by Duke University and Kilimanjaro Christian Medical Centre. Moshi, Tanzania. May 26, 2017.
8. Postpartum HIV care engagement in the context of Option B+. Duke Center for AIDS Research Scientific Retreat. September 28, 2017.

RESEARCH SUPPORT

Current Support

- | | |
|-------------|---|
| 2016-2018 | <u>Principal Investigator</u>
Postpartum HIV care engagement in the context of Option B+ in Tanzania
NIH, National Institute of Allergy and Infectious Diseases
R21-AI124344 (PI: Melissa Watt) |
| 2010 – 2020 | <u>Associate Core Director</u>
Social and Behavioral Science Core, Duke Center for AIDS Research
NIH, National Institute of Allergy and Infectious Diseases |

P30-AI64518 (PI: Kent Weinhold)

2014-2017

Investigator

Improving the health of South African women with traumatic stress in HIV care

NIH, National Institute of Mental Health
R34-MH102001 (PI: Kathleen Sikkema)

2015-2017

Principal Investigator

Identifying opportunities to promote engagement in HIV care following childbirth in South Africa

NIH, Duke Center for AIDS Research small grant
P30-AI64518 (PI of CFAR: Kent Weinhold; PI of small grant: Melissa Watt)

2014-2016

Scholar

HIV/AIDS, Substance Abuse, and Trauma Training Program (HA-STTP)

NIH, National Institute for Drug Abuse
R25-DA035692 (PI: Gail Wyatt)

2015-2017

Principal Investigator

FASD prevention among South African women at high risk for alcohol-exposed pregnancies

Duke Global Health Institute, small grant
No grant # (PI: Melissa Watt)

Past support

2013-2016

Principal Investigator

Development of mental health treatment for obstetric fistula patients

NIH, National Institute of Child Health and Development
R21-HD073681 (PI: Melissa Watt)

2008 – 2014

Investigator

Alcohol-Related HIV Risks among South African Women

NIH, National Institute on Alcohol Abuse and Alcoholism
R01-AA018074 (MPI: Seth Kalichman, Kathleen Sikkema)

2009 – 2011

Investigator

Brief Care-based HIV Prevention for Newly Diagnosed Men

NIH, National Institute of Mental Health
R01-MH078731 (PI: Kathleen Sikkema)

2010 – 2012

Investigator

Psychological Sequelae of Obstetric Fistula in Tanzanian Women

Duke Global Health Institute Pilot Grant

2012 – 2015

Investigator

HIV Risk Behaviors among Methamphetamine Users in South Africa

NIH, National Institute for Drug Abuse
R03-DA033828 (PI: Meade)

2011 – 2013

Investigator

The Sri Lanka Healthy Minds Study
NIH, Fogarty International Center
R21-TW009151 (PI: Joanna Maselko)

Past Independent Funding

- 2004 – 2006 Co-Principal Investigator
A Qualitative Study of Intimate Partner Violence and Social Support
UNC Injury Prevention Center Student Small Grants Project (\$4,000)
- 2006 – 2008 Principal Investigator
Understanding patients' adherence to antiretroviral therapy in Arusha, Tanzania
Fulbright Scholarship (\$20,000)
- 2007 – 2008 Principal Investigator
Design and pilot of an intervention for ART initiates in Arusha, Tanzania
Glaxo-Smith Kline Student Research Grant (\$7,500)

TEACHING EXPERIENCE

Instructor

- 2013-2018 Gender and Global Health (GLHLTH 212 / SOC 212)
Duke undergraduate course for Global Health students
Class includes modules on framework for understanding gender and health; health issues; and intervention frameworks. Uses an interactive teaching style that integrates group work and multi-media tools.
- 2017-present Graduation with Distinction Seminar in Global Health (GLHLTH 495S)
Duke undergraduate course for Global Health majors writing an honors thesis
This course accompanies the writing of a thesis for Graduation with Distinction in Global Health. The two-semester seminar guides students through key issues in conceptualizing and writing an academic thesis.
- Spring 2018 Baldwin Scholars Seminar (SOC 180S)
Duke undergraduate course for 1st year Baldwin Scholars
I teach one unit of a 3-unit semester course for 18 students selected as Baldwin Scholars (a selective leadership program for female Duke students). My unit focuses on women's leadership in a global setting, and brings together a critical reflection on women's leadership with an exploration of gender inequities on a global stage.
- Spring 2018 Fieldwork Course for MSc-GH students (COURSE GLHLTH 700)
Duke graduate course for 1st year MSc-Global Health students
The goal of this course is to prepare students to successfully engage in field-based research in global health. Over the course of the semester we will meet weekly to develop critical skills and reflective insights that can help students to manage the multiple aspects of fieldwork.
- Fall 2018 Applied qualitative analysis in global health research (Course Number TBD)
Duke graduate course for Global Health students
This course, in development, will provide students with applied skills in qualitative data analysis.

Co-Instructor

Fall 2011 Research Methods in Global Health
Duke undergraduate course for Global Health certificate students
Co-Instructor with Christina Meade
Developed and taught classes on global research ethics, qualitative methods, quantitative research designs (descriptive, correlational, intervention, longitudinal), and data analysis.
Provided substantive feedback on student papers and presentations.

Select Guest Teaching

2008-2009 Qualitative Methods for Health Behavior Research
Course: Research Methods (UNC Gillings School of Public Health)
Instructor: Noel Brewer

2009 Combining Qualitative and Quantitative Data Collection for Global Health Research
Course: Qualitative Methods (UNC Gillings School of Public Health)
Instructor: Suzanne Maman

2009-2013 Qualitative Research Methods
Mixed Methods
Course: Research Methods in Global Health (Duke, GLHLTH 163)
Instructor: Christina Meade

2010-2011 Social -Behavioral Issues in the Global HIV Epidemic
Course: Global Health Topics (Elon University)
Instructor: Kristen Sullivan

2010-2012 Qualitative Methods: Adding Value to Community Intervention Research
Course: Community Intervention Research (Duke, PSY 155S)
Instructor: Kathleen Sikkema

2011-2012 Mental Health and Sexual Risk Behavior
Course: Global Mental Health (Duke, GLHTH 223S)
Instructor: Joanna Maselko

2011-2016 Gender and Health
Course: Global Health Challenges (Duke, GLHTH 310)
Instructor: Chris Woods

2012-2016 Project Planning
Workshop for DGHI Student Research Training Program

2012-2016 Project Management
Workshop for MSc-Global Health students

2014-2016 Proposal Writing
Workshop for 1st year MSc-Global Health students

2014-2016 Thesis Writing
Workshop for 2nd year MSc-Global Health students

2015-2016 Proposal and Thesis Writing
Workshop for DKU-China students

GRADUATE THESIS AND DISSERTATION SUPERVISION

Committee chair at Duke

1. Johane Philogene, MSc in Global Health, 2014
Thesis: "Patterns of HIV Serostatus Disclosure Among HIV-Positive Youth in Haiti: a Mixed-Methods Investigation"
2. Seth Zissette, MSc in Global Health, 2015
Thesis: "*If you don't take a stand for your life, who will help you?: A qualitative study of men's engagement with HIV/AIDS care in rural Kwazulu-Natal, South Africa*"
3. Sara Abdullah, MSc in Global Health, 2016
Thesis: "Enacted and perceived stigma among obstetric fistula patients in Tanzania"
4. Adityavarman Mehta, MSc in Global Health, 2016
Thesis: "The Barriers to the Integration of the Uterine Balloon Tamponade into South Africa and Ghana's Health Systems for the Management of Postpartum Hemorrhage"
5. Olivia Fletcher, MSc in Global Health, 2017
Thesis: "Disconnect between knowledge and behavior in the prevention of fetal alcohol syndrome in South Africa"
6. Cori Tergesen, MSc in Global Health, expected 2018
Thesis title TBD
7. Lilian Chumba, MSc in Global Health, expected 2018
Thesis title TBD

Committee member at Duke

1. Stephen Kimani, MSc in Global Health, 2014
Thesis: "Effectiveness of Respondent Driven Sampling in Engaging Methamphetamine Smokers in HIV Prevention Research in Cape Town, South Africa"
2. Kaitlin Saxton, MSc in Global Health, 2015
Thesis: "Effect of Grandparent-Grandchild Interaction on Socio-Emotional and Cognitive Outcomes of Adolescent Grandchildren in Sri Lanka"
3. Laura Lewandowski, MSc in Global Health, 2015
Thesis: "Pediatric Lupus in South Africa"
4. Ryan Lion, MSc in Global Health, 2015
Thesis: "HIV prevalence of substance use treatment seekers in South Africa"
5. Tendai Kwaramba, MSc in Global Health, 2015
Thesis: "Intimate partner violence in Maringá, Brazil"
6. Anya Drabkin, PhD in Clinical Psychology, 2016

Dissertation: "Evaluating the impact of Positive Choices on substance use, psychological, and care engagement outcomes relevant to national HIV prevention goals"

7. Tatenda Yemeke, MSc in Global Health, 2016
Thesis: "Screening for sexual trauma, intimate partner violence and mental health symptoms among HIV positive South African women"
8. Johanna Halfon, MSc in Global Health, 2016
Thesis: "Post-cesarean section peritonitis at a referral hospital in Rwanda: factors associated with maternal morbidity and mortality"
9. Yan Huo, MSc in Global Health, 2017
Thesis: "The Determinants of Sexual orientation Stigma in General Population in Southwest China, Chongqing: A Cross-sectional Study"
10. Rebecca Rice, MSc in Global Health, 2017
Thesis: "The analysis of rates of police brutality in drug users in Delft, Cape Town, South Africa"
11. Karmel Choi, PhD in Clinical Psychology, 2017
Major Area Paper (2014): "Childhood maltreatment & perinatal mental disorders: A systematic review"
Dissertation (2016): "Postpartum Depression in the Intergenerational Transmission of Child Maltreatment: Longitudinal Evidence from Global Settings"
Advisor, Duke Global Health Institute Doctoral Scholar, 2014-16
12. Emily Cherenack, PhD in Clinical Psychology, expected 2020
Empirical Paper (2016): "Avoidant Coping Mediates the Relationship between Self-Efficacy for HIV Disclosure and Depression Symptoms among Men who have Sex with Men and Transgender Women Recently Diagnosed with HIV"
13. Shannon Elliott, MSc in Global Health, expected 2018
Thesis title TBD
14. Clay Jones, MSc in Global Health, expected 2018
Thesis title TBD

Committee member at Duke Kunshan University

Hwee Min Loh, MSc in Global Health, 2015
Thesis: "Effectiveness of Peer-Informed Learning on Increasing Contraceptive Knowledge Among Women in Rural Haiti"

Taylor Allen, MSc in Global Health, 2017
Thesis: Investigating Intimate Partner Violence among Female Students at a Rural-Based University in Limpopo Province, South Africa: A Mixed Methods Study with Intervention Implications

Committee member / advisor at other institutions

James Ngocho, MPhil in Public Mental Health, University of Cape Town, Expected 2016

Thesis title TBD

M Van der Westhuizen, PhD in Public Health, University of Cape Town, 2014
Dissertation (2014): Mental disorders and violence-related injuries: prevention opportunities in emergency centres

Cody Cichowitz, MD at Johns Hopkins University
Supervisor for Doris Duke Clinical Fellowship in Moshi, Tanzania (2016-17)

UNDERGRADUATE SUPERVISION

Honors thesis at Duke, Chair

Korrine Cook, BA in African and African Studies, 2015 (Co-Chair)
Honors thesis (2015): "Identification and referral of obstetric fistula patients in rural Tanzania"

Honors thesis at Duke, Committee member

Katrina Gittleman, BA in Program II, 2013
Honors thesis (2013): "Review of HIV transmission through maternal breastmilk"

Lillie Reed, BA in Global Health, 2014
Honors thesis (2014): "Transactional sex among venue patrons in Cape Town, South Africa"

Katie Guidera, BA in Program II, 2014
Honors thesis (2014): "Experiences of Intimate Partner Violence Among Methamphetamine Users in South Africa"

Madeline Katz, BA in Global Health, 2016
Honors thesis (2016): "Evaluating the impact of a primary school intervention on reproductive and mental health for adolescent girls post-primary school."

Mounika Pogula, BA in Global Health, 2017
Honors thesis (2018): TBD

Madeline Thornton, BA in Global Health, 2017
Honors thesis (2018): TBD

Independent study

Jennifer Karp, BA in Global Health and Public Policy
Independent study (2013): "Qualitative methods for global health"

Korrine Cook, BA in African and African Studies
Duke Undergraduate Research Study Grant mentor (2014): "Obstetric fistula and mental health"

Fieldwork

DGHI Student Research and Training (SRT) Program in Tanzania for Duke undergraduates
2013: Brittany Zulkiewiekz, Chandra Swanson, Rachel Clark
2014: Clare Meriwether, Laura Mkumba, Emily Gillespie
2015: Laura Winn, Lisa Guo, Maria Kohlbrenner, Simone Pitre

Independent fieldwork abroad for Duke undergraduates
2014: Korrine Cook, Obstetric fistula outreach in Tanzania
See blog post: <https://www.fistulafoundation.org/blog-duke-university-student-on-fistula-outreach-in-tanzania/>

POSTDOCTORAL SUPERVISION

2016-18 Brandon Knettel, PhD (primary supervisor)

FACULTY MENTORSHIP

2017- Lance Okeke, MD (Training Grant Mentor, K23 HL137611)
Duke University School of Medicine, Department of Infectious Disease

UNIVERSITY ACTIVITIES

2012-14 Faculty advisor, FaceAIDSFaculty advisor
2014- Faculty advisor, Duke chapter of Partners in Health
2014- Member, Interdisciplinary Research Training Program in AIDS (T32)
2014- Member, DGHI Faculty Education Committee, 2014-present
2014- Member, DGHI Global Mental Health Working Group
2014- Member, DGHI Maternal, Child and Adolescent Health Working Group
2015- Faculty advisor, Progress.Period
2017 Steering committee, Global Reproductive Health Leadership Symposium

PROFESSIONAL SERVICE

Duke University

Chair, Reappointment Review Committee for Joe Egger, 2018
Chair, DKU Fieldwork Review, 2016
Chair, DGHI MSc Fieldwork Review, 2014

National Institutes of Health

Review panel, National Institutes of Health, Study section: Community Health Promotion, 2014
Review panel, National Institutes of Health, Study section: NIMH Fellowships and Dissertation Grants, 2015

Other

Affiliate, RTI Gender Center, 2016-present
UNC Gillings School of Global Public Health, Global Health Advisory Committee, 2009-2013
UNC Gillings School of Global Public Health, Gillings Acceleration Gift Advisory Board, 2007-2010
Ad hoc reviewer (select journals):

AIDS and Behavior

AIDS Patient Care and STDs

British Journal of Gynecology

International Journal of STD and AIDS

International Journal of Drug Policy

AIDS Core

Violence against Women

Psychology of Men

Social Science & Medicine
WHO Bulletin
Addiction

International Journal of Drug Policy
Health and Place
Global Public Health