

Aaron Marshall Kipp, PhD, MSPH

Department of Public Health
East Carolina University Brody School of Medicine
610 Moyer Blvd., mailstop 660
Greenville, NC 27834
Phone: (252) 744-2629; Email: kippa19@ecu.edu

EDUCATION

2009	University of North Carolina Chapel Hill, NC	PhD in Epidemiology
2006	University of North Carolina Chapel Hill, NC	MSPH in Epidemiology
2001	Colorado State University Fort Collins, CO	BS in Environmental Health <i>Minors in Microbiology and Spanish</i>

ACADEMIC APPOINTMENTS

2019 – Present	Assistant Professor (Tenure-track), Department of Public Health, East Carolina University Brody School of Medicine
2022 – 2024	Adjunct Assistant Professor , Department of Internal Medicine, East Carolina University Brody School of Medicine
2019 – 2022	Adjunct Assistant Professor , Department of Medicine, Division of Epidemiology, Vanderbilt University Medical Center
2015 – 2019	Research Assistant Professor , Department of Medicine, Division of Epidemiology, Vanderbilt University Medical Center (Primary Appointment)
2015 – 2019	Research Assistant Professor , Department of Medicine, Division of Infectious Diseases, Vanderbilt University Medical Center (Secondary Appointment)
2016 – 2019	Member , Vanderbilt Center for Addiction Research, Vanderbilt University Medical Center
2009 – 2019	Member , Vanderbilt Epidemiology Center, Vanderbilt University Medical Center
2009 – 2019	Member , Vanderbilt Institute for Global Health, Vanderbilt University
2009 – 2019	Member , Vanderbilt Institute for Medicine and Public Health, Vanderbilt University
2013 – 2015	Scholar , HIV/AIDS, Substance Abuse, and Trauma Training Program, University of California, Los Angeles
2009 – 2015	Research Instructor , Department of Medicine, Division of Epidemiology, Vanderbilt University Medical Center (Primary Appointment)
2009 – 2015	Research Instructor , Department of Medicine, Division of Infectious Diseases, Vanderbilt University Medical Center (Secondary Appointment)

PUBLICATIONS

Peer-reviewed journal articles

1. Grantham L, **Kipp AM**, Lea CS, Simeonsson K. Chronic conditions and adherence to COVID-19 preventive measures in Pitt County, North Carolina. *Revision under review for AJPM Focus*.
2. Miller EM, Boyce RM, **Kipp AM**, Newby LK, Woods CW, Cassidy CA, Gunderson AK, Lea CS, Neighbors CE, Shook-Sa BE, Sloane R, Starling AP, Wambui D, Wixted D, Fleischauer A, Aiello AE. Incidence of Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Infection in North Carolina from December 2020 – February 2022. *Under review for PLoS One*.
3. Jimah T, Medina-Marino A, Stadler A, Johnson R, **Kipp A**, Marshall L, Wasserman S, Orrell C, Bota Z, Daniels J. Developing and Piloting an Integrated Medication Event Monitoring System and Smartphone-Based Ecological Momentary Assessment Delivery Platform to Identify Real-Time Factors Influencing TB Treatment Adherence: A Feasibility, Usability, and Satisfaction Study in Eastern Cape, South Africa. *Under review for JMIR Formative Research*.
4. Wilson JE, Sealock J, Straub P, Raman R, **Kipp AM**, Dittus RS, Heckers S, Ely W, Davis LK. Exploring genetic risk for catatonia in a genome wide association study and polygenic risk score analysis. *Schizophr Res*. 2024 Jan;263:178-190.
5. Lea CS, Simeonsson K, **Kipp A**, McNeill C, Wilcox L, Irish W, Morris H, Diaz OM, Fallon JT, Roper RL. Waning of SARS-CoV-2 Seropositivity among Healthy Young Adults over Seven Months. *Vaccines (Basel)*. 2022 Sep 15;10(9):1532
6. Daniels J, Medina-Marino A, Glockner K, Grew E, Ngcelwane N, **Kipp A**. Masculinity, Resources, and Retention in Care: South African Men's Behaviors and Experiences While Engaged in TB Care and Treatment. *Soc Sci Med*. 2021;270:113639.
7. Bresenham D, **Kipp AM**, Medina-Marino A. Quantification and Correlates of Tuberculosis Stigma along the Tuberculosis Testing and Treatment Cascades in South Africa: a cross-sectional study. *Infect Dis Poverty*. 2020 Oct 22;9(1):145.
8. Sack D, Frisby M, Diemer MA, De Schacht C, Graves E, **Kipp A**; Emilio A, Matino A, Barreto E, Von Rompaey S, Wallston KA, Audet CM. Empathy Scale Adaptation Among Expectant Seroconcordant Couples with HIV in Zambézia Province, Mozambique. *BMC Psychol*. 2020 Aug 28;8(1):90.
9. Brault MA, Mwinga K, **Kipp AM**, Kennedy SB, Maimbolwa M, Moyo P, Ngure K, Haley CA, Vermund SH. Measuring Child Survival for the Millennium Development Goals in Africa: What have we learned and what more is needed to evaluate the Sustainable Development Goals? *Glob Health Action*. 2020;13(1):1732668.
10. Rebeiro PF, Pettit AC, Sizemore L, Mathieson SA, Wester C, **Kipp A**, Shepherd, BE, Sterling TR. Trends and disparities in mortality and progression to AIDS in the highly active antiretroviral therapy era, Tennessee 1996-2016. *Am J Public Health* 2019 Sep;109(9):1266-1272
11. Wahlfeld C, Muicha A, Harrison Paulo, **Kipp AM**, Claquin G, Silva WP, Green AF, Wester CW, Moon TD. HIV rapid diagnostic test inventories in Zambézia Province, Mozambique. A tale of two test kits. *Int J Health Policy Manag* 2019 May; 8(5): 292-299
12. Lee JT, Saag LA, **Kipp AM**, Logan J, Shepherd BE, Koethe JR, Turner M, Bebawy S, Sterling TR, Hulgan T. Self-reported Cannabis Use and Changes in Body Mass Index, CD4 T-Cell Counts, and HIV-1 RNA Suppression in Treated Persons with HIV. *AIDS Behav*. 2019 Feb 18. [Epub ahead of print] [PMID: 30778810](https://pubmed.ncbi.nlm.nih.gov/30778810/)

13. Haley CA, Brault MA, Mwinga K, Desta T, Ngure K, Kennedy SB, Maimbolwa M, Moyo P, Vermund SH, **Kipp AM** for the WHO AFRO Child Survival Study team. Promoting progress in child survival across four African countries: The role of strong health governance and leadership in maternal, neonatal and child health. *Health Policy Plan*. 2019 Feb 1;34(1):24-36. [PMID: 30698696](#)
14. Brault MA, Kennedy SB, Haley CA, Clarke AT, Duworko MC, Habimana P, Vermund SH, **Kipp AM**, Mwinga K. Factors influencing rapid progress in child health in post-conflict Liberia: a country case study on progress in child survival, 2000-2013. *BMJ Open*. 2018 Oct 15;8(10):e021879. [PMCID: PMC6196853](#)
15. Audet CM, Graves E, Barreto E, De Schacht C, Gong W, Shepherd BE, Aboobacar A, Gonzalez-Calvo L, Alvim MF, Aliyu MH, **Kipp AM**, Jordan H, Amico KR, Diemer M, Ciaranello A, Dugdale C, Vermund SH, Van Rompaey S. Partners-based HIV treatment for seroconcordant couples attending antenatal and postnatal care in rural Mozambique: A cluster randomized trial protocol. *Contemp Clin Trials*. 2018 Jun 5;71:63-69. [PMCID: PMC6067957](#)
16. Macintyre B, Bakker M, Bergson S, Bhavaraju R, Bond V, Chikovore J, Colvin C, Craig GM, Cremers L, Daftary A, Engel N, France NF, Jaramillo E, Kimerling M, **Kipp A**, Krishnaratne S, Lim H, Mergenthaler C, Ngicho M, Redwood L, Rood E, Smyth C, Sommerland N, Stangl A, Suvanand S, van Rie A, van Brakel W, Wouters E, Zwerling A, Mitchell EMH. Defining the research agenda to measure and reduce TB stigmas. *Int J Tubercul Lung Dis*. 2017 Nov 1;21(11):87-96. [PMID: 29025490](#)
17. Brault MA, Ngure K, Haley CA, Kabaka S, Sergon K, Desta T, Mwinga M, Vermund SH, **Kipp AM**. The Impact of New Policies and Strategies on Reducing Inequities and Improving Child Health in Kenya: a country case study on progress in child survival, 2000-2013. *PLoS One*. 2017 Aug 1;12(8):e0181777. [PMCID: PMC5538680](#)
18. **Kipp AM**, Rebeiro PF, Shepherd BE, Brinkley-Rubinstein L, Turner M, Bebawy S, Sterling TR, Hulgán T. Daily marijuana use is associated with missed clinic appointments among HIV-infected persons engaged in HIV care. *AIDS Behav*. 2017 Jul;21(7):1996-2004. [PMCID: PMC5493511](#)
19. Carlucci JG, Blevins M, **Kipp AM**, Lindegren ML, Du QT, Renner L, Reubenson G, Ssali J, Yotebieng M, Mandalakas AM, Davies MA, Fenner L, Ballif M, Pettit AC, for the International Epidemiologic Databases to Evaluate AIDS (IeDEA) Network. Tuberculosis Treatment Outcomes among HIV/TB Co-Infected Children in the International Epidemiologic Databases to Evaluate AIDS (IeDEA) Network. *JAIDS*. 2017 Jun 1;75(2):156-163. [PMCID: PMC5429189](#)
20. Haley CA, Vermund SH, Moyo P, **Kipp AM**, Madzima B, Kanyowa T, Desta T, Mwinga M, Brault MA. Impact of a Critical Health Workforce Shortage on Child health in Zimbabwe: a country case study on progress in child survival, 2000-2013. *Health Policy Plan*. 2017 Jun 1;32(5):613-624. [PMCID: PMC5406757](#)
21. **Kipp AM**, Maimbolwa M, Brault MA, Kalesha-Masumbu P, Katepa-Bwalya M, Habimana P, Vermund SH, Mwinga K, Haley CA. Improving access to child health services at the community level in Zambia: a country case study on progress in child survival, 2000-2013. *Health Policy Plan*. 2017 Jun 1;32(5):603-612. [PMCID: PMC5964895](#)
22. Tao J, Zhang L, Lu H, Ruan Y, Shepherd BE, **Kipp AM**, Amico KR, Shao Y, Vermund SH. Impact of Depression and Anxiety on Initiation of Antiretroviral Therapy among Chinese Men Who Have Sex with Men with Newly Diagnosed HIV Infections. *AIDS Pat Care STDs*. 2017 Feb;31(2):96-104. [PMCID: PMC5312604](#)
23. Tao J, Qian HZ, **Kipp AM**, Ruan Y, Shepherd BE, Amico KR, Shao Y, Lu H, Vermund SH. Effects of depression and anxiety on antiretroviral therapy adherence among newly diagnosed HIV-infected Chinese MSM. *AIDS*. 2017 Jan 28;31(3):401-406. [PMCID: PMC5233466](#)
24. Passaro RC, Haley CA, Sanchez H, Vermund SH, **Kipp AM**. High HIV prevalence and the Internet as a source of HIV-related service information at a community-based organization in Peru: a cross-sectional study of men who have sex with men. *BMC Public Health*. 2016 Aug 24;16:871 [PMCID: PMC4997688](#)

25. Tao J, Wang L, **Kipp AM**, Qian HZ, Yin L, Ruan Y, Shao Y, Lu H, Vermund SH. Relationship of Stigma and Depression Among Newly HIV-Diagnosed Chinese Men Who Have Sex with Men. *AIDS Behav.* 2016 Jul 4. [Epub ahead of print] [PMCID: PMC27376900](#)
26. **Kipp AM**, Blevins M, Haley CA, Mwinga K, Habimana P, Shepherd BE, Aliyu MH, Ketsela T, Vermund SH. Factors associated with declining under-five mortality rates from 2000 to 2013: an ecological analysis of 46 African countries. *BMJ Open.* 2016 Jan 8;6(1):e007675. [PMCID: PMC4716228](#)
27. Hornsby BW and **Kipp AM**. Subjective fatigue in adults with hearing loss: Tired from listening? *Ear Hear.* 2016 Jan-Feb;37(1):e1-e10. [PMID: 26295606](#)
28. **Kipp AM**, Audet CM, Earnshaw VA, Owens J, McGowan CC, Wallston KA. Re-validation of the Van Rie HIV/AIDS-related Stigma Scale for use with people living with HIV in the United States. *PLoS One.* 2015 Mar 4;10(3):e0118836. [PMCID: PMC4349586](#)
29. Valenzuela C, Ugarte-Gil C, Paz J, Echevarria J, Gotuzzo E, Vermund SH, **Kipp AM**. HIV Stigma as a Barrier to Retention in HIV Care at a General Hospital in Lima, Peru: a Case-Control Study. *AIDS Behav.* 2015 Feb;19(2):235-45. [PMCID: PMC4344383](#)
30. Andereck JW, **Kipp AM**, Ondiek M, Vermund SH. Helminth prevalence among adults in rural Kenya: A stool survey for soil-transmitted helminths and schistosomiasis in Nyanza Province. *Trans R Soc Trop Med Hyg.* 2014 Dec;108(12):804-9. [PMID: 25359321](#)
31. Audet CM, McGowan CC, Wallston KA, **Kipp AM**. Relationship between HIV stigma and self-isolation among people living with HIV in Tennessee. *PLoS One.* 2013 Aug 8;8(8):e69564. [PMCID: PMC3738573](#)
32. Shepherd BE, Blevins M, Vaz LM, Moon TD, **Kipp AM**, José E, Ferreira FG, Vermund SH. Impact of definitions of loss to follow-up on estimates of retention, disease progression, and mortality: Application to an HIV program in Mozambique. *Am J Epidemiol.* 2013 Sep 1;178(5):819-828. [PMCID: PMC3755641](#)
33. Rasbach DA, Desruisseau AJ, **Kipp AM**, Stinnette S, Kheshti A, Shepherd BE, Sterling TR, Hulgan T, McGowan CC, Qian H. Active cocaine use is associated with lack of HIV-1 virologic suppression independent of non-adherence to antiretroviral therapy: use of a rapid screening tool during routine clinic visits. *AIDS Care.* 2013;25(1):109-17. [PMCID: PMC3443534](#)
34. **Kipp AM**, Pungrassami P, Stewart PW, Chongsuvivatwong V, Strauss RP, Van Rie A. Study of tuberculosis and AIDS stigma as barriers to tuberculosis treatment adherence using validated stigma scales. *Int J Tuberc Lung Dis.* 2011 Nov; 15(11):1540-1546. [PMCID: PMC3753693](#).
35. **Kipp AM**, Pungrassami P, Nilmanat K, Sengupta S, Poole C, Strauss RP, Chongsuvivatwong , Van Rie A. Socio-demographic and AIDS-related factors associated with tuberculosis stigma in southern Thailand: a quantitative, cross-sectional study of stigma among patients with TB and healthy community members. *BMC Public Health.* 2011 Aug 30, 11:675. [PMCID: PMC3223813](#).
36. Wester CW, Koethe JR, Shepherd BE, Rebeiro PF, **Kipp AM**, Hong H, Bussmann H, Stinnette SE, Gaolathe T, McGowan CC, Sterling TR, Marlink RG. Non-AIDS defining events among HIV-1 infected adults receiving combination antiretroviral therapy in urban settings in Sub-Saharan Africa and the United States. *AIDS.* 2011 Jul 31;25(12):1471-1479. [PMCID: PMC3188442](#).
37. Qian H, Stinnette SE, Rebeiro PF, **Kipp AM**, Shepherd BE, Samenow CP, Jenkins CA, No P, McGowan CC, Hulgan T, Sterling TR. The relationships between injection and non-injection drug use and HIV disease progression. *J Subst Abuse Treat.* 2011 Jul;41(1):14-20. [PMCID: PMC3110534](#).
38. **Kipp AM**, Desruisseau AJ, Qian H. Non-injection drug use and HIV disease progression in the era of combination antiretroviral therapy. *J Subst Abuse Treat.* 2011 Jun; 40(4):386-96. [PMCID: PMC3081970](#).

39. Pungrassami P, **Kipp AM**, Stewart PW, Chongsuvivatwong V, Strauss R, Van Rie A. TB and AIDS stigma among patients who delay seeking care for TB symptoms. *Int J Tuberc Lung Dis.* 2010 Feb;14(2):181-187. [PMCID: PMC2875178.](#)
40. **Kipp AM**, Stout JE, Hamilton CD, Van Rie A. Extrapulmonary Tuberculosis, Human Immunodeficiency Virus, and Foreign Birth in North Carolina, 1993 – 2006. *BMC Public Health.* 2008 Apr 4;8:107. [PMCID: PMC2346470.](#)
41. **Kipp AM**, Lehman JA, Bowen RA, Fox PE, Stephens MR, Klenk K, Komar N, Bunning ML. West Nile virus quantification in feces of experimentally infected American and fish crows. *Am J Trop Med Hyg.* 2006 Oct;75(4):688-90.
42. Alexander LK, Dail K, Davis MV, Hajat A, Rothney E, Rybka T, **Kipp A**, Maillard J-M, MacDonald PDM. A pilot hybrid internet/classroom-based communicable disease continuing education course for public health nurses in North Carolina: Lessons learned. *J of Public Health Manag Pract.* 2005 Nov;11(6)Suppl:S119-22.
43. O'Leary DR, Marfin AA, Montgomery SP, **Kipp AM**, Lehman JA, Biggerstaff BJ, Elko VL, Collins PD, Jones JE, Campbell GL. The epidemic of west nile virus in the United States, 2002. *Vector Borne Zoonotic Dis.* 2004 Spring;4(1):61-70.
44. Julian KG, Eidson M, **Kipp AM**, Weiss E, Petersen LR, Miller JR, Hinten SR, Marfin AA. Early season crow mortality as a sentinel for West Nile virus disease in humans, northeastern United States. *Vector Borne Zoonotic Dis.* 2002 Fall;2(3):145-155.

Peer-reviewed abstracts

Kipp A, Olivier D, Skonje N, Majiza L, Free E, Preacher K, Daftary A, Ngcelwane N, Medina-Marino A. Community variability in TB-related stigma in South Africa: preliminary data from the MISSED TB Outcomes Study. [Accepted for oral presentation](#) at the 8th South African TB Conference, Durban, South Africa; June 2024

Scialabba J, **Kipp A**, Olivier D, Skonje N, Majiza L, Ngcelwane N, Medina-Marino A. Reduced social capital among households affected by TB and HIV, Eastern Cape Province. [Accepted for oral presentation](#) at the 8th South African TB Conference, Durban, South Africa; June 2024

Olivier D, Skonje N, Majiza L, **Kipp A**, Free E, Preacher K, Daftary A, Ngcelwane N, Medina-Marino A. Pragmatic Sampling Approaches in Evaluating TB and HIV-Related Stigma and Social Determinants: Lessons from the MISSED-TB Outcomes Study in South Africa. [Accepted for poster presentation](#) at the 8th South African TB Conference, Durban, South Africa; June 2024

Rajput S, Mikell F, **Kipp A**, Emberger J. Impact of Infectious Diseases Fellow Collaboration in the Medical Intensive Care Unit and Medical Intermediate Unit on Antimicrobial Utilization in COVID-19 Patients. Poster presented at IDWeek, Boston, MA; October 2023

Grantham L, **Kipp AM**, Lea CS, Simeonsson K. Chronic conditions and frequency of COVID-19 preventative measures in Pitt County, North Carolina. Poster presented at the American Public Health Association Annual Meeting, Boston, MA; November 2022.

Stadler JA, Daniels J, Jimah T, Sibanda N, Bota Z, Orrell C, Wasserman S, Marshall L, **Kipp AM**, Medina-Marino A. A tool for near real-time assessment of factors influencing TB Treatment Lapses and Adherence Behaviours: Development and useability assessment of an integrated MEMS-EMA system. Poster presented at the 7th South African TB Conference, Durban, South Africa; September 2022.

Scrivner O, **Kipp AM**, Goodyear K. Assessing the Impact of Psychosocial Stressors and Opioid Use Disorder on Cognitive Executive Functions. Complexity and Cognition Conference, Virtual Meeting due to COVID-19; December 2020

Kipp AM, Scrivner OB, Lehoux M, Goodyear K. Psychosocial correlates of executive function in individuals with opioid use disorder who are actively using opioids. Poster presented at the College on Problems of Drug Dependence Annual Scientific Meeting, Virtual Meeting due to COVID-19; June 2020.

Bresenham DF, Mawarire R, Ngwepe P, Bezuidenhout C, **Kipp AM**, Medina-Marino A. Experienced HIV Stigma among new and existing TB patients from six public health facilities in Duncan Village, East London. Poster presented at the 9th South African AIDS Conference, Durban, South Africa, 2019.

Daniels J, Glockner K, Grew E, Olivier D, Bezuidenhout C, Ngcelwane N, **Kipp AM**, Medina-Marino A. Assessing how men's resources influence their TB treatment outcomes in Buffalo City Metro, South Africa: An application of the Network-Individual-Resource model. Poster presented at the 50th Union World Conference on Lung Disease, Hyderabad, India; November 2019.

Medina-Marino A, Glockner K, Grew E, Olivier D, Bezuidenhout C, Ngcelwane N, **Kipp AM**, Daniels J. Understanding men's preferences for improved tuberculosis care and treatment services, Buffalo City Metro Health District, Eastern Cape Province, South Africa. Poster presented at the 50th Union World Conference on Lung Disease, Hyderabad, India; November 2019.

John JT, Etling MR, Ekundayo J, O'Hara H, **Kipp AM**. Concurrent Marijuana and Problematic Alcohol Use and Anti-retroviral Treatment Adherence Among People Living with HIV. Poster presented at the American Public Health Association Annual Meeting, San Diego CA; November 2018.

Bresenham DF, **Kipp AM**, Kweza PF, Mahlalela N, Mlanjeni L, Medina-Marino A. Validation of the EMIC TB Stigma Scales for use with TB patients, TB presumptives, and community members in South Africa. Oral presentation at the 5th South African TB Conference, Durban, South Africa; June 2018.

Kipp AM, Rogers WB, Bebawy S, Turner M, Sterling TR, Hulgan T, Martin PR. Relationships between marijuana use and opioid pain reliever use and dosage in people living with HIV. Poster presented at the 21st International AIDS Conference, Durban, South Africa; July 2016

Tao J, Ruan Y, Shepherd B, **Kipp A**, Amico KR, Shao Y, Qian HZ, Vermund S. Association between depression and anxiety and adherence to antiretroviral therapy among newly diagnosed HIV-infected men who have sex with men in China. Poster presented at the 21st International AIDS Conference, Durban, South Africa; July 2016

Rutherford G, **Kipp A**, Lindegren ML, Shepherd BE, Wester CW, Nash D, Moore RD, Dabis F, Althoff K, Wools-Kaloustian K, Yiannoutsos CT. Comparison of 48- and 96-week outcomes in adults initiating tenofovir + lamivudine/emtricitabine + efavirenz and those initiating two other nucleoside reverse transcriptase inhibitors + efavirenz using propensity-score matched IeDEA observational cohort data and data from randomised controlled trials. Oral presentation at the 20th International Workshop on HIV Observational Databases, Budapest, Hungary; April 2016

Carlucci JG, **Kipp AM**, Blevins M, Du QT, Renner L, Reubenson G, Ssali J, Yotebieng M, Lindegren ML, Pettit AC, for the International Epidemiologic Databases to Evaluate AIDS (IeDEA) Consortium. TB Treatment Outcomes for HIV/TB Co-Infected Children in Resource-Limited Countries. Poster presented at the Conference on Retroviruses and Opportunistic Infections, Boston, MA; February 2016

Tao J, **Kipp AM**, Liu Y, Zhang C, Ruan Y, Yin L, Amico KR, Shao Y, Qian H, Vermund SH. HIV-related Stigma and Depression Among Newly Diagnosed HIV-infected Men who Have Sex with Men in Beijing, China. Poster presented at the International AIDS Society conference, Vancouver, British Columbia; July 2015

Mukherjee S, Velez Edwards DR, **Kipp A**, Wu P, Hartmann KE. Comparing models in timing of miscarriage risk with self-reported vitamin supplementation and smoking during early pregnancy. Oral presentation at the Society for Pediatric and Perinatal Epidemiologic Research, Seattle, WA; June 2014.

Mukherjee S, Velez Edwards DR, **Kipp A**, Wu P, Hartmann KE. Estimating the gap between time of gestational arrest and clinical symptoms of miscarriage. Poster presented at the Society for Pediatric and Perinatal Epidemiologic Research, Seattle, WA; June 2014.

Passaro RC, **Kipp AM**, Haley CA, Vermund SH. Differences in HIV prevalence among MSM recruited for testing using internet-based versus non-internet-based sources at a community-based organization in Lima, Peru. Poster presented at the 9th International Conference on HIV Treatment and Prevention Adherence, Miami, FL; June, 2014.

Paz J, Ugarte-Gil C, Valenzuela C, **Kipp AM**, Echevarria J, Vermund S, Gotuzzo EI. Challenges in finding HIV patients who have dropped out of care after diagnosis at an HIV reference service in Lima, Peru. Poster presented at the American Society for Tropical Medicine and Hygiene 62nd Annual Meeting, Washington, DC; November 2013.

Valenzuela CV, **Kipp A**, Ugarte C, Paz J, Gotuzzo E. HIV stigma as a barrier to receiving HIV care at the Universidad Peruana Cayetano Heredia in Lima, Peru: A case-control study. Oral presentation at the American Society of Tropical Medicine and Hygiene 61st Annual Meeting, Atlanta, GA; November 2012

Andereck JW, **Kipp AM**, Vermund SH. Prevalence and sociodemographic risk factors of helminth infections among adults in rural southwestern Kenya. Poster presented at the American Society of Tropical Medicine and Hygiene 61st Annual Meeting, Atlanta, GA; November 2012

Kipp AM, Lindegren ML, Kheshti AN, Stinnette SE, Raffanti SP, Sterling TR, Haley CA. Timing of loss to HIV care differs by socio-demographic factors for patients establishing care at an HIV clinic in the Southeastern United States. Poster presented at the 7th International Conference on HIV Treatment and Prevention Adherence, Miami, FL; June, 2012.

Kipp AM, Haley CA, Mukolo A, Lindegren ML. Gaps in measuring and understanding the effect of HIV stigma on health outcomes: Insight from a systematic review of HIV stigma and ART adherence. Oral presentation at the 33rd Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine New Orleans, LA; April 2012.

Kipp AM, Haley CA, Lindegren ML, Vermund SH. HIV/AIDS-related stigma and antiretroviral treatment adherence: a systematic review of quantitative studies. Poster presented at the Center for AIDS Research Social and Behavioral Sciences Research Network 5th National Scientific Meeting, Atlanta, GA; October 2010.

GRANTS AND FUNDING

Current Funding

2021 – 2025 **Multi-level and Intersectional Stigma and other Social determinant Effects on TB case Detection, care, and treatment outcomes: The MISSED TB Outcomes Study**
NIH/NIAID, R01 AI149339-01A1 (Medina-Marino & Kipp, MPI), Direct costs: \$2,906,249
Role: co-PI

The main goals of this study are to identify and measure individual- and community-level stigma and social determinants associated with: 1) presentation for TB testing among actively referred contacts, 2) returning for test results among symptomatic individuals tested for TB, 3) loss-to-follow up and treatment outcomes among individuals initiated on TB treatment, and 4) loss-to-follow up from HIV care following TB treatment among co-infected individuals.

Past Funding

2021 – 2023 **Engaging traditional healers to identify undiagnosed HIV-positive patients in rural South Africa**
NIH/NIMH, 1R34MH124496-01A1 (Audet, PI), Direct costs: \$450,000
Role: Co-Investigator

The purpose of this mixed-methods, pilot intervention is to development and evaluate a Healer-Clinician HIV Prevention Collaborative to facilitate testing and preventive service linkage among those who have traditionally avoided/refused HIV testing.

2017 – 2022 **Partners-based HIV treatment for sero-concordant couples attending antenatal care**
NIH/NIMH, 1R01MH113478-01 (Audet, PI), Direct costs: \$2,417,224
Role: Co-Investigator

The purpose of this project is to evaluate the clinical impact, hypothesized mechanisms, and cost-effectiveness of a partners-focused integrated elimination of mother-to-child transmission of HIV (EMTCT) package.

2021 – 2022 **Pitt County Community Prevention And COVID-19 Testing (ComPACT) Study (Year 2)**
NC DHHS Contract (Kipp, PI), Direct costs: \$794,698
Role: PI

This contract will fund a community-based research project in Pitt county, North Carolina to assess 1) adherence to COVID-19 prevention guidance and the social and economic impact of these measures and 2) changes in COVID-19 incidence, prevalence, proportion of asymptomatic persons, and adherence to prevention guidance over time.

2020 – 2021 **Pitt County Community Prevention And COVID-19 Testing (ComPACT) Study (Year 1)**
NC DHHS Contract (Kipp, PI), Direct costs: \$500,000
Role: PI

This contract will fund a community-based research project in Pitt county, North Carolina to assess 1) adherence to COVID-19 prevention guidance and the social and economic impact of these measures and 2) changes in COVID-19 incidence, prevalence, proportion of asymptomatic persons, and adherence to prevention guidance over time.

2020 **Pirates' Prevention And COVID-19 Testing Study (PiratePACT study)**
NC General Assembly: 2020 COVID-19 Recovery Act (Lea, PI), Direct costs: \$766,968
Role: Co-Investigator

The purpose of this project is to obtain investigate SARS-CoV-2 infection over time, proportion of infections that are asymptomatic, adherence to prevention measures, and impact of the pandemic on health and wellbeing among a random sample of university students beginning the Fall 2020 semester on campus.

2017 – 2020 **Low versus high resource MAT equivalency study among persons with opioid use disorder**
DHHS/OMH, 1CPIMP171157-01-00 (Cooper, PI), Direct costs: \$1,050,000
Role: Co-Investigator

The purpose of this project is to increase the number of physicians able to prescribe buprenorphine, increasing the capacity to address this issue at Nashville General Hospital and associated clinics. We will also conduct an equivalency trial comparing a low-resource linkage and treatment model to a high-resource linkage and treatment model.

2015 – 2018 **Reducing HIV and substance abuse among MSM on Black college and university Campuses**
DHHS/SAMHSA, 1 H79 SP021359-01 (Cooper, PI), Direct costs: \$732,384
Role: Co-Investigator

The goal of this project is to utilize community partnerships along with the provision of coordinated culturally competent outreach, HIV and HCV risk reduction interventions, and substance abuse

prevention/intervention to African American young men (ages 18-24) on the campuses of Meharry Medical College, Fisk University, and Tennessee State University.

2015 – 2018 **Characterizing non-medical prescription opioid use and pain in people living with HIV**
NIH/NIDA 1R03DA039743 (Kipp, PI), Direct costs: \$200,000
Role: PI

The goal of this study is to identify the severity of non-medical opioid use among people with HIV and its association with pain and other substance use, and to inform ways to improve pain management while avoiding risks of non-medical opioid use.

2016 – 2017 **Feasibility of Electronic Daily Diaries for Marijuana Use Motives in People Living with HIV**
Vanderbilt Institute for Clinical and Translational Research Award (Kipp, PI), Direct Costs: \$6,183
Role: PI

This is a feasibility study of electronic daily diaries for obtaining more detailed and valid marijuana use data in people living with HIV.

2013 – 2015 **Contribution of lifetime traumatic events to chronic pain and prescription opioid use and misuse among people living with HIV**
UCLA HIV/AIDS, Substance Abuse, and Trauma Training Program seed grant (Kipp, PI), Direct costs: \$10,000

The goal of this seed grant is to collect preliminary data on prescription opioid misuse among people with HIV and to explore the role of traumatic life events as a source of pain for which they seek relief from opioids or other substances.

2012 – 2014 **Analytic Review and Selected Case Studies of Factors Influencing Child Survival Progress in the WHO African Region between 1990 and 2011**
World Health Organization contract (Vermund, Kipp; co-PIs), Direct costs: \$125,726

The goal of this project is to assess the key drivers of improved child survival observed in some of the 46 countries in the WHO/AFRO region via analytic review of data from all 46 countries and detailed case studies in six selected countries.

2011 – 2012 **Re-Validation of Two HIV Stigma Scales for Use among People Living with HIV**
Vanderbilt Institute for Clinical and Translational Research Award (Kipp, PI), Direct costs: \$7,660
Role: PI

The goal of this study is to re-validate two HIV stigma scales for use in an HIV clinic in the Southeastern United States and to determine whether they are comparable in their measurement of HIV stigma.

TEACHING EXPERIENCE

Graduate/Professional School Courses

East Carolina University

2020 – present Introduction to Epidemiology (MPH 6011), Fall and Spring course (3 credits), *Course Instructor*

2020 – present MPH Professional Paper 1 (MPH 6991) (2 credits), *Faculty advisor*

2020 – present MPH Professional Paper 2 (MPH 6992) (1 credit), *Faculty advisor*

2022 Community Oral Health Practice 4/Introduction to Epidemiology (SoDM 8440), Fall semester for Year 2 Dental students, *Co-instructor*

Vanderbilt University

- 2010 – 2019 Epidemiologic Theory and Methods II (EPID 8312), Spring course (4 credits) for Epi PhD students, *Course Instructor and developed the course*
- 2016 - 2019 Epidemiology (N8024), Summer Course (3 credits) for Doctorate of Nursing Practice students, *Course Instructor*
- 2012 Epidemiologic Theory and Methods I (EPID 8311), Fall course (4 credits), *Co-Instructor*
- 2014 Advanced Methods for Epidemiology (EPID 8332 module on measurement methods for assessing substance use), Summer module (1 credit), *Course Instructor and developed the course*

Graduate/Professional School guest lectures

East Carolina University

- 2022 – present Medical Microbiology and Immunology (MCBI 8100), Spring/Summer for M-1 BSOM students, *Guest lecture/facilitator on public health reporting and surveillance*
- 2022 – present Medical Microbiology and Immunology (MCBI 8100), Spring/Summer for M-1 BSOM students, *Guest lecture/facilitator on outbreak investigations*

Vanderbilt University

- 2011 – 2019 Epidemiologic Theory and Methods I (EPID 8311), Fall course, *Guest lecture on directed acyclic graphs and data-driven confounder assessment*
- 2014 – 2019 Epidemiologic Theory and Methods I (EPID 8311), Fall course, *Guest lecture on p-values, confidence intervals, and interpreting effects*
- 2016 - 2019 Seminar in Quantitative Methods and Measurement (EPID 8331), Fall course, *Guest lecture on stigma measurement and studies Tuberculosis stigma*
- 2015 Foundational Skills in Global Health (MHS 306), Spring course, *Guest lecture on survey data analysis*
- 2009 – 2012 Causal Inference and Logic (EPID 8310), Fall course, *Guest lecture on directed acyclic graphs for causal inference*
- 2011 Special Topics: Disease and Culture (MHS 290), Fall course, *Guest lecture on defining and measuring*
- 2010 Epidemiologic Methods: Design and Analysis with Binary Data (EPID 8321), Fall course, *Guest lecture on directed acyclic graphs for causal inference*
- 2010 Seminar in Quantitative Methods and Measurement (EPID 8331), Fall course, *Guest lecture on psychometrics and scale development*

Meharry Medical College

- 2010 Epidemiology I (MPHT 70001), Fall course, *Guest lecture on measurement in epidemiologic studies*

STUDENT MENTORING AND ADVISING

Doctoral students

- 2023-present Member, PhD Dissertation committee for Kinsey Blumenthal, ECU Integrated Coastal Sciences Program
Title: Analyzing the mosquito dynamics of mangrove restoration and the potential implications for human health
- 2019-2023 External Member, PhD dissertation committee for Jo Ellen Wilson, Vanderbilt Epidemiology Program
Title: TBD related to operationalizing our understanding of delirium and catatonia in critical illness
- 2021-2022 Member, PhD dissertation committee for Lisa Wilcox, ECU Nursing Program
Title: An all hazards, all agencies, all people approach to assess local-level household emergency preparedness and community disaster resilience
- 2015 – 2016 Member, PhD dissertation committee for Jun Tao, Vanderbilt Epidemiology Program

Title: Impact of depression and anxiety on HIV-testing and linkage-to-care among newly diagnosed HIV-infected men who have sex with men in China

2013 – 2014 Member, PhD dissertation committee for Sudeshna Mukherjee, Vanderbilt Epidemiology Program
Title: Timing of gestational arrest prior to miscarriage

Master's and professional students

2025 – present ECU MPH Professional Paper advisor for Lukas Satterfield
Title: TBD

2025 – present ECU MPH Professional Paper advisor for Qua'tavia White
Title: TBD

2025 – present ECU MPH Professional Paper advisor for Catherine Bush
Title: The Association of Mental Health and Food Insecurity on Two-Month Sputum Conversion for Drug-Susceptible Pulmonary Tuberculosis Patients in East London, South Africa: A Prospective Cohort Study

2024 ECU MPH Professional Paper advisor for Donald Tyer
Title: Healthcare Access and Cannabis Usage in Adults Dealing with Arthritis

2023 – 2024 ECU MPH Professional Paper advisor for Courtney Kirchner
Title: The Effects of Reported Substance Use on HIV Viral Loads and Retention in HIV Care

2023 – 2024 ECU MPH Professional Paper advisor for Tyler Johnson
Title: Intersectional Stigma's Effect on Antiretroviral Therapy Adherence and Healthcare Retention

2023 ECU MPH Professional Paper advisor for Emilyn Free
Title: Differences in TB Stigma among community members with various TB experiences, Buffalo City Metro District, South Africa

2023 ECU MPH Professional Paper advisor for Ashley Beach
Title: Mental Health and Uptake of COVID-19 Vaccination in Pitt County, North Carolina

2022 – 2023 ECU MPH Professional Paper advisor for Asiatu Toronka
Title: Health-Related Quality of Life in Pitt County Residents During the COVID Pandemic

2022 – 2023 ECU MPH Professional Paper advisor for Omar Diaz
Title: Longitudinal evaluation of COVID-19 mitigation behaviors and perceived seriousness among US university students

2022 – 2023 ECU MPH Professional Paper advisor for Joanna Hinson
Title: Evaluating changes in perceived community stigma related to COVID-19 among residents of Pitt County, North Carolina

2022 – 2023 ECU MPH Professional Paper advisor for James Scialabba
Title: Exploring Social Capital: A Comparative Analysis of Trust and Resource Mobilization Among Households Affected by Stigmatized Diseases in South Africa - A Focus on Tuberculosis and HIV Populations

2022 ECU MPH Professional Paper advisor for Madison Davis
Title: Insurance Type, Region, and Diabetes Self-Management Education Among North Carolina Residents with Diabetes, 2015 – 2019

- 2022 ECU MPH Professional Paper advisor for Amy Jarvis
Title: COVID-19 Perceptions in ECU Student Athletes
- 2022 ECU MPH Professional Paper advisor for Chelsea Atkins
Title: Investigating County-level Socioeconomic Indicators Associated with La Crosse Virus Disease
- 2021 – 2022 ECU MPH Professional Paper advisor for London Grantham
Title: COVID-19 Preventative Measures of Residents in Pitt County, North Carolina
- 2021 – 2022 ECU MPH Professional Paper advisor for Briana Brantley
Title: Perceived Harm of Teen Alcohol Use Associated with Securing and Monitoring Alcohol in Homes by Parents in Pitt County
- 2021 ECU MPH Professional Paper advisor for Kaitlyn Lyon
Title: Systematic Review of the Effects of COVID-19 Lockdown
- 2021 ECU MPH Professional Paper advisor for John Willis
Title: Comparing COVID-19 Vaccination Uptake in Craven County, NC to Surrounding Counties in Context to Blacks or African Americans and Whites
- 2020 ECU MPH Professional Paper advisor for Zachary Taylor
Title: Measuring the racial difference in self-reported Effect of the COVID-19 Pandemic on Food Insecurity, Generalized Anxiety Disorder, Major Depressive Disorder, and reliance on Public Assistance in Pitt County
- 2016 – 2018 Meharry Medical College MSPH thesis committee member for Jasmine John
Title: The Effects of Concurrent Problematic Alcohol and Marijuana Use on ART Adherence
- 2016 – 2017 Meharry Medical College MSPH thesis committee Co-Chair for Giselle Bedasse
Title: Impact of Pain and the Role of Marijuana Use on Health-Related Quality of Life in HIV Infected Patients
- 2015 – 2016 Vanderbilt University Global Health MPH thesis reader for Piya Bhinnata
Title: An early impact assessment of a health system strengthening initiative on tuberculosis outcomes: A cohort study in southeast Liberia
- 2015 – 2016 Vanderbilt University Global Health MPH thesis reader for Erin Graves
Title: Assessing impact of a male involvement program: Serial cross-sectional analyses comparing antenatal care service uptake in six districts in Zambézia, Mozambique
- 2013 – 2015 Vanderbilt University Global Health MPH thesis reader for Paula McIntyre
Title: Multidimensional Poverty in Dominican Bateyes: A Metric for Targeting Public Health Interventions
- 2012 – 2014 Vanderbilt University Global Health MPH thesis reader for R. Colby Passaro
Title: Differences in HIV prevalence among MSM recruited for testing using internet-based versus non-internet-based sources at a community-based organization in Lima, Peru
- 2011 Vanderbilt University Medical School Emphasis Project mentor for Jonathan Andereck
Title: Helminth infections among adults in rural Kenya
- 2011 Vanderbilt University Medical School Emphasis Project mentor for Carla Valenzuela
Title: HIV Stigma as a Barrier to Receiving HIV Care at a General Hospital in Lima, Peru: a Case-Control Study

Undergraduate research supervision

2021 – 2022 ECU Honors College Thesis advisor for Aparna Tharmar
Title: Demographic and Behavioral Risk Factors Associated with HIV Infection in Ethiopian Adolescents

CONFERENCE PRESENTATIONS AND INVITED TALKS

- 2024 “Community variability in TB-related stigma in South Africa: preliminary data from the MISSED TB Outcomes Study”. Presented at the 8th South African TB Conference, Durban, South Africa; June 2024
- 2024 “Reduced social capital among households affected by TB and HIV, Eastern Cape Province”. Presented at the 8th South African TB Conference, Durban, South Africa; June 2024
- 2019 “Marijuana use in people living with HIV”. Invited presentation given at East Carolina University Brody School of Medicine, Department of Public Health, Greenville, NC; March 29, 2019
- 2018 “Assessing daily marijuana use, motive, and recall using an electronic daily diary in the setting of HIV: A pilot study”. Invited presentation at the HIV/AIDS, Substance Abuse, and Trauma Training Program (HA-STTP) Spring Institute, University of California, Los Angeles (UCLA), Los Angeles, CA; May 1, 2018.
- 2018 Session Chair and presentation for the *Social factors and their impact on the care cascade* abstract session at the 5th South African TB Conference, Durban, South Africa; June 2018.
- 2017 “HIV and the Opioid Epidemic”. Panel discussion participant at *HIV/AIDS in the Southeast: 2nd Annual CFAR Workshop to Address the Southern Epidemic*, Nashville, TN; March 24, 2017
- 2016 “Overview of the TB stigma scale landscape: validity, utility and robustness of existing measures for use in measuring progress in reducing TB stigma”. Invited presentation given at the *Magnitude and scope of TB stigma: scale validation and cross-country comparisons symposium* at the 47th Union World Conference on Lung Health, Liverpool, UK; October 28, 2016
- 2016 “Overview of the TB Stigma Scale Landscape”. Presented at the TB Stigma Measurement Challenge Expert Consultation, The Hague, Netherlands; May 17-18, 2016
- 2012 “HIV-related stigma: Concepts to consequences”. Presented November 2012 at the 15th Annual HIV Symposium in Nashville, TN.
- 2012 “Gaps in measuring and understanding the effect of HIV stigma on health outcomes: Insight from a systematic review of HIV stigma and antiretroviral treatment (ART) adherence”. Invited presentation given at the *Engaging Interdisciplinary Perspectives and Community Collaborations in Understanding HIV Stigma Symposium* at the 33rd Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, New Orleans, LA; April 12, 2012

PROFESSIONAL AND ACADEMIC SERVICE

Journal reviewer

Actively reviewed within past 5 years

AIDS Care

BMC Global Public Health

BMC Psychiatry

BMC Public Health

BMJ Open

JAMA Pediatrics

Previously reviewed

AIDS and Behavior
American Journal of Epidemiology
BMC Health Services Research
BMC Infectious Diseases
Disability and Rehabilitation
Drug and Alcohol Dependence
HIV/AIDS Research and Palliative Care
International Journal for Equity in Health
Journal of General Internal Medicine
Open Forum Infectious Diseases
PLoS One
Scientific Reports

Conference abstract reviewer

2023 54th Union World Conference on Lung Health, Paris, France; November 2023
2022 22nd Society for Epidemiologic Research Annual Meeting, Chicago, IL, June 2022
2020 51st Union World Conference on Lung Health, Virtual conference due to COVID-19; October 2020
2018 49th Union World Conference on Lung Health, The Hague, The Netherlands; October 2018
2018 5th South African TB Conference, Durban, South Africa; June 2018

Grant review panels (ad hoc)

2022 NIH, Health Services: Quality and Effectiveness (HSQE) Scientific Review Group, June 2022
2021 NIH, HIV/AIDS Intra- And Inter-Personal Determinants And Behavioral Interventions (HIBI) Scientific Review Group, March 2021
2017 NIH, Behavioral and Social Consequences of HIV (BSCH) Scientific Review Group, July 2017
2017 NIH, NCI/NIDA Special Emphasis Panel, Tobacco Use and HIV in Low and Middle Income Countries (R01/R21) (PAR-17-087), ZRG1 AARR-G (55), July 2017
2017 Tennessee Center for AIDS Research (CFAR) Developmental Core Award Review Panel, May 2017
2017 NIH, National Institute on Drug Abuse Special Emphasis Panel, Coordinating Center for the HIV/AIDS and Substance Use Cohorts Program (U24) (RFA-DA-17-019), ZDA1 HXO-H (07), February 2017
2016 NIH, National Institute on Drug Abuse Special Emphasis Panel, Services Planning Research in the Appalachian Region to Address Adverse Health Consequences Associated with Increased Opioid Injection Drug Use (R03) (RFA-DA-16-015), ZDA1 HXO-H (14), June 2016
2016 Medical Research Council (United Kingdom), Joint Global Health Trials Year 5, March 2016

Working groups

2016 – 2017 TB Stigma Experts Group, organized by KNCV Tuberculosis, The Hague, Netherlands
2009 – 2011 AIDS Stigma Indicator Working Group, jointly organized by the International Center for Research on Women, Global Network of People living with HIV, International Planned Parenthood Federation, and the UN Program on HIV/AIDS

DEPARTMENT/UNIVERSITY COMMITTEES AND SERVICE

2021 – present Member, ECU Department of Public Health, MPH Curriculum Committee
2022 – present Member, ECU Department of Public Health, PHFP Certificate Admissions Committee
2022 – present Member, ECU Office of Faculty Affairs and Leadership Development Advisory Group

- 2023 Public Health Consultant, Erasmus+ European Joint Program through ECU/Medical University of Plovdiv, Bulgaria, recorded interview, September 2023
- 2022 Member, ECU Departmental Chair Search Committee
- 2021 – 2022 Member, ECU Department of Public Health, Faculty Search Committee
- 2018 Mock grant reviewer, Vanderbilt Institute for Global Health, Institute in Research Development and Ethics, October 2018
- 2017 Mock grant reviewer, University of California Los Angeles, HIV/AIDS, Substance Abuse, and Trauma Training Program, May 2017
- 2016 Mock grant reviewer, University of California Los Angeles, HIV/AIDS, Substance Abuse, and Trauma Training Program, May 2016
- 2015 Mock grant reviewer, Vanderbilt Institute for Global Health, Institute in Research Development and Ethics, November 2015

PROFESSIONAL AFFILIATIONS

- 2020 – present Society for Epidemiologic Research
- 2020 – present American Public Health Association