

KATE CLOUSE, PHD, MPH
Curriculum Vitae
Vanderbilt University School of Nursing
519 Godchaux Hall, 461 21st Avenue South
Nashville, TN 37240 Telephone: (828) 215-0815
Email: kate.clouse@vanderbilt.edu
Website: <https://my.vanderbilt.edu/kateclouse/>

EDUCATION:

2008-2012 University of North Carolina at Chapel Hill Gillings School of Global Public Health, Ph.D., Epidemiology
2003-2005 University of California, Berkeley, School of Public Health. M.P.H., Health Policy and Management
1996-1998 University of North Carolina at Chapel Hill. B.A., English
1993-1995 New York University

POSTGRADUATE TRAINING:

2012-2013 University of North Carolina at Chapel Hill Gillings School of Global Public Health, Department of Epidemiology. Postdoctoral Researcher
Mentors: Dr. Annelies Van Rie and Dr. Audrey Pettifor

EMPLOYMENT:

2021-present Associate Professor of Nursing, with tenure (primary appointment)
Vanderbilt University School of Nursing
2021-present Associate Professor of Medicine (secondary appointment)
Vanderbilt Institute for Global Health
Vanderbilt University Department of Medicine, Division of Infectious Diseases
2020-2022 Valere Potter Distinguished Dean's Faculty Fellow
Vanderbilt University School of Nursing
2018-2021 Assistant Professor of Nursing
Vanderbilt University School of Nursing
2016-present Honorary Researcher
Faculty of Health Sciences, University of the Witwatersrand, South Africa
2015-2021 Assistant Professor of Medicine
Vanderbilt Institute for Global Health
Vanderbilt University Department of Medicine, Division of Infectious Diseases
(primary appointment 2015-2018)
2014-2015 Research Assistant Professor of Medicine
Vanderbilt Institute for Global Health
Vanderbilt University Department of Medicine, Division of Infectious Diseases
2012-2013 Postdoctoral Researcher, Department of Epidemiology
University of North Carolina at Chapel Hill
2010-2012 Epidemiologist/Researcher, Health Economics and Epidemiology Research Office
(HE²RO), University of the Witwatersrand, Johannesburg, South Africa
2010 Graduate Teaching Assistant, Department of Epidemiology
University of North Carolina at Chapel Hill

2009-2010	Graduate Research Assistant, Department of Epidemiology University of North Carolina at Chapel Hill
2008	Data Review Manager, Reproductive Health and HIV Research Unit (now WRHI) University of the Witwatersrand, Johannesburg, South Africa
2006-2008	Research Analyst, Women's Global Health Imperative University of California, San Francisco
2004-2005	Graduate Student Researcher, Women's Global Health Imperative University of California, San Francisco
2004	Graduate Student Intern, Reproductive Health & HIV Research Unit (now MatCH), Durban, South Africa

HONORS and AWARDS:

2022-2024	Vanderbilt University Chancellor Faculty Fellowship
2021	Vanderbilt University School of Nursing Dean Colleen Conway-Welch Faculty Award for Teaching
2020-2022	Vanderbilt University School of Nursing Valere Potter Distinguished Dean's Faculty Fellow
2020	Vanderbilt University School of Nursing Dean's Award for Recognition of Faculty Achievement in Research Endeavors
2014	Selected for the NIH Centers for AIDS Research (CFAR) Social and Behavioral Science Research Network (SBSRN) Mentoring Day
2013	UNC Gillings School of Global Public Health's Greenberg Award for Excellence in Doctoral Research
2012, 2014	CROI Young Investigator Award
2011	UNC Department of Epidemiology Rebecca James Baker Scholarship
2011, 2012	International AIDS Society Conference International Scholarship
2010	UNC Center for Global Initiatives Pre-Dissertation Award
2008-2008	FHI 360-UNC Fellowship
2007	UCSF School of Medicine STAR Award
2004	UC Berkeley School of Public Health Alumni Association Patricia Buffler Scholarship
2004	Bixby Fellowship in Population and Family Planning
2004	UC Berkeley Gary K. Stewart Memorial Prize

RESEARCH:

EXTRAMURAL FUNDING:

Current funding:

2023-2024	Maskew, M., Clouse, K. The South African National HIV Pregnancy Cohort: evaluating continuity of care among women living with HIV (R01HD103466). NIH/NICHD, \$162,680 (supplement total/1 year). Role: Principle Investigator (MPI)
2021-2026	McGowan, C. Caribbean, Central, and South America network for HIV Epidemiology (CCASAnet) (U01AI069923). NIH/NIAID, \$71,173 (VU subaward total cost/5 years). Role: Co-Investigator

2020-2025 Maskew, M., **Clouse, K.** The South African National HIV Pregnancy Cohort: evaluating continuity of care among women living with HIV (R01HD103466). NIH/NICHD, \$433,422.94 (VU subaward total costs/5 years).
Role: Principle Investigator (MPI)

Prior funding:

2019-2023 **Clouse, K.** CareConekta: Mobile health for a mobile population (R34MH118028). NIH/NIMH, \$635,862.38 (total costs/3 years).
Role: Principle Investigator

2020-2021 Ahonkhai, A. Characterizing the Prevalence and Implications of Mobility Among People Living With HIV (PLWH) in Tennessee (TN): A Threat to Ending the Epidemic. NIH/NIAID via the TN Center for AIDS Research (CFAR) Supplemental Award, \$46,229.70 (VU subaward total cost/1 year).
Role: Co-Investigator

2015-2020 **Clouse, K.** Population mobility and retention in HIV care among postpartum women in South Africa (K01MH107256). NIH/NIMH, \$557,965 (total costs/4 years).
Role: Principle Investigator

INTRAMURAL FUNDING:

Prior funding:

2023 **Clouse, K.** The Resources for Resiliency (R4R) Study: preliminary research to guide the development of resiliency interventions within a medically-underserved population in Nashville Vanderbilt Institute for Clinical and Translational Research (VICTR) Investigator-Initiated Award. \$10,000.
Role: Principle Investigator

2022-2023 **Clouse, K.** Vanderbilt University Chancellor Faculty Fellow. \$40,000/year for two years.
Role: Fellow

2021 **Clouse, K.** Data systems for VUSN/VUMC community vaccination outreach. Vanderbilt University Office of Research COVID-19 Research & Innovation Fund. \$3,000.
Role: Principle Investigator

2018-2019 **Clouse, K.** UCT and VUMC: Fostering a new partnership for research, training, and service. Vanderbilt Institute for Global Health Transdisciplinary Global Health Team Travel Grant. \$11,459.12.
Role: Principle Investigator

2017-2018 Pal, T., **Clouse, K.** GeneCARE: A Follow-Up Package for Gene-Based Care for Breast Cancer Survivors with Inherited Disease. National Cancer Institute (NCI) VICC Specialized Program of Research Excellence (SPORE) in Breast Cancer Developmental Research Award, \$50,000.
Role: Co-Investigator

- 2017-2018 **Clouse, K.** Population mobility and retention in HIV care among postpartum women in South Africa. Vanderbilt Institute for Clinical and Translational Research (VICTR) Investigator-Initiated Award, \$6,503.
Role: Principle Investigator
- 2016-2017 **Clouse, K., Myer L.** Women's mobility and the continuum of HIV care in South Africa. TN Center for AIDS Research (CFAR) Developmental Core Award, \$50,000.
Role: Principle Investigator (MPI)
- 2015-2016 Halasa, N., **Clouse, K.**, Aronoff, DA. Determining the point prevalence of Group B Streptococcus colonization among pregnant women in a large hospital in Amman, Jordan. Vanderbilt Institute for Global Health Ann Potter Wilson Award, \$3,562
Role: Co-Investigator
- 2014-2015 **Clouse, K., Fox, MP.** A pilot study of an airtime voucher incentive system for improving retention in postpartum HIV care in South Africa. Vanderbilt Institute for Global Health Ann Potter Wilson Award, \$8,000.
Role: Principle Investigator (MPI)

PUBLICATIONS: (All peer-reviewed; underline denotes my role as first or senior author [24/50]; Asterisk (*) denotes data-based paper [46/50])

Submitted/Under review:

50. ***Clouse K.**, Noholoza S, Robbins N, Madwayi S, Mrubata M, Camlin CS, Myer L, Phillips TK. Peripartum mobility and maternal/child separation among women living with HIV in South Africa. Submitted to *AIDS Care*, June 16, 2023.
49. *Ahonkhai AA, Bian A, Robbins N, Maurer L, **Clouse K**, Pierce L, Perkins JM, Wernke SA, Shepherd BE, Brantley M. Characterizing residential mobility among people living with HIV in Tennessee and its impact on HIV care outcomes. Submitted to *AIDS*, May 16, 2023.

Published/In press:

48. *Carter SJ, Lauderdale J, Stollings JL, Sevin CM, Cunningham-Erves J, Kokoy S, **Clouse K**, Boehm LM. Respiratory vaccine perceptions in the post-intensive Care period. *CHEST Critical Care*, in press.
47. *Ketel C, **Clouse K**, Jordan H, Uroza S, Kirby J, Adams K, Davis T, Janbakhsh D, Green M, Hopkins P, James B, Plummer C. Bringing COVID-19 vaccine to medically underserved populations utilizing a community-guided mobile vaccine program. *Public Health Nursing*, 2023 Aug 25. Online ahead of print.
46. *Noholoza S, Phillips TK, Madwayi S, Mrubata M, Camlin CS, Myer L, **Clouse K**. Smartphone ownership and use among pregnant women with HIV in South Africa. *JMIR Form Res* 2023;7:e43855. [PMID: 37347521](#).
45. ***Clouse K**, Noholoza S, Madwayi S, Mrubata M, Camlin CS, Myer L, Phillips TK. The implementation of a GPS-based location-tracking smartphone app in South Africa to improve engagement in HIV care: Lessons learned from real-world experience. *JMIR mHealth uHealth* 2023 May 19;11:e44945. [PMID: 37204838](#).

44. Stone JY, Mayberry LS, **Clouse K**, Mulvaney S. The Role of Habit Formation and Automaticity in Diabetes Self-Management: Current Evidence and Future Applications. *Curr Diab Rep* 2023 Apr;23(4):43-58. [PMID: 36749452](#).
43. ***Clouse K**, Noholoza S, Ngcobo N, Madwayi S, Mrubata M, Camlin CS, Myer L, Phillips TK. Cohort Profile: CareConekta: a pilot study of a smartphone application to improve engagement in postpartum HIV care in South Africa. *BMJ Open* 2022 Nov;12(11):e064946. [PMCID: PMC9685000](#).
42. *Cragun D, Weidner A, Tezak A, **Clouse K**, Pal T. Family communication of genetic test results among women with inherited breast cancer genes. *J Genet Couns*, 2021 Jun;30(3):701-709. [PMID: 33174380](#).
41. *Yohannes NT, Jenkins CA, **Clouse K**, Cortés CP, Cordero FM, Padgett D, Rouzier V, Friedman RK, McGowan CC, Shepherd BE, Rebeiro PF.* Timing of HIV diagnosis relative to pregnancy and postpartum HIV care continuum outcomes among Latin American women, 2000-2017. *J Int AIDS Soc*, 2021 May;24(5):e25740. [PMCID: PMC8140191](#).
40. *Bernardo EL, Nhampossa T, **Clouse K**, Carlucci JG, Fernández-Luis S, Fuente-Soro L, Nhacolo A, Sidat M, Naniche D, Moon TD. Patterns of mobility and its impact on retention in care among people living with HIV in the Manhica District, Mozambique. *PLoS One*, 2021 May 21;16(5):e0250844. [PMCID: PMC8139482](#).
39. *Tezak AL, Weidner A, **Clouse K**, Pal T, Cragun D. Using an Anthropological Lens to Explore Motivators and Challenges for Follow-up Care Decision Making among Female BRCA1/2 Carriers at Risk for Inherited Cancer. *Human Organization*, 2021; 80(3): 203-213.
38. ***Clouse K**, Phillips TK, Mogoba P, Ndlovu L, Bassett J, Myer L. Attitudes towards a proposed GPS-based location tracking smartphone application for improving engagement in HIV care among pregnant and postpartum women in South Africa. *JMIR Form Res*, 2021 Feb; 5(2):e19243. [PMCID: PMC7899801](#).
37. *Dean M., Tezak AL, Johnson S, Pierce J K, Weidner A, **Clouse K**, Pal T, Cragun D. Sharing genetic test results with relatives of BRCA, PALB2, CHEK2, and ATM carriers. *Patient Educ Couns*, 2021 Apr;104(4):720-72. [PMCID: PMC8005459](#).
36. **Clouse K**, Malope-Kgokong B, Bor J, Nattey C, Mudau M, Maskew M. The South African National HIV Pregnancy Cohort: evaluating continuity of care among women living with HIV. *BMC Public Health*, 2020 Nov; 20(1662). [PMCID: PMC7643452](#).
35. *Cragun D, Weidner A, Tezak A, **Clouse K**, Pal T. Cancer risk management among female BRCA1/2, PALB2, CHEK2, and ATM carriers. *Breast Cancer Res Treat*, 2020 Jul;182(2):421-428. [PMID: 32445176](#).
34. **Clouse K**, Phillips TK, Camlin C, Noholoza S, Mogoba P, Naidoo J, Langford R, Weiss M, Seebregts CJ, Myer L. CareConekta: study protocol for a randomized controlled trial of a mobile health intervention to improve engagement in postpartum HIV care in South Africa. *Trials*, 2020 Mar 12;21(1):258. [PMCID: PMC7185033](#).
33. *Carlucci JG, Liu Y, **Clouse K**, Vermund SH. Attrition of HIV-positive children from HIV services in low- and middle-income countries: a systematic review and meta-analysis. *AIDS*, 2019 Dec 1;33(15):2375-2386. [PMCID: PMC6905128](#).

32. *Banigbe B, Audet CM, Okonkwo P, Arije OO, Bassi E, **Clouse K**, Simmons M, Aliyu MH, Freedberg KA, Ahonkhai AA. Effect of PEPFAR funding policy change on HIV service delivery in a large HIV care and treatment network in Nigeria. *PLoS One*, 2019 Sep 25;14(9):e0221809. [PMCID: PMC6760763](#).
31. *Phillips TK, Bonnet K, Myer L, Buthelezi S, Rini Z, Bassett J, Schlundt D, **Clouse K**. Acceptability of interventions to improve engagement in HIV care among pregnant and postpartum women in South Africa. *Matern Child Health J*. 2019 Sep;23(9):1260-1270. [PMCID: PMC7185033](#).
30. *Mogoba P, Phillips TK, Myer L, Ndlovu L, Were MC, **Clouse K**. Smartphone usage and preferences among postpartum HIV-positive women in South Africa. *AIDS Care*, 2019 Jun;31(6):723-729. [PMCID: PMC6443468](#).
29. ***Clouse K**, Shehabi A, Suleimat AM, Faouri S, Khuri-Bulos N, Al Jammal A, Chappell J, Fortner KB, Chamby AB, Randis TM, Ratner AJ, Aronoff DM, Halasa N. High prevalence of Group B Streptococcus colonization among pregnant women in Amman, Jordan. *BMC Pregnancy Childbirth*, 2019 May 20;19(1):177. [PMCID: PMC6528311](#).
28. *Oliver C, Rebeiro PF, Hopkins FJ, Byram B, Carpenter L, **Clouse K**, Castilho JL, Rogers W, Turner M, Bebawy SS, Pettit AC. Substance use, demographic, and socioeconomic factors are independently related to post-partum retention in care and viral suppression among women in HIV care in the south, 1999-2016. *Open Forum Infect Dis*. 2019 Jan 19;6(2). [PMCID: PMC6372056](#).
27. *Abuogi L, Humphrey JM, Mpody C, Yotebieng M, Murnane PM, **Clouse K**, Otieno L, Cohen CR, Wools-Kaloustian K. Achieving UNAIDS 90-90-90 targets for pregnant and postpartum women in sub-Saharan Africa: progress, gaps, and research needs. *J Virus Erad*, 2018 Nov;4(Suppl 2): 33–39. [PMCID: PMC6248851](#).
26. *Carlucci JG, Liu Y, Friedman H, Pelayo BE, Robelin K, Sheldon EK, **Clouse K**, Vermund SH. Attrition of HIV-exposed infants and HIV-infected children from HIV care and treatment programs in low and middle-income countries: a systematic review. *J Int AIDS Soc*, 2018 Nov;21(11): e25209. [PMCID: PMC6287094](#).
25. ***Clouse K**, Fox MP, Mongwenyana C, Motlathledi M, Buthelezi S, Bokaba D, Norris S, Bassett J, Lurie MN, Aronoff DM, Vermund SH. “I will leave the baby with my mother”: Long-distance travel and follow-up care among HIV-positive pregnant and postpartum women in South Africa. *J Int AIDS Soc*, 2018 Jul;21 Suppl 4:e25121. [PMCID: PMC6053484](#).
24. *Phillips TK, **Clouse K**, Zerbe A, Orrell C, Abrams EJ, Myer L. Linkage to care, mobility and retention of HIV-positive postpartum women in antiretroviral therapy services in South Africa. *J Int AIDS Soc*, 2018 Jul;21 Suppl 4:e25114. [PMCID: PMC6053482](#).
23. ***Clouse K**, Motlathledi M, Bonnet K, Schlundt D, Aronoff DM, Chakkalakal R, Norris S. “I just wish that everything is in one place”: Facilitators and barriers to continuity of care among HIV-positive, postpartum women with a non-communicable disease in South Africa. *AIDS Care* 2018 Jun;30(sup2):5-10. [PMCID: PMC6088383](#).
22. ***Clouse K**, Mongwenyana C, Musina M, Bokaba D, Long L, Maskew M, Ahonkhai A, Fox MP. Acceptability and feasibility of a financial incentive intervention to improve retention in HIV care among pregnant women in Johannesburg, South Africa. *AIDS Care* 2018 Apr;30(4):453-460. [PMCID: PMC5799012](#).

21. **Clouse K**, Phillips T, Myer L. Understanding data sources to measure patient retention in HIV care in sub-Saharan Africa. *Int Health* 2017;9(4):203-205. [PMCID: PMC58812612](#).
20. ***Clouse K**, Vermund SH, Maskew M, Lurie M, MacLeod W, Malet G, Carmona S, Sherman G, Fox MP. Mobility and clinic switching among postpartum women considered lost to HIV care in South Africa. *JAIDS* 2017;74(4):383-389. [PMCID: PMC5324708](#).
19. ***Clouse K**, Blevins M, Lindegren ML, Yotebieng M, Dung NT, Omondi A, Michael D, Zannou DM, Carriquiry G, Pettit A. Low implementation of Xpert MTB/RIF among HIV/TB co-infected adults in the International epidemiologic Databases to Evaluate AIDS (IeDEA) program. *PLoS One* 2017;12(2):e0171384. [PMCID: PMC5300213](#).
18. *Shearer K, **Clouse K**, Meyer-Rath G, MacLeod W, Maskew M, Sanne I, Long L, Fox MP. Citizenship status and engagement in HIV care: an observational cohort study to assess the association between reporting a national ID number and retention in public-sector HIV care in Johannesburg, South Africa. *BMJ Open* 2017;7(1):e0143908. [PMCID: PMC5278236](#).
17. *Hanrahan CF, **Clouse K**, Bassett J, Mutunga L, Selibas K, Stevens W, Scott L, Sanne I, Van Rie A. The patient impact of point-of-care vs. laboratory placement of Xpert MTB/RIF. *Int J Tuberc Lung Dis* 2015;19(7):811-816. [PMCID: PMC4869324](#).
16. *Schwartz S, **Clouse K**, Yende N, Van Rie A, Bassett J, Pettifor A. Acceptability and feasibility of an *mHealth* intervention to retain mothers and infants enrolled in an Option B+ program in postpartum HIV care. *Matern Child Health J*. 2015 Sep;19(9):2029-37. [PMCID: PMC4871127](#).
15. ***Clouse K**, Schwartz S, Van Rie A, Bassett J, Vermund S, Pettifor A. High mobile phone ownership, but low internet and email usage among pregnant, HIV-infected women attending antenatal care in Johannesburg. *J Telemed Telecare* 2015;21(2):104-7. [PMCID: PMC4860457](#).
14. ***Clouse K**, Hanrahan CF, Bassett J, Fox M, Sanne I, Van Rie A. Impact of systematic HIV testing on case finding and retention in care at a primary care clinic in South Africa. *Trop Med Int Health*. 2014;19(12):1411-9. [PMID: 25244155](#).
13. ***Clouse K**, Schwartz S, Van Rie A, Bassett J, Yende N, Pettifor A. "What they wanted was to give birth; nothing else": Barriers to retention in Option B+ HIV care among postpartum women in South Africa. *JAIDS* 2014;67(1):e12-8. [PMID: 24977376](#).
12. *Fox MP, Shearer K, Maskew M, Meyer-Rath G, **Clouse K**, Sanne I. Attrition through multiple stages of pre-treatment and ART HIV care in South Africa. *PLoS One* 2014;9(10):e110252. [PMCID: PMC4203772](#).
11. *Van Rie A, **Clouse K**, Hanrahan C, Selibas K, Sanne I, Williams SD, Kim P, Bassett J. High uptake of systematic HIV counseling and testing and TB symptom screening at a primary care clinic in South Africa. *PLoS One* 2014;9(9):e105428. [PMCID: PMC4182031](#).
10. ***Clouse K**, Pettifor A, Shearer K, Maskew M, Bassett J, Larson B, Van Rie A, Sanne I, Fox MP. Loss to follow-up before and after delivery among women testing HIV positive during pregnancy in Johannesburg, South Africa. *Trop Med Int Health* 2013;18(4):451-460. [PMCID: PMC3600093](#).
9. *Van Rie A, Page-Shipp L, Harrahan C, Bistline K, Dansey H, Bassett J, **Clouse K**, Scott L, Stevens W, Sanne I. Point-of-care Xpert MTB/RIF for smear-negative tuberculosis suspects at a primary care clinic in South Africa. *Int J Tuberc Lung Dis* 2013;17(3):L368-372. [PMCID: PMC4445423](#).

8. ***Clouse K**, Pettifor A, Maskew M, Bassett J, Van Rie A, Gay C, Behets F, Sanne I, Fox MP. Initiating antiretroviral therapy when presenting with higher CD4 counts results in reduced loss to follow-up in a resource-limited setting. *AIDS* 2013;27(4):645-650. [PMCID: PMC3646627](#).
7. ***Clouse K**, Pettifor A, Maskew M, Bassett J, Van Rie A, Gay C, Behets F, Sanne I, Fox MP. Patient retention from HIV diagnosis through one year on antiretroviral therapy at a primary health care clinic in Johannesburg, South Africa. *JAIDS* 2013;62(2): e39-e46. [PMCID: PMC3548953](#).
6. *Hanrahan CF, Selibas K, Deery C, Dansey H., **Clouse K**, Bassett J, Scott L, Sanne I, Van Rie A. Time to treatment and patient outcomes among TB suspects screened by a single point-of-care Xpert MTB/RIF at a primary care clinic in Johannesburg, South Africa. *PLoS One* 2013;8(6):e65421. [PMCID: PMC3675091](#).
5. ***Clouse K**, Page-Shipp L, Dansey H, Moatlhodi B, Scott L, Bassett J, Stevens W, Sanne I, Van Rie A. Implementation of Xpert MTB/RIF for routine point-of-care diagnosis of tuberculosis at the primary care level. *S Afr Med J* 2012;102(10):805-7. [PMID: 23034211](#).
4. *Page-Shipp L, Voss De Lima Y, **Clouse K**, de Voss J, Evarts L, Bassett J, Sanne I, Van Rie A. TB/HIV at the primary care level: a quantitative assessment at three clinics in Johannesburg, South Africa. *South Afr J HIV Med* 2012;13(3): 138-143. [PMCID: 4461002](#).
3. ***Clouse K**, Montgomery ET, Milford C, Watadzaushe C, Nkala B, Fancher H, Lince N, Cheng H, Thompson M, van der Straten A. Establishing a continuum of care between HIV-prevention trials and public healthcare systems: The MIRA Standard of Care program. *Clinical Trials* 2010;7(3): 256-264. [PMID: 20421242](#).
2. *Van der Straten A, Sahin-Hodoglugil N, **Clouse K**, Mtetwa S, Chirenje T. Feasibility and acceptability of three cervical barriers among vulnerable young women in Zimbabwe. *J Fam Plann Reprod Health Care* 2010;36(1): 13-19. [PMID: 20067667](#).
1. *Van der Straten A, Moore J, Napierala S, **Clouse K**, Mauck C, Hammond N, Padian N. Consistent use of a combination product versus a single product in a safety trial of the diaphragm and microbicide in Harare, Zimbabwe. *Contraception* 2008;77 (6): 435-43. [PMID: 18477494](#).

Internet Content:

Clouse K. Calling for improved HIV data systems on World AIDS Day. *The Royal Society of Tropical Medicine and Hygiene*, December 1, 2017. Available online at <https://rstmh.org/blog/2017/nov/28/calling-improved-hiv-data-systems-world-aids-day>.

INVITED TALKS

VU and VUMC Seminar Series Invited Lectures:

- | | |
|------|--|
| 2023 | “Real-world implementation of a location-based smartphone app to improve postpartum engagement in HIV care in South Africa,” Department of Biomedical Informatics, Vanderbilt University Medical Center, November 8. |
| 2023 | “The VUSN Resiliency Hub.” Professional Development Meeting, Center for the Study of Inequality and Health, Vanderbilt University, September 27. |

- 2022 "Mobility and HIV." New Discoveries in Global Health Symposium, Vanderbilt University, November 16.
- 2020 "Facilitating long-term engagement in care among pregnant and postpartum women living with HIV in South Africa." Vanderbilt University Partners in Health student chapter, October 1.
- 2020 "REDCap Mobile App in the field: a case study from South Africa." REDCap Day, Vanderbilt University, February 27.
- 2019 "Developing a GPS location-based smartphone application for improving engagement in HIV care." Vanderbilt University School of Medicine Division of Infectious Diseases, Grand Rounds, October 10.
- 2019 "Developing a GPS location-based smartphone application for improving engagement in HIV care." Vanderbilt Institute for Global Health Grand Rounds, May 6.
- 2019 "HIV in 2019: looking back, moving forward." Vanderbilt University Department of Pediatrics, Division of Infectious Diseases, Pediatric Infectious Diseases Seminar Series, April 24.
- 2018 "Engaging patients throughout the continuum of care: lessons learned from HIV-positive, postpartum women in South Africa." Vanderbilt University School of Nursing, July 29.
- 2017 "Implementation Science approaches to improve engagement in postpartum HIV care in South Africa." Vanderbilt University School of Medicine Grand Rounds, August 17.
- 2016 Vanderbilt Center for Clinical Quality and Implementation Research Scholarly Series, November 4.
- 2016 "Retaining a mobile population in HIV care: implementation science research in South Africa." Vanderbilt University Medical Center Translational Research Forum, October 14.
- 2016 "The challenges and opportunities for retaining pregnant women in HIV care in South Africa." Vanderbilt University School of Medicine Division of Infectious Diseases, Grand Rounds, March 24.
- 2016 "The challenges and opportunities for retaining pregnant women in HIV care in South Africa." Vanderbilt Institute for Global Health Grand Rounds, August 24.
- 2015 "The challenges and opportunities for retaining pregnant women in HIV care in South Africa." The Vanderbilt Pre3 Initiative, June 22.
- 2014 "Patient Retention in HIV Care and Treatment Programs in Sub-Saharan Africa." Department of Epidemiology Grand Rounds, September 23.

Invited (Guest) Lecturer Outside VU (National):

- 2021 "Characterizing the Magnitude and Scope Of Mobility Among PLWH In Tennessee And Its Impact On HIV Care Outcomes" (with Dr. Aima Ahonkhai). Tennessee Department of Health (TDOH) Lunch'n'Learn presentation (virtual). December 9.
- 2021 "CareConekta: Using smartphones to understand mobility and engagement in HIV care." Integrating location (GPS/GIS) data into clinical research: A roundtable discussion (virtual), held by National Institute of Allergy and Infectious Diseases (NIAID) Office of Cyber Infrastructure & Computational Biology, International Biomedical Research Support Program. October 6.
- 2021 "Interventions to improve HIV care among mobile populations." National Institute of Mental Health (NIMH) Human Mobility and HIV Workshop (virtual). May 24-25, 2021.
- 2018 "HIV in 2018: looking back, moving forward." STEM Lecture, Columbia State Community College, Columbia, TN, October 3.
- 2017 "Implementation Science to improve engagement in healthcare: lessons from HIV-positive, postpartum women in South Africa." Yale University School of Public Health, Department of Epidemiology of Microbial Diseases. New Haven, CT, December 7.

- 2017 "Retaining a mobile population in HIV care: Lessons from postpartum women in South Africa." UCSF-Gladstone Center for AIDS Research seminar. San Francisco, CA, October 24.
- 2017 "Patient engagement in care: lessons from HIV-positive, postpartum women in South Africa." Boston University School of Public Health, Department of Global Health, Global Health Research Seminar Series. Boston, MA, September 18.

Invited (Guest) Lecturer Outside VU (International):

- 2023 "Implementing a novel smartphone app to improve postpartum engagement in HIV care in South Africa: Lessons learned." Novel mHealth Interventions for Priority Populations Among People with HIV in Africa seminar at London School of Hygiene and Tropical Medicine. London, England. June 9.
- 2018 "Engaging patients throughout the continuum of care: lessons learned from HIV-positive, postpartum women in South Africa." Respiratory and Meningitis Pathogens Research Unit (RMPRU), University of the Witwatersrand. Johannesburg, South Africa, December 10.
- 2018 "Mobility and sexual and reproductive health." Population Mobility: Challenges for Universal HIV Testing and Treatment (symposium). 22nd International AIDS Conference. Amsterdam, Netherlands, July 24.
- 2017 "Beyond PMTCT: engaging HIV-positive pregnant women in care after delivery." Foundation for Professional Development. Pretoria, South Africa, November 17.
- 2017 "Mobility matters: Retaining a mobile population in HIV care." University of Cape Town Division of Epidemiology and Biostatistics. Cape Town, South Africa, February 1.
- 2015 "REDCap: a brief tutorial." Witkoppen Health and Welfare Centre. Johannesburg, South Africa, January 29.

Media appearances:

- 2020 "Health Beat: CareConekta: Improving HIV care." WFMZ, Allentown, PA. December 8.
- 2020 "Improving HIV care." ABC 12 News, Flint, MI. December 2.
- 2020 "Best Life: Improving HIV care." WMC Action News 5, Memphis, TN. November 16.

PRESENTATIONS OF RESEARCH AT PROFESSIONAL MEETINGS: (All peer reviewed and abstract-based; presenting author underlined)

Oral Presentations:

14. Clouse K, Noholoza S, Madwayi S, Mrubata M, Robbins NN, Camlin CS, Myer L, Philips TK. Real-world implementation of a GPS-based location-tracking smartphone app in South Africa to improve engagement in HIV care: challenges and lessons learned. 15th AIDS Impact Conference. Stockholm, Sweden, June 12-14, 2023.
13. Clouse K, Phillips TK, Mogoba P, Ndlovu L, Bassett J, Myer L. Attitudes towards a proposed GPS-based location tracking smartphone application for improving engagement in HIV care among pregnant and postpartum women in South Africa. AIDS Impact 14th International Conference. London, UK, July 30, 2019.
12. Tezak A, Weidner A, Cragun D, Clouse K, Pal T. Facilitators and barriers to cancer risk management practices and family sharing of genetic test results among female BRCA carriers. Society for Applied Anthropology 79th Annual Meeting. Portland, OR, March 19-23, 2019.

11. Mogoba P, Phillips TK, Myer L, Ndlovu L, Were MC, **Clouse K**. Smartphone usage and preferences among postpartum HIV-positive women in South Africa. AIDS Impact 13th International Conference. Cape Town, South Africa, November 15, 2017.
10. **Clouse K**, Maskew M, Fox MP. Leaving the children with granny: The impact of mobility and long-distance travel during the postpartum period. USAID Best Practices and Innovations in Paediatric HIV and TB Care and Treatment Meeting. Pretoria, South Africa, November 2, 2017.
9. **Clouse K**, Motlathledi M, Aronoff DM, Chakkalakal R, Norris S. Facilitators and barriers to continued engagement in care among HIV-positive, postpartum women with co-morbidities in South Africa. AIDS Impact 13th International Conference. Cape Town, South Africa, November 14, 2017.
8. **Clouse K**, Vermund SH, Maskew M, Maletse G, Fox MP. Continuity of care among pregnant women lost to follow-up after initiating ART. Themed discussion: "Mind the Gaps: Optimizing the PMTCT Cascade." 23rd Conference on Retroviruses and Opportunistic Infections (CROI 2016). Boston, MA, February 26, 2016.
7. **Clouse K**, Lindegren ML, Yotebieng M, Dung NT, Omondi A, Zannou DM, Carriquiry G, Pettit A. Low implementation of Xpert MTB/RIF among HIV/TB co-infected adults: A 19 low/middle income country survey from the leDEA Consortium. 46th Union World Conference on Lung Health. Cape Town, South Africa, December 2-6, 2015.
6. **Clouse K**, Page-Shipp L, Dansey H, Scott L, Sanne I, Bassett J, Stevens W, Van Rie A. Implementation of Xpert MTB/RIF for routine point-of-care diagnosis of tuberculosis at the primary care level. 3rd South Africa TB Conference. Durban, South Africa, June 12-15, 2012.
5. Selibas K, Hanrahan C, Deery C, Dansey H, **Clouse K**, Bassett J, Sanne I, Van Rie A. Outcomes in a cohort of Xpert-negative TB suspects at a primary care clinic in Johannesburg highlight the need for evidence-based guidelines. 3rd South Africa TB Conference, Durban, South Africa, June 12-15, 2012.
4. **Clouse K**, Page-Shipp L., Dansey H, Scott L, Sanne I, Bassett J, Stevens W, Van Rie A. Implementation of Xpert MTB/RIF for routine point-of-care diagnosis of tuberculosis at the primary care level. USAID TB Working Group quarterly meeting, Johannesburg, South Africa, May 22, 2012.
3. Page-Shipp L, Dansey H, Bassett J, **Clouse K**, Phakathi F, Scott L, Sanne I, Van Rie A. Point-of-care Xpert MTB/RIF for smear-negative TB diagnosis at a primary care clinic in South Africa. 42nd Union World Conference on Lung Health. Lille, France, October 26-30, 2011.
2. **Clouse K**, Brennan A, Sanne I, Maskew M. Early outcomes of patients initiating standard first-line tenofovir-based ART regimens at a large public-sector HIV clinic in Johannesburg, South Africa. 5th South Africa AIDS conference. Durban, South Africa, June 6-10, 2011.
1. Lauro D, Sheldon W, **Clouse K**. Investing in population and family planning leaders: A brief history. Asia Pacific Conference on Reproductive and Sexual Health. Bangkok, Thailand, October 6-9, 2003.

Poster Presentations:

28. **Clouse K**, Noholoza S, Madwayi S, Mrubata M, Robbins NN, Camlin CS, Myer L, Philips TK. Geographic mobility among peripartum women living with HIV in Cape Town, South Africa. 15th AIDS Impact Conference. Stockholm, Sweden, June 12-14, 2023.
27. **Perkins JM**, Branam L, **Clouse K**, Pierce L, Walker S, Weiss L, Brantley M, Devasia R, Ahonkhai AA. Drivers of residential mobility and barriers to care among people with HIV in the southeastern United States: A health systems perspective. 15th AIDS Impact Conference. Stockholm, Sweden, June 12-14, 2023.
26. **Nathey C**, Maskew M, **Clouse K**, Jinga N, Wise A, van Dongen N, Ferreira T, Technau KG. Understanding engagement in HIV care among pregnant women accessing antenatal services in Johannesburg, South Africa. 25th International Workshop on HIV Observational Databases (IWHOD). Athens, Greece, March 23-25, 2023.
25. **Jinga N**, Technau KG, Ngcobo N, Nathey C, Hwang C, **Clouse K**, Wise A, van Dongen N, Ferreira T, Maskew M. Uptake of viral load testing and viraemic episodes during pregnancy. 25th International Workshop on HIV Observational Databases (IWHOD). Athens, Greece, March 23-25, 2023.
24. **Noholoza S**, Phillips TK, Madwayi S, Mrubata M, Camlin CS, Myer L, **Clouse K**. Smartphone ownership, preferences and patterns of use among women living with HIV in Cape Town, South Africa. The 24th International AIDS Conference (AIDS 2022), Montreal, Canada, July 29-Aug 2, 2022.
23. **Ahonkhai AA**, Bian A, Robbins N, Maurer L, **Clouse K**, Pierce L, Perkins JM, Wernke SA, Shepherd BE, Brantley M. Characterizing geospatial mobility among PLWH in Tennessee and its impact on HIV care. 29th Conference on Retroviruses and Opportunistic Infections (CROI 2022), February 12-16, 2022 (virtual due to COVID-19).
22. **Phillips TK**, **Clouse K**, Brittain K, Zerbe A, Chi BH, Abrams EJ, Myer L. Long-term patterns of postpartum engagement in HIV care among women living with HIV in Cape Town, South Africa. 11th International AIDS Society (IAS) Conference on HIV Science. July 18-21, 2021 (virtual due to COVID-19).
21. **Bernardo EL**, Nhampossa T, **Clouse K**, Carlucci JG, Fuente-Soro L, Fernández-Luis S, Sidat M, Nanche D, Moon TD. Characterizations of the patterns of mobility and its impact on retention in care among people living with HIV in the Manhica, Mozambique. American Society of Tropical Medicine and Hygiene (ASTMH) 69th Annual Meeting, November 15-19, 2020.
20. **Tezak AL**, Weidner A, **Clouse K**, Cragun D, Pal T. Breast and Ovarian Cancer Risk Management Practices Among Female BRCA1/2 Carriers: Facilitators and Barriers to Recommended Follow-Up Care. Tennessee Public Health Association Middle Tennessee Grand Division Meeting. Lebanon, TN, April 26, 2019.
19. **Oliver C**, Rebeiro PF, Hopkins MJ, Byram B, Carpenter L, **Clouse K**, Castilho JL, Rogers WB, Turner M, Bebawy SS, Pettit AC. Post-partum retention in care and viral suppression among women with human immunodeficiency virus (HIV) infection in prenatal care at the Vanderbilt Comprehensive Care Clinic, 1999-2016. 13th International Conference on HIV Treatment and Prevention Adherence. Miami, FL, June 8-10, 2018.
18. **Clouse K**, Shehabi A, Suleimat AM, Faouri S, Khuri-Bulos N, Chappell JD, Fortner K, Aronoff Da, **Halasa N**. High Prevalence of Group B *Streptococcus* Colonization among Pregnant Women in

Amman, Jordan. 2017 Infectious Diseases Society for Obstetrics and Gynecology Annual Meeting. Park City, Utah, August 10-12, 2017.

17. **Clouse K**, Mongwenyana C, Musina M, Bokaba D, Long L, Fox MP. Acceptability of interventions to improve retention in HIV care among pregnant women in Johannesburg, South Africa. 9th International AIDS Society (IAS) Conference on HIV Science. Paris, France, July 25, 2017.
16. **Hopkins MJ**, Byram B, Carpenter L, **Clouse K**, Rebeiro PF, Castilho JL, Rogers W, Turner M, Bebawy SS, Pettit AC. Factors associated with postpartum retention in HIV care and virologic suppression among pregnant women in prenatal care. 11th International Conference on HIV Treatment and Prevention Adherence. Ft. Lauderdale, FL, May 9-11, 2016.
15. **Clouse K**, Vermund SH, Maskew M, MacLeod W, Malet G, Fox MP. Manually linking databases to trace women lost to follow-up after initiating ART during pregnancy. 20th International Workshop on HIV Observational Databases (IWHOD). Budapest, Hungary. April 7-9, 2016.
14. **Clouse K**, Shehabi A, Suleimat AM, Faouri S, Khuri-Bulos N, Chappell JD, Fortner K, Aronoff DA, Halasa N. High Prevalence of Group B *Streptococcus* Colonization among Pregnant Women in Amman, Jordan. IDWeek 2015. San Diego, CA, October 7-11, 2015.
13. **Shearer K**, **Clouse K**, Evans D, Lince-Deroche N, Firnhaber C, Maskew M, Berhanu R, Long L, Fox MP. Cotrimoxazole use and accelerated immune system recovery among newly initiating HIV-infected patients in an outpatient HIV clinic in Johannesburg, South Africa. 18th International Workshop on HIV Observational Databases (IWHOD). Barcelona, Spain. March 27-29, 2014.
12. **Clouse K**, Hanrahan CF, Bassett J, Qangule N, Matjeke L, Mokonyane S, Sanne I, Van Rie, A. Implementation of routine, opt-out HIV testing does not increase loss to follow-up. 21st Conference on Retroviruses and Opportunistic Infections (CROI 2014). Boston, MA, March 3-6, 2014.
11. **Clouse K**, Hanrahan C, Selibas K, Bassett J, Williams SD, Kim P, Sanne I, Van Rie A. High rates of routine TB and HIV screening are achievable and sustainable at a busy primary care clinic. 44th Union World Conference on Lung Health. Paris, France, November 1-3, 2013.
10. **Clouse K**, Shearer K, Bassett J, Maskew M, Fox MP. Reduced loss to ART initiation among patients initiating cotrimoxazole prophylaxis therapy in Johannesburg, South Africa. 19th International AIDS Conference. Washington, DC, July 22-27, 2012.
9. **Clouse K**, Pettifor A, Maskew M, Bassett J, Van Rie A, Gay C, Behets F, Sanne I, Fox MP. Patient retention at key milestones after HIV diagnosis at a primary health clinic in Johannesburg, South Africa. 19th International AIDS Conference. Washington, DC, July 22-27, 2012.
8. **Clouse K**, Pettifor A, Maskew M, Bassett J, Van Rie A, Gay C, Behets F, Sanne I, Fox MP. Initiation of ART at higher CD4 counts under South Africa's revised antiretroviral therapy guidelines results in improved patient outcomes. 19th International AIDS Conference. Washington, DC, July 22-27, 2012.
7. **Clouse K**, Maskew M, Fox MP, Bassett J, Larson B. Delayed diagnosis of HIV and high rates of loss to follow-up among pregnant women attending antenatal services at a primary health clinic in Johannesburg, South Africa. 19th Conference on Retroviruses and Opportunistic Infections (CROI 2012). Seattle, WA, March 5-8, 2012.
6. **Clouse K**, Page-Shipp L, Phakathi F, Dansey H, Bassett J, Sanne I, Van Rie A. High rates of HIV testing and care among patients suspected of TB at a primary care clinic in Johannesburg, South

Africa. 6th International AIDS Society Conference on HIV Pathogenesis, Treatment and Prevention. Rome, Italy, July 17-20, 2011.

5. **Clouse K**, Montgomery ET, Milford C, Watadzaushe C, Nkala B, Lince N, van der Straten A. The sustainability of care beyond HIV prevention trials: An evaluation of the MIRA standard of care programme. 5th International AIDS Society Conference on HIV Pathogenesis, Treatment and Prevention. Cape Town, South Africa, July 20-22, 2009.
4. Milford C, van der Straten A, **Clouse K**, Blanchard K, Ramjee G. Access to care in HIV prevention trials: The MIRA Standard of Care programme, Durban, South Africa. 4th International AIDS Society Conference on HIV Pathogenesis and Treatment. Sydney, Australia, July 22-25, 2007.
3. Van der Straten A, Sahin-Hodoglugil N, Mtetwa S, **Clouse K**, Chirenje T, Nyambo V, Chirenje M. Feasibility and acceptability of cervical barriers among vulnerable youth: a pilot study in Zimbabwe. 4th International AIDS Society Conference on HIV Pathogenesis and Treatment. Sydney, Australia, July 22-25, 2007.
2. Mtetwa S, Chirenje T, Nyambo V, **Clouse K**, Sahin-Hodoglugil N, van der Straten A, Chirenje M. Feasibility and acceptability of cervical barriers among vulnerable youth in Africa. 3rd South African AIDS Conference. Durban, South Africa, June 5-8, 2007.
1. Milford C, **Clouse K**, Fancher H., Ramjee G. Challenges for seroconverters in HIV prevention trials to access treatment and care: Reported cases from the MIRA trial site in Durban, South Africa. 3rd South African AIDS Conference, Durban, South Africa, June 5-8, 2007.

PROFESSIONAL ACTIVITIES:

Reviewing Experience:

Manuscript reviewer for: *African Journal of AIDS Research, AIDS and Behavior, AIDS Care, AIDS Patient Care and STDs, BMC Health Services Research, BMC Pregnancy and Childbirth, BMJ, Clinical Infectious Diseases, Global Public Health, Journal of Acquired Immune Deficiency Syndromes, Journal of Global Health, Journal of the International AIDS Society, Journal of Telemedicine and Telecare, Journal of the International AIDS Society, Lancet HIV, mHealth, PLOS One, PLOS Medicine, Public Health Reports, Scientific Reports, Women's Health*

Membership in Professional Societies:

HIV Medicine Society (role: member)
 Infectious Diseases Society of America (role: member)
 International AIDS Society (role: member)

NIH Center for Scientific Review, Ad Hoc Reviewer Experience:

Mar. 2023	Population and Public Health Approaches to HIV/AIDS (PPAH) study section, virtual
July 2022	HIV-Associated Malignancy Research Centers Review Group (ZCA1 TCRB-D), virtual due to COVID-19 pandemic
Mar. 2022	HIV/AIDS Related Behavioral Research Integrated Review Group (ZRG1 RPHB-V), virtual due to COVID-19 pandemic
June 2021	Science of Implementation in Health and Healthcare (SIHH) study section, virtual due to COVID-19 pandemic

June 2020	Dissemination and Implementation Research in Health (DIRH) study section, virtual due to COVID-19 pandemic
Feb. 2020	Dissemination and Implementation Research in Health (DIRH) study section, Washington, DC
Oct. 2018	Dissemination and Implementation Research in Health (DIRH) study section, Washington, DC

Other National/International Scientific Review:

2023	University of Buffalo School of Nursing candidate review: Assistant Professor to Associate Professor, with tenure
2022	Swiss National Science Foundation grant application review
2022	Texas A&M University College of Nursing candidate review: Assistant Professor to Associate Professor, with tenure
2021	Oakland University candidate review: Assistant Professor to Associate Professor, with tenure
2021	University of North Carolina at Chapel Hill Gillings School of Global Public Health Department of Epidemiology candidate review: new appointment at Research Assistant Professor
2018	Einstein-Rockefeller-CUNY Center for AIDS Research (ERC CFAR) invited reviewer
2015	University of Washington Center for AIDS Research (CFAR) New Investigator Award invited reviewer

Vanderbilt University Scientific Review:

2023	Reviewer, Edwards Vaccinology and Infectious Diseases Symposium (VUMC)
2022-2024	Member/Reviewer, Vanderbilt University Limited Submission Opportunity (LSO) Review Committee
2022	Judge, Vanderbilt University School of Medicine VMS3 Population Health Immersion Week poster competition
2021	Reviewer, Edge for Scholars Program, Dr. Aima Ahonkhai, R34 grant review
2021	Judge, Vanderbilt University School of Medicine VMS3 Population Health Immersion Week poster competition
2021	Reviewer, Vanderbilt Institute for Clinical and Translational Research (VICTR) studio expert, Dr. Lauren Brown, Meharry Medical College Research Centers in Minority Institutions Program
2021-present	Reviewer, Vanderbilt Undergraduate Summer Research Program
2020	Reviewer, Vanderbilt Institute for Clinical and Translational Research (VICTR) studio expert, Dr. Peter Rebeiro, R01 grant review studio
2020	Reviewer, Vanderbilt Scholars in HIV and Heart, Lung, Blood and Sleep Research (V-SCHoLARS) K12 training program
2020	Reviewer, Vanderbilt Institute for Clinical and Translational Research (VICTR) studio expert, Dr. Jessica Castilho, R01 grant review studio
2019	Reviewer, 9 th Annual Vanderbilt University School of Nursing Dean's Writing Award
2019	Reviewer, Vanderbilt Institute for Clinical and Translational Research (VICTR) studio expert, Dr. Jessica Castilho, R01 grant review studio
2018	Reviewer, Vanderbilt Institute for Clinical and Translational Research (VICTR) studio expert, Dr. Wendy Bottinor, K23 grant review studio
2018	Reviewer, Vanderbilt Institute for Clinical and Translational Research (VICTR) studio expert, Dr. David Aronoff, R01 specific aims studio
2017	Reviewer, Vanderbilt Institute for Clinical and Translational Research (VICTR) studio expert, Dr. Aima Ahonkhai, R21 grant review studio
2017	Judge, Vanderbilt Translational Research Forum poster session

2016-present Reviewer, Tennessee Center for AIDS Research (TN CFAR) Development Core Awards
 2016 Judge, Vanderbilt University School of Engineering Design Day
 2015-present Reviewer, Vanderbilt Institute for Global Health MPH candidates
 2014-2015 Reviewer, Vanderbilt Institute in Research and Ethics (VIRDE) mock review

National/International Committees:

2018 Center for AIDS Research (national CFAR) Sub-Saharan Africa Working Group (role: member)
 2017-present International Epidemiology Databases to Evaluate AIDS (IeDEA) Prevention of Mother-to-child Transmission of HIV (PMTCT) Working Group (role: member)

Vanderbilt University Committees:

2022-2023 Vanderbilt University Global Strategy Committee
 2018-present Vanderbilt Initiative for Interdisciplinary Geospatial Research (VIIGR) Advisory Committee (role: member)
 2018-2021 Vanderbilt MPH Curriculum Committee (role: member)
 2015-2016 Vanderbilt Institute for Global Health Faculty Search Committee (role: member)

Vanderbilt University School of Nursing Committees:

2023 Vanderbilt University School of Nursing Faculty Awards Task Force (role: member)
 2022 Vanderbilt University School of Nursing Faculty Department Task Force (role: member)
 2021-present Vanderbilt University School of Nursing Appointment, Promotion and Tenure Committee (role: member)
 2020-2022 Vanderbilt University School of Nursing PhD Program Executive Committee Member-at-Large (role: elected member)
 2019-present Vanderbilt University School of Nursing PhD Curriculum Committee (role: member)

Other Vanderbilt Service:

2022-2025 Vanderbilt University Senate (role: elected member)
 2022 Faculty marshal, Vanderbilt Commencement Ceremony

Data and Safety Monitoring Board (DSMB) Service:

2023-present Telehealth-Enhanced Patient-Oriented Recovery Trajectory After Intensive Care (R01AG077644; Boehm, PI)

Community and Volunteer Engagement:

2021-present Volunteer, Vanderbilt Mobile Vaccine Program
 2021-present Volunteer trap/neuter/return cat trapper, Pet Community Center
 2018-2019 Board of Directors, South Nashville Action People community organization
 2017 Panelist, "Shaping the Healthy Environment," Nashville Civic Design Center
 2016-2017 Board of Directors, Nashville International Center for Empowerment

TEACHING EXPERIENCE:

Vanderbilt University School of Nursing Courses:

2023-present	Instructor, Advanced Doctoral Seminar 1 (NRSC 8321, formerly 8301) and Advanced Doctoral Seminar 2 (NRSC 8322), Vanderbilt University School of Nursing
2023	Guest Lecturer, "Choosing a Topic; Selecting a Journal" and "Setting up a Personalized Accountability Plan;" Vanderbilt University School of Nursing Writers Group
2022	Co-Coordinator and Instructor, Social Determinants of Health (NRSC 8368), Vanderbilt University School of Nursing; Co-Instructor: Dr. James Muchira
2021-2023	Coordinator and Instructor, Advanced Doctoral Seminar 1 (NRSC 8302), Vanderbilt University School of Nursing
2020	Co-Coordinator and Instructor, Advanced Doctoral Seminar 1 (NRSC 8302), Vanderbilt University School of Nursing; Co-Instructor: Dr. Sheila Ridner
2019-2021	Co-Coordinator and Instructor, Special Topics in Quantitative Methods (NRSC 8309), Vanderbilt University School of Nursing; Co-Instructor: Dr. Bethany Rhoten
2020-present	Guest Lecturer, "Getting Funded for the Dissertation...and Beyond," Vanderbilt University School of Nursing Fall Block Week
2019-present	Guest Lecturer, "Reading, Reviewing and Publishing Scientific Literature," Vanderbilt University School of Nursing Fall Block Week

Vanderbilt University Medical Center (VUMC) Courses:

2019-present	Guest Lecturer, Grant Writing (PUBH 5517), Vanderbilt Institute for Global Health; lead instructor: Dr. Aima Ahonkhai
2018	Coordinator and Lecturer, Grant Writing (PUBH 5517), Vanderbilt MPH and MSCI programs
2017-present	Guest Lecturer, Foundations in Global Health (PUBH 5542/MHS 7305), Vanderbilt Institute for Global Health; lead instructor: Dr. Troy Moon
2016-present	Guest Lecturer, Vanderbilt Institute in Research and Ethics (VIRDE) month-long course, Vanderbilt Institute for Global Health

University of North Carolina at Chapel Hill Courses:

2010-2011	Lecturer, Introduction to Epidemiology for Public Health (Epidemiology 600, online course), Dept. of Epidemiology, The University of North Carolina, Chapel Hill, NC; lead instructor: Dr. Victor Schoenbach
-----------	--

Online Course Material:

May 2018	Integrated Science Course: Global Health. Online module "Engaging Pregnant Women in HIV Care after Delivery: Lessons from South Africa." Vanderbilt Institute for Global Health. Available online at https://youtu.be/1q8V6HtTJz0
----------	--

Faculty Mentoring Committees:

Name	Role on Project	School/Department	Years active
Rebecca Berhanu, MD	K08 mentoring committee	Vanderbilt University School of Medicine, Division of Infectious Diseases	2022-2024

Post-doc Supervision:

Name	Role on Project	School/Department	Year of Completion
Christine Kimpel	Mentor	Vanderbilt University School of Nursing; PROGRESS T32 program	2025
Genesis Sofia Huerta Vera	Co-mentor	Universidad Peruana Cayetano Heredia, Lima, Peru (Fogarty-leDEA Mentorship Program (FIMP))	2023
Tamsin Phillips	Co-mentor	University of Cape Town (Vanderbilt-Emory-Cornell-Duke (VECD) Global Health Fellows Consortium/Fogarty)	2020

PhD Student Supervision:

Student Name	Role on Project	Vanderbilt University School of Nursing School/Department	Year of Degree Completion
Sonja Emerson	Faculty Advisor	Vanderbilt University School of Nursing	Expected 2027
Emma Clark	PhD Committee	Vanderbilt University School of Nursing	Expected 2025
Jenine Stone	PhD Committee	Vanderbilt University School of Nursing	Expected 2025
Stacey Carter	Co-Faculty Advisor; PhD Committee Co-Chair	Vanderbilt University School of Nursing	Expected 2025
Elizabeth Spooner	External reviewer	University of KwaZulu-Natal, School of Clinical Medicine, Durban, South Africa	2021
Amanda Davis	PhD Committee	Vanderbilt University School of Nursing	2021
Christine Kimpel	Independent study instructor	Vanderbilt University School of Nursing	2020
Cecilia Milford	External reviewer	University of KwaZulu-Natal, School of Nursing and Public Health, Durban, South Africa	2019
Sheryl Gordon	External reviewer	Boston University, Epidemiology	2017

Master's Student Supervision:

Student Name	Role on Project	School/Department	Year of Degree Completion
Caitlin Bieniek	Chair	Vanderbilt University Master of Public Health, Global Health Track	2025
Konor von Kraut	Committee member	Vanderbilt University Master of Public Health, Global Health Track	2025
Bryan Leanoard	External reviewer	University of Cape Town Master of Public Health, Epidemiology Track	2023

Nicole Anderson	Committee member	Vanderbilt University Master of Public Health, Epidemiology Track	2024
Gianna Ferrara	Committee member	Vanderbilt University Master of Public Health, Epidemiology Track	2024
Taylor Carty	Chair	Vanderbilt University Master of Public Health, Global Health Track	2023
Thandeka Mazubane	External reviewer	University of Cape Town Master of Public Health, Epidemiology Track	2022
Sarah Grossarth	Chair	Vanderbilt University Master of Public Health, Global Health Track	2022
Namhla Bhenxa	External reviewer	University of Cape Town Master of Public Health, Epidemiology Track	2021
Ni Ketut Wilmayani	Committee member	Vanderbilt University Master of Public Health, Global Health Track	2021
Emily Sedillo	Chair	Vanderbilt University Master of Public Health, Global Health Track	2020
Mariah Pettapiece-Phillips	Chair	Vanderbilt University Master of Public Health, Global Health Track	2019
Delaney Lackey	Chair; thesis advisor	Vanderbilt University Master of Public Health, Global Health Track	2019
Cassandra Oliver	Committee member	Vanderbilt University Master of Public Health, Epidemiology Track	2018
Salésio Macuacua	Committee member	Vanderbilt University Master of Public Health, Global Health Track	2018
Tembekile Shato	External reviewer	University of Cape Town Master of Public Health, Epidemiology Track	2017
Christopher Wahlfeld	Chair	Vanderbilt University Master of Public Health, Global Health Track	2016
Emily Sheldon	Chair	Vanderbilt University Master of Public Health, Global Health Track	2016
Bhinnata Piya	Chair	Vanderbilt University Master of Public Health, Global Health Track	2016

Undergraduate student supervision:

Student Name	Role on Project	School/Department	Year of Degree Completion
Halle Friedman	Internship mentor	College of Charleston	2016