

CURRICULUM VITAE

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Rollins School of Public Health
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EDUCATION

- 2016 – 2021 **Doctor of Philosophy (PhD)**
Epidemiology, Infectious Disease
University of North Carolina at Chapel Hill, Chapel Hill, NC
- 2014 – 2016 **Master of Science (ScM)**
Behavioral and Social Health Sciences
Brown University, Providence, RI
- 2009 – 2012 **Bachelor of Arts (BA)**
Major: Psychology, Minor: Cognitive Science, Honors
State University of New York at Geneseo, Geneseo, NY

POSTGRADUATE TRAINING

- 2022 – 2024 **Postdoctoral Fellowship**
HIV Translational Research to End the Epidemic
Emory University Rollins School of Public Health / Center for AIDS Research, Atlanta, GA
- 2022 – 2023 **HIV Implementation Science Fellowship**
Inter-CFAR Fellowship Program in Implementation Science
Johns Hopkins University Center for AIDS Research
- 2021 – 2022 **Postdoctoral Fellowship**
Adolescent/Young Adult Biobehavioral HIV Research
Brown University Alpert Medical School / Rhode Island Hospital, Providence, RI

POSITIONS AND EMPLOYMENT

- 2024 – Assistant Research Professor, Emory University, Rollins School of Public Health
- 2022 – 2024 Postdoctoral Research Fellow (T32), Emory University, Rollins School of Public Health
- 2021 – 2022 Postdoctoral Research Fellow (T32), Brown University, School of Public Health
- 2019 – 2021 Predoctoral Fellow / Principal Investigator, NIH F31MH119965
- 2018 – Honorary Research Fellow, Desmond Tutu HIV Foundation, Cape Town, South Africa
- 2018 – 2019 Fogarty Fellow, Desmond Tutu HIV Foundation, Cape Town, South Africa
- 2018 Teaching Assistant, University of North Carolina at Chapel Hill

2016 – 2022 Affiliate, Carolina Population Center, University of North Carolina at Chapel Hill
2016 – 2018 Graduate Research Assistant, University of North Carolina at Chapel Hill
2013 – 2017 Research Assistant, Brown University, Center for Alcohol and Addiction Studies
2012 – 2013 Intern Research Assistant, University of Rochester, Mount Hope Family Center
2011 Clinical Intern, Livingston County Mental Health Services

COMMITTEES

2021 – 2022 COVID-19 Task Force, Brown University
2021 – 2022 Global Health Student Curriculum Committee, Brown University
2018 – Adolescent Research Group, Desmond Tutu HIV Foundation
2016 – 2018 PrEP Scientific Working Group, University of North Carolina at Chapel Hill

TEACHING AND MENTORING EXPERIENCE

Instructor (Spring 2022)

PHP 2120: Introduction to Methods in Epidemiologic Research
Brown University School of Public Health, Providence, RI
Level: Graduate (students: N=25)

Guest Lecturer (November 1, 2021)

PHP 2710: Interdisciplinary Perspectives on Disability and Death in the Global South
Brown University School of Public Health, Providence, RI
Topic: “Biomedical and social science for population health”

MSPH Practicum Preceptor (Summer 2021)

UNC-UCT-WITS HIV Implementation Science Practicum Experience
Desmond Tutu HIV Foundation, Cape Town, South Africa
Supervised MSPH-PhD student’s international master’s practicum

Teaching Assistant (Summer 2018)

EPID600: Principles of Epidemiology for Public Health
University of North Carolina Chapel Hill, Chapel Hill, NC
Level: Graduate (students: N=60)

REFEREED PUBLICATIONS

Published manuscripts:

1. Haass-Koffler CL, Giovenco D, Lee MR, Zywiak WH, de la Monte SM, Kenna GA, Swift RM, Leggio L. Serum insulin levels are reduced by intravenous ghrelin administration but do not correlate with alcohol craving in alcohol-dependent individuals. *International Journal of Neuropsychopharmacology*. 2016;19(10):pyw048. PMID: PMC5091823. Available from: <https://doi.org/10.1093/ijnp/pyw048>
2. Lee JH, Giovenco D, Operario D. Patterns of Health Information Technology Use according to Sexual Orientation among US Adults Aged 50 and Older: Findings from a National Representative Sample—National Health Interview Survey 2013–2014. *Journal of health communication*. 2017;22(8):666-671. PMID: PMC6433593. Available from: <https://doi.org/10.1080/10810730.2017.1341566>
3. Giovenco D, Kuo C, Underhill K, Hoare J, Operario D. “The time has arrived”: Perceptions of behavioral adjustments in the context of pre-exposure prophylaxis availability among adolescents in South Africa. *AIDS Education and Prevention*. 2018;30(6):463-473. PMID: PMC6501564. Available from: <https://doi.org/10.1521/aeap.2018.30.6.463>

4. Giovenco D, Pettifor A, MacPhail C, Kahn K, Wagner R, Piwovar-Manning E, Wang J, Hughes J. Assessing risk for HIV infection among adolescent girls in South Africa: an evaluation of the VOICE risk score (HPTN 068). *Journal of the International AIDS Society*. 2019;22(7):e25359. PMID: PMC6661402. Available from: <https://doi.org/10.1002/jia2.25359>
5. Giovenco D, Kahn K, Hughes J, MacPhail C, Wagner R, Pettifor A. Self-esteem as an indicator of transactional sex among young women in rural South Africa (HPTN 068). *AIDS and Behavior*. 2019;24(3):823-826. PMID: PMC7226909. Available from: <https://doi.org/10.1007/s10461-019-02698-z>
6. Andersson GZ, Reinius M, Eriksson LE, Svedhem V, Esfahani FM, Deuba K, Rao D, Lyatuu GW, Giovenco D, Ekstrom AM. Stigma reduction interventions in people living with HIV to improve health-related quality of life. *Lancet HIV*. 2019;7(2):e129–e140. PMID: PMC7343253. Available from: [https://doi.org/10.1016/S2352-3018\(19\)30343-1](https://doi.org/10.1016/S2352-3018(19)30343-1)
7. Kuo C, Giovenco D, DeAtley T, Hoare J, Underhill K, Atujuna M, Mathews C, Stein D, Brown L, Operario D. Recreational use of HIV antiretroviral medication and implications for HIV pre-exposure prophylaxis and treatment. *AIDS and Behavior*. 2020;24(9):2650-2655. PMID: PMC7725396. Available from: <https://doi.org/10.1007/s10461-020-02821-5>
8. Kuo C, Mathews C, Giovenco D, Atujuna M, Beardslee W, Hoare J, Stein D, Brown L. Acceptability, feasibility, and preliminary efficacy of a resilience-oriented family intervention to prevent adolescent HIV and depression: A pilot randomized controlled trial. *AIDS Education and Prevention*. 2020;32(1):67-81. PMID: PMC7250140. Available from: <https://doi.org/10.1521/aeap.2020.32.1.67>
9. DeAtley T, Mathews C, Stein DJ, Grelotti D, Brown LK, Giovenco D, Atujuna M, Beardslee W, Kuo C. Risk and Protective Factors for Whoonga use among adolescents in South Africa. *Addictive Behaviors Reports*. 2020;11:100277. PMID: PMC7195513. Available from: <https://doi.org/10.1016/j.abrep.2020.100277>
10. Yoshioka E, Giovenco D, Kuo C, Underhill K, Hoare J, Operario D. “I’m doing this test so I can benefit from PrEP”: Exploring HIV testing barriers/facilitators and implementation of pre-exposure prophylaxis among South African adolescents. *African Journal of AIDS Research*. 2020;19(2):101-108. PMID: PMC8006570. Available from: <https://doi.org/10.2989/16085906.2020.1743726>
11. Filiatreau LM, Parcesepe A, Giovenco D. Cultivating a universal understanding of ART adherence: comments on “A meta-analysis of effectiveness of interventions to improve adherence in pregnant women receiving antiretroviral therapy in sub-Saharan Africa”. *International Journal of Infectious Diseases*. 2020;100:139-140. Available from: <https://doi.org/10.1016/j.ijid.2020.08.068>
12. Filiatreau LM, Giovenco D, Twine R, Gomez-Olive X, Kahn K, Haberland N, Pettifor A. Examining the relationship between physical and sexual violence and psychosocial health in young people living with HIV in rural South Africa. *Journal of the International AIDS Society*. 2020;23(12):e25654. PMID: PMC7749553. Available from: <https://doi.org/10.1002/jia2.25654>
13. Giovenco D, Muessig KE, Horvitz C, Biello KB, Liu AY, Horvath KJ, Golinkoff JM, Reback CJ, Hightow-Weidman L. Adapting technology-based HIV prevention and care interventions for youth: Lessons learned across five U.S. Adolescent Trials Network studies. *Mhealth*. 2021;7:21. PMID: PMC8063021. Available from: <http://dx.doi.org/10.21037/mhealth-20-43>
14. Stoner M, Rucinski K, Giovenco D, Gill K, Morton J, Bekker L-G, Celum C, van der Straten A. Trajectories of PrEP adherence among young women ages 16-25 in Cape Town, South Africa. *AIDS and Behavior*. 2021;25(7):2046-2053. PMID: PMC8169554. Available from: <https://doi.org/10.1007/s10461-020-03134-3>
15. Li C, Giovenco D, Dong W, Smith K, Golin C, Fisher E, Lei G, Jiang H, Tang PY, Muessig K. Understanding How Gay, Bisexual and other Men Who Have Sex with Men in China Cope with HIV Care-Related Stressors. *AIDS Education and Prevention*. 2021;33(1):46-61. Available from: <https://doi.org/10.1521/aeap.2021.33.1.46>
16. Giovenco D, Gill K, Fynn L, Duyver M, O’Rourke S, van der Straten A, Morton JF, Celum CL, Bekker L-G. Experiences of PrEP use disclosure among South African adolescent girls and young women and its

perceived impact on adherence. PLOS One. 2021;16(3):e0248307. PMID: PMC7935254. Available from: <https://doi.org/10.1371/journal.pone.0248307>

17. Atujuna M, Simpson N, Ngobeni M, Monese T, Giovenco D, Pike C, Figerova Z, Visser M, Biriotti M, Kydd A, Bekker L-G. Khuluma: Using participatory, peer-led and digital methods to deliver psychosocial support to young people living with HIV. *Frontiers in Reproductive Health*. 2021;3:687677. Available from: <https://doi.org/10.3389/frph.2021.687677>
18. Giovenco D, Pettifor A, Powers KA, Hightow-Weidman L, Pence B, Edwards JK, Gill K, Morton JF, van der Straten A, Celum CL, Bekker L-G. The effect of PrEP use disclosure on adherence in a cohort of adolescent girls and young women in South Africa. *AIDS and Behavior*. 2021;1-10. PMID: PMC8891396. Available from: <https://doi.org/10.1007/s10461-021-03455-x>
19. Giovenco D, Kuo C, Underhill K, Hoare J, Operario D. Adolescent-centered HIV prevention: Perspectives on acceptability of oral antiretroviral pre-exposure prophylaxis for adolescents in a global priority setting. *Archives of sexual behavior*. 2021; 50(7):2921-31. PMID: PMC8744480. Available from: <https://doi.org/10.1007/s10508-021-02052-2>
20. LoVette A, Kuo C, Giovenco D, Hoare J, Underhill K, Operario D. Pre-exposure prophylaxis as an opportunity for engagement in HIV prevention among South African adolescents. *Journal of Social Aspects of HIV/AIDS*. 2022;19(1):1-7. PMID: PMC8843204. Available from: <https://doi.org/10.1080/17290376.2021.2016479>
21. Chipanta D, Pettifor A, Edwards J, Giovenco D, Topazian HM, Bray RM, Estill J, Keiser O, Justman JE. Access to social protection by people living with, at risk of, or affected by HIV in Eswatini, Malawi, Tanzania, and Zambia - results from Population-Based HIV Impact Assessments. *AIDS and Behavior*. 2022;26:3068–3078. PMID: PMC8938650. Available from: <https://doi.org/10.1007/s10461-022-03645-1>
22. Giovenco D, Pettifor A, Powers KA, Hightow-Weidman L, Pence BW, Celum CL, Delany-Moretlwe S, Hosek S, Donnell D, Anderson PL, Mgodini N, Bekker L-G. Intimate partner violence and oral HIV pre-exposure prophylaxis adherence among young African women. *AIDS*. 2022;36(8):1151–1159. PMID: PMC948699. Available from: <https://doi.org/10.1097/QAD.0000000000003216>
23. Chipanta D, Amo-Agyei S, Giovenco D, Estill J, Keiser O. Socioeconomic inequalities in the 90–90–90 target, among people living with HIV in 12 sub-Saharan African countries — Implications for achieving the 95–95–95 target — Analysis of population-based surveys. *EClinicalMedicine*. 2022;53:101652. PMID: PMC9489496. Available from: <https://doi.org/10.1016/j.eclinm.2022.101652>
24. Ledesma JR, Zou L, Chrysanthopoulou SA, Giovenco D, Khanna AS, Lurie MN. Community mitigation strategies, mobility, and COVID-19 incidence across three waves in the United States in 2020. *Epidemiology*. 2022;10-1097. PMID: PMC9811991. Available from: <https://doi.org/10.1097/EDE.0000000000001553>
25. Bekker L-G, Giovenco D, Baral S, Dominguez K, Valencia R, Sanchez T, McNaghten AD, Zahn R, Yah CS, Sokhela Z, Kaplan R, Phaswana-Mafuya RN, Beyrer C, Sullivan PS. PrEP uptake, adherence, and adverse events: A descriptive analysis of pre-exposure prophylaxis as part of a comprehensive HIV prevention package for men who have sex with men and transgender women in South Africa. *Southern African Journal of HIV Medicine*. 2022;23(1):1405. PMID: PMC9724083. Available from: <https://doi.org/10.4102/sajhivmed.v23i1.1405>
26. Giovenco D, Pettifor A, Bekker L-G, Filiatreau LM, Liu T, Akande M, Gill K, Atujuna A, Stein DJ, Kuo C. Understanding oral PrEP interest among South African adolescents: The role of perceived parental support and PrEP stigma. *AIDS and Behavior*. 2023;27(6):1906-1913. PMID: PMC10149574. Available from: <https://doi.org/10.1007/s10461-022-03924-x>
27. Giovenco D, Shook-Sa BE, Hutson B, Buchanan L, Fisher EB, Pettifor A. Social isolation and psychological distress among southern U.S. college students in the era of COVID-19. *PLOS One*.

2022;17(12):e0279485. PMID: PMC9803293. Available from:
<https://doi.org/10.1371/journal.pone.0279485>

28. Giovenco D, Pettifor A, Itzikowitz G, Chung S, Qaiyiya Y, Kågesten AE, Ekström AM, Bekker L-G. Access to sexual and reproductive health services among South African young people living with and without HIV during the COVID-19 pandemic. *Contraception*. 2023 Oct;126:110119. Available from: <https://doi.org/10.1016/j.contraception.2023.110119>
29. Giovenco D, Pettifor A, Qaiyiya Y, Jones J, Bekker L-G. The acceptability, feasibility, and preliminary effectiveness of a courier HIV-treatment delivery intervention for young people living with HIV in South Africa. *JAIDS Journal of Acquired Immune Deficiency Syndromes*. 2024 Feb 1;95(2):161-169. PMID: PMC10841708. Available from: <https://doi.org/10.1097/QAI.0000000000003332>
30. Hartmann M, Giovenco D, Zeebari Z, Itzkowitz G, Ekström AM, Nielsen A, Pettifor A, Bekker L-G, Kågesten AE. Associations between psychosocial wellbeing and experience of gender-based violence at community, household, and intimate-partner levels among a cross-sectional cohort of young people living with and without HIV during COVID-19 in Cape Town, South Africa. *BMC public health*. 2023 Oct 27;23(1):2115. PMID: PMC10612288. Available from: <https://doi.org/10.1186/s12889-023-16945-5>
31. Giovenco D, Pettifor A, Bekker L-G. Driving forward after COVID-19: A call for continued investment in research on differentiated models of HIV service delivery for vulnerable populations globally. *TouchREVIEWS in Infectious Diseases*. 2024;3(1):1–2: *Online ahead of journal publication*.

Select manuscripts submitted for publication or in process:

1. Giovenco D, Li Y, Kumwenda W, Frey M, Wallie S, Hosseinipour M, Bengtson AM. Trajectories of HIV visit engagement during the perinatal period among women in Lilongwe, Malawi. *Revise and resubmit*.
2. Hartmann M, Stoner M, Storey S, Giovenco D, Ekström AM, Pettifor A, Bekker L-G, Kågesten AE. Trajectories of sexual and gender-based violence exposure following COVID-19 lockdown among young men and women in peri-urban Cape Town and associated factors: a mixed method study. *Under review*.
3. Hartmann M, Stoner M, Giovenco D, Ekström AM, Hatcher AM, Zember-Zondi Y, Pettifor A, Bekker L-G, Kågesten AE. Longitudinal association between witnessing household SGBV, food insecurity, and common mental disorder among young people in peri-urban Cape Town: a mediation analysis. *Under review*.
4. Giovenco D*, Mabuto T*, Operario D, Sanders E, Pienaar J. A description of the care cascade among men who have sex with men in three South African cities: Findings from a respondent driven sampling survey. *Under review*. *co-first authors
5. Pienaar J, Tsopel L, Mabena M, Komane P, Sibanyoni M, Ramashala B, Wahome E, Denousse C, Gakunu A, van der Elst E, Giovenco D, Operario D*, Sanders EJ*. Risk factors for PrEP and ART medication adherence challenges in cis-gender South African men who have sex with men in Johannesburg and Pretoria. *Under review*. *co-senior authors
6. Giovenco D, Masa R, Moodley R, Acero C, Lucas IL, Smith Jr M, Valentine-Graves M, Operario D, Sanchez T. A descriptive analysis of food and housing insecurity among cisgender men who have sex with men in the United States and associations with social, behavioral, and psychological HIV transmission vulnerabilities. *In process*.
7. Masa R, Giovenco D, Moodley R, Acero C, Lucas IL, Smith Jr M, Valentine-Graves M, Operario D, Sanchez T. Intersectional insecurities and HIV prevention behaviours among HIV-uninfected men who have sex with men in the United States. *In process*.
8. Moodley R, Giovenco D, Peterson SR, Sanders E, Pienaar J, Operario D. Integrating HIV prevention interventions into family planning services in South Africa: protocol for a new systematic review. *In process*.

REFEREED ABSTRACTS AND PRESENTATIONS

Oral presentations:

(* = presenting author)

1. Haass-Koffler CL, Giovenco D, Lee MR, de la Monte SM, Zywiak WH, Kenna GA, Swift RM, Leggio L. Ghrelin as a novel possible target to treat alcohol craving and role of endogenous serum levels as a biomarker. *Oral presentation at the annual meeting of the American Society of Clinical Psychopharmacology, Scottsdale, AZ. 2016.*
2. Kuo C, Operario D, Hoare J, Underhill K, Giovenco D, Atujuna M, Mathews C, Stein D, Brown L. Whoonga: Off-label antiretroviral medication for recreational substance use and predicted implications for pre-exposure prophylaxis HIV prevention in South Africa. *Oral presentation at the biennial meeting of the International AIDS Conference, Durban, South Africa. 2016.*
3. *Giovenco D, Underhill K, Kuo C, Operario D, Hoare J. Exploring acceptability of antiretroviral pre-exposure prophylaxis for adolescents in a generalized HIV epidemic setting. *Roundtable presentation at the annual meeting of the American Public Health Association, Denver, CO. 2016.*
4. Operario D, Kuo C, Underhill K, *Giovenco D, Hoare J. The future of antiretroviral pre-exposure prophylaxis in a high HIV prevalence setting: PrEP related behavioral adjustments among adolescents in South Africa. *Oral presentation at the annual meeting of the American Public Health Association, Denver, CO. 2016.*
5. Muessig K, Giovenco D, Horvitz C, Biello K, Liu A, Horvath K, Golinkoff J, Hightow-Weidman L. Developing engaging technology-based interventions to optimize HIV prevention and care among youth: formative work from four Adolescent Trials Network iTech studies. *Plenary session at the National HIV Prevention Conference, Atlanta, GA. 2019.*
6. *Giovenco D, Myers L, O'Rourke S, Gill K, Duyver M, Morton J, Bekker L-G, Celum C, van der Straten A. Experiences of disclosure and support for oral PrEP use among adolescent girls and young women in South Africa. *Oral poster discussion at the biennial AIDS Impact Conference, London, UK. 2019.*
7. Hartmann M, Giovenco D, Zeebari Z, Zembe Y, Itzikowitz G, Ekström AM, Nielsen A, Bekker L-G, Kågesten A. Experiences of violence and wellbeing among youth during COVID-19. *Oral presentation at the biennial forum of the Sexual Violence Research Initiative, Cancun, Mexico. 2022.*
8. *Giovenco D, Operario D, Liu T, Sun S, Yang C, Zaller N, Zhihua Z, Zhang H. Mental health vulnerability, discrimination, and internalized homophobia among men who have sex with men in China with high HIV risk. *Oral presentation at the biennial AIDS Impact Conference, Stockholm, Sweden. 2023.*
9. Giovenco D, Masa R, Moodley R, Acero C, Lucas IL, Smith Jr M, Valentine-Graves M, Operario D, Sanchez T. Food and housing insecurity among cisgender men who have sex with men in the United States and associations with social, behavioral, and psychological HIV transmission vulnerabilities. *Oral presentation at the biennial HIV Research for Prevention Conference (HIVR4P), Lima, Peru, 2024 (upcoming).*
10. Giovenco D, Rousseau E, Wallace M, Mathola N, Leonard B, Bekker L-G. Unraveling PrEP persistence: Mental health and substance use among South African adolescent girls and young women enrolled in a PrEP implementation program. *Oral presentation at the biennial HIV Research for Prevention Conference (HIVR4P), Lima, Peru, 2024 (upcoming).*

Poster presentations:

1. Giovenco D, Treloar H, Miranda R. Cognitive reappraisal and alcohol use outcomes in adolescents with conduct problems. *Poster presentation at the annual meeting of the Association for Behavioral and Cognitive Therapies, Chicago, IL. 2015.*

2. Kuo C, Operario D, Hoare J, Underhill K, Giovenco D, Brown L. HIV antiretroviral drugs for recreational substance use and implications for HIV pre-exposure prophylaxis in South Africa. *Poster presentation at the international forum of the National Institute on Drug Abuse, Palm Springs, CA. 2016.*
3. Haass-Koffler CL, Giovenco D, Lee MR, Swift RM, de la Monte SM, Zywiak WH, Leggio L. Endogenous intravenous ghrelin administration decreases endogenous insulin and increased alcohol craving. *Poster presentation at the annual meeting of the Research Society on Alcoholism, New Orleans, LA. 2016*
4. Haass-Koffler CL, Giovenco D, et al, Leggio L. In vitro, in vivo and human investigation on the role of corticotropin releasing factor binding protein in alcohol consumption. *Poster presentation at the annual meeting of the Research Society on Alcoholism, New Orleans, LA. 2016.*
5. Haass-Koffler CL, Giovenco D, Zywiak WH, McGeary JE, Kenna GA, Leggio L, Swift RM. Aripiprazole and Topiramate on free-choice alcohol use and exploratory pharmacogenetics. *Poster presentation at the annual meeting of the Research Society on Alcoholism, New Orleans, LA. 2016.*
6. Hoare J, Underhill K, Kuo C, Giovenco D, Operario D. Acceptability of PrEP for adolescents in South Africa, a key target population for HIV prevention. *Poster presentation at the biennial meeting of the International AIDS Conference, Durban, South Africa. 2016.*
7. Operario D, Kuo C, Underhill K, Giovenco D, Pellowski J, Hoare J. A taxonomy of behavioral adjustments related to pre-exposure prophylaxis among adolescents in South Africa. *Poster presentation at the biennial meeting of the International AIDS Conference, Durban, South Africa. 2016.*
8. Underhill K, Operario D, Kuo C, Giovenco D, Hoare J. Could PrEP encourage HIV testing? A qualitative study of HIV testing attitudes and PrEP acceptability among South African youth. *Poster presentation at the biennial meeting of the International AIDS Conference, Durban, South Africa. 2016.*
9. Giovenco D, Hughes J, Piwowar-Manning E, MacPhail C, Kahn K, Wagner R, Pettifor A. Assessing risk for HIV infection among adolescent girls in South Africa: A validation of the VOICE risk score. *Poster presentation at the biennial IAS Conference on HIV Science, Paris, France. 2017.*
10. Pérez AE, Zhang W, Giovenco D, Yang C, Zaller N, Zhang H, Operario D. Prevalence of linkage to care and treatment engagement among HIV-positive MSM in China: a systematic review. *Poster presentation at the annual meeting of the American Public Health Association, Atlanta, GA. 2017.*
11. LoVette A, Operario D, Hoare J, Giovenco D, Underhill K, Kuo C. Investing in a healthier tomorrow: PrEP as an opportunity for adolescent engagement in HIV prevention. *Poster presentation at the annual International Conference on HIV Treatment and Prevention Adherence, Miami, FL. 2018.*
12. Giovenco D, Pettifor A, Hughes J, MacPhail C, Wagner R, Kahn K. Self-esteem as an indicator of transactional sex among young women in rural South Africa (HPTN 068). *Poster presentation at the biennial meeting of the International AIDS Conference, Amsterdam, the Netherlands. 2018.*
13. Muessig K, Li C, Dong W, Lei G, Tang PY, Giovenco D, Golin C, Fisher E, Jiang H. Desired characteristics of an eHealth enabled peer support intervention to address psychosocial and health system barriers to care among HIV-positive men who have sex with men in China. *Poster presentation at the biennial meeting of the International AIDS Conference, Amsterdam, the Netherlands. 2018.*
14. Giovenco D, Brown L, Mathews C, Cluver L, Operario D, Atujuna M, Beardslee W, Hoare J, Stein D, Kuo C. "Our Family Our Future": A resilience-oriented family intervention pilot trial shows promise in reducing depressive symptoms and increasing protective behaviors among adolescents. *Poster presentation at the biennial SA AIDS Conference, Durban, South Africa. 2019.*
15. Kuo C, Mathews C, Cluver L, Operario D, Atujuna M, Beardslee W, Hoare J, Stein D, Giovenco D, Brown L. Promoting adolescent resilience for HIV and depression prevention: A pilot study of the "Our Family Our Future" intervention in South Africa. *Poster presentation at the biennial AIDS Impact Conference, London, UK. 2019.*

16. Giovenco D, Pettifor A, Bekker L-G, Filiatreau LM, Atujuna M, Gill K, Akande M, Stein D, Kuo C. Understanding PrEP interest among South African adolescents: The impact of PrEP-related stigma and perceived parental support. *Poster presentation at the virtual biennial meeting of the International AIDS Conference. 2020.*
17. Filiatreau LM, Giovenco D, Twine R, Gomez-Olive X, Kahn K, Pettifor A. Mitigating the effect of early experiences with physical violence on subsequent depression among adolescents and young people living with HIV in rural South Africa. *Poster presentation at the virtual biennial meeting of the International AIDS Conference. 2020.*
18. Atujuna M, Giovenco D, Bekker L-G. Retention in care among adolescents living with HIV in Cape Town, South Africa. *Poster presentation at the virtual biennial meeting of the International AIDS Conference. 2020*
19. Giovenco D, Pettifor A, Gill K, Morton J, van der Straten A, Celum C, Bekker L-G. The impact of PrEP intent and use disclosure on PrEP adherence and persistence among South African adolescent girls and young women. *Poster presentation at the virtual biennial HIV Research for Prevention Conference. 2021.*
20. Giovenco D, Pettifor A, Chung S, Itzikowitz G, Qayiya Y, Bekker L-G. Healthcare access among South African youth living with and without HIV during COVID-19. *Poster presentation at the virtual annual Conference on Retroviruses and Opportunistic Infections. 2022.*
21. Sanders E, Pienaar, Giovenco D, Sibanyoni M, Chabane T, Sibeko G, van der Elst E, van Dalen R, Chibanda D, Operario D. Friendship bench mental health coaching to improve medication persistence in HIV status neutral men who have sex with men in Johannesburg. *Poster presentation at the biennial AIDS Impact Conference, Stockholm, Sweden. 2023.*
22. Giovenco D, Pettifor A, Qayiya Y, Bekker L-G. Acceptability and effectiveness of a courier HIV-treatment delivery intervention for South African young people living with HIV during COVID-19. *Poster presentation at the biennial AIDS Impact Conference, Stockholm, Sweden. 2023.*
23. Giovenco D, Pettifor A, Qayiya Y, Bekker L-G. Acceptability, feasibility, and preliminary effectiveness of a courier HIV-treatment delivery intervention for young people living with HIV in South Africa during the COVID-19 pandemic. *Poster presentation at the biennial IAS Conference on HIV Science, Brisbane, Australia. 2023.*
24. Giovenco D, Li Y, Kumwenda W, Frey M, Wallie S, Hosseinipour M, Bengtson AM. Trajectories of HIV care engagement in the perinatal period among women in Lilongwe, Malawi. *Poster presentation at the biennial meeting of the International AIDS Conference, Munich, Germany. 2024.*

NON-REFEREED INVITED PRESENTATIONS

1. "PrEP for adolescents: Predicted acceptability and assessing risk for HIV infection." University of Witwatersrand Reproductive Health and HIV Institute, Johannesburg, South Africa. *6 June 2017.*
2. "The impact of PrEP use disclosure on adherence and persistence among South African adolescent girls and young women: Mixed-methods findings from the 3P's for prevention pilot trial." Desmond Tutu Health Foundation, University of Cape Town, Cape Town, South Africa. *12 June 2020.*
3. "Adolescents at the HIV/COVID-19 Intersection." Desmond Tutu Health Foundation and International AIDS Vaccine Initiative (IAVI) 'We Move' Adolescent Health Webinar Series (panelist). *21 September 2021.*
4. "Understanding PrEP interest among South African adolescents: The role of perceived parental support and PrEP stigma." Desmond Tutu Health Foundation, University of Cape Town, virtual. *15 October 2021.*
5. "Parental support for adolescent PrEP uptake and adherence." Johns Hopkins University Center for AIDS Research Adolescent and Young Adult International subgroup, virtual. *5 May 2022.*

6. "Findings and lessons from a courier ART delivery intervention implemented among young people living with HIV in Gugulethu during the COVID-19 pandemic (the BUDDY study)." Desmond Tutu Health Foundation, University of Cape Town, Cape Town, South Africa. *30 March 2023.*
7. "Findings from a courier ART intervention pilot study among young people living with HIV in South Africa." Emory Vaccine Center (EVC) Seminar Series, Emory University. *11 August 2023.*

GRANT FUNDING

Ongoing research support:

NIH/NIMH K01MH135783-01A1 Giovenco (PI) 03/21/2024 – 02/28/2029
 Title: Preventing disruptions in progress towards ending HIV/AIDS: Lessons from the COVID-19 pandemic
 Mentors: Patrick Sullivan, Don Operario, Linda-Gail Bekker, Leigh Johnson, & Robert Krafty
 Emory University

NIH/NIMH R21MH137783-01 Giovenco, Bekker (MPI) 08/01/2024 – 07/31/2026
 Title: Meeting South African adolescent girls and young women who experience intimate partner violence where they are: Developing an implementation strategy for linkage to PrEP options
 Emory University and the Desmond Tutu Health Foundation

NIH/NIMH R34MH135806-01A1 Operario, Sanders (MPI) 08/19/2024 – 07/31/2027
 Title: Addressing mental health and medication adherence among MSM in South Africa
 Emory University and the Aurum Institute
 Role: Co-I

Submitted research applications:

NIH/NIMH 1R21MH139128-01 (R21/33) Operario, Sanders (MPI)
 Submission: March 22, 2024 (PAR-23-318) | Percentile: 10 | Status: pending
 Title: AI-conversational agent intervention development and testing to reduce mental health challenges and increase medication adherence in SA
 Emory University and The Aurum Institute
 Role: Co-I

NIH/NIMH R01MH139400-01 Giovenco, Pettifor, Operario, Bekker (MPI)
 Submission: May 9, 2024 (PAR-23-062) | Percentile: 28 | Resubmission planned for January 2025
 Title: An effectiveness-implementation hybrid trial of a courier ART delivery model for young people living with HIV in South Africa
 Emory University, the University of North Carolina Chapel Hill, and the Desmond Tutu Health Foundation

NIH/FIC D43TW012773-01A1 Operario (PI)
 Submission: August 22, 2024 (PAR-22-151) | Status: pending SRG review
 Title: Emory University and University of the Philippines HIV Initiative for Research and Training
 Emory University and the University of the Philippines Manila
 Role: Co-I

NIH/FIC D43 Wall, Allen (MPI)
 Submission: August 22, 2024 (PAR-22-151) | Status: pending SRG review
 Title: Training to Advance HIV Epidemiology, Biostatistical Analysis, and Professional Development in Rwanda and Zambia (AHEAD-RZ)
 Emory University, Center for Family Health Research (CFHR) – Rwanda, and CFHR Zambia
 Role: Co-I

Completed research support:

NIMH/NIAID T32AI157855 Sullivan, Kelley, Chahroudi (MPI) 07/31/2022 – 06/30/2024
Title: Translational Research to End the HIV Epidemic
Rollins School of Public Health and Center for AIDS Research, Emory University
Role: Postdoctoral Fellow

NIH/NIMH T32MH078788 Brown (PI) 08/01/2021 – 07/30/2022
Title: Adolescent/Young Adult Biobehavioral HIV Research
Department of Psychiatry and Human Behavior, Brown University and Rhode Island Hospital
Role: Postdoctoral Fellow

ViiV Healthcare UK Bekker, Pettifor (MPI) 09/01/2020 – 05/13/2022
Title: Bidirectional, upbeat communication and differentiated, distanced care for young people
Global HIV and COVID-19 Research Emergency Response Fund
The Desmond Tutu HIV Foundation and the University of North Carolina Chapel Hill
Amount awarded: £233,057.42
Role: Co-I

NIH/NIMH F31MH119965 Giovenco (PI) 09/01/2019 – 07/31/2021
Title: Social and psychological predictors of PrEP adherence among adolescent girls and young women in Eastern and Southern Africa (Sponsor: Dr. Audrey Pettifor; Co-Sponsor: Dr. Sinead Delany-Moretlwe)
The University of North Carolina at Chapel Hill
Role: Predoctoral Fellow

NIH/FIC D43TW00934 Chi (PI) 09/01/2018 – 08/31/2019
Title: UNC Hopkins Morehouse Tulane Fogarty Global Health Fellows Program
Project title: Pre-exposure prophylaxis (PrEP) for adolescents in South Africa: The impact of PrEP-related stigma and parental support on adolescent PrEP uptake
The University of North Carolina at Chapel Hill
Amount awarded: \$36,431.76
Role: Predoctoral Fellow

In kind research protocols:

Aurum Institute (#pending) MPIs: van Heerden & Sanders (Role: Co-I)
Title: Exploring the Potential of AI-Driven personal agents in Improving HIV Services and Mental Health well-being among key populations

Aurum Institute (#AUR2-29-422) MPIs: Pienaar & Sanders (Role: Co-I) 1/22/2024 – current
Title: Assessing ART adherence challenges and PrEP update among MSM and TGW in South Africa

Aurum Institute (#AUR6-8-403) MPIs: Pienaar & Sanders (Role: Co-I) 4/29/2023 – current
Title: Study to assess mental health challenges among MSM at Aurum's POP INN clinics in South Africa

POLICY ENGAGEMENT

HIV prevention informational briefing (2015)

- Collaborators: Caroline Kuo, Chris Colvin, Abigail Harrison, Mark Lurie, & Don Operario
- Tasks: Assisted in creating an informational briefing on the current state of HIV prevention in South Africa per the request of the senior HIV and AIDS advisor for PEPFAR

UNIADS social protection country estimates (2020)

- Collaborators: Audrey Pettifor and Hillary Topazian
- Tasks: Create a document summarizing social protection coverage among people living with, at risk of, and affected by HIV in UNAIDS countries using survey data from the PHIA (Population-based HIV Impact Assessment) and MICS (Multiple Indicator Cluster Surveys) projects and aggregate databases

AWARDS/SCHOLARSHIPS

IAS Conference on HIV Science Scholarship, *IAS 2023, Brisbane, Australia* (2023)

- Scholarship covering the cost of registration to attend the 12th biennial IAS conference
- Conference on Retroviruses and Opportunistic Infection Scholarship, *CROI, Denver, CO* (2022)
- Scholarship covering the cost of registration to attend the 29th annual CROI conference
- HIV Research for Prevention Conference Scholarship, *HIVR4P, South Africa* (2020)
- Scholarship covering the cost of registration to attend the 4th biennial HIVR4P conference
- Prestigious External Fellowship Winner for NIH grant F31MH119965, *UNC Chapel Hill* (2020)
- Recognition from the UNC Chapel Hill graduate school of students who received highly competitive awards from the federal government and other organizations in the 2019-2020 academic year
- International AIDS Society Conference Scholarship, *AIDS 2020: Virtual* (2020)
- Scholarship covering the cost of registration to attend the 23rd biennial International AIDS Conference
- UNC Gillings School of Global Public Health Student Travel Award, *UNC Chapel Hill* (2019)
- Conference travel funding awarded to students in recognition of strong academic ability and potential to contribute to finding and implementing public health solutions.
- UNC Department of Epidemiology Student Travel Award, *UNC Chapel Hill* (2019)
- Departmental scholarship from the Ann Cynthia Price Endowed Fund for Student Travel to attend the 14th biennial AIDS Impact Conference in London, UK.
- South African AIDS Conference Scholarship, *SA AIDS, Durban, South Africa* (2019)
- Scholarship covering the cost of registration to attend the 9th biennial SA AIDS Conference
- Graduate Tuition Incentive Scholarship, *The Graduate School, UNC Chapel Hill* (AY2018-2019)
- Award covering the cost of tuition for graduate students who are receiving external fellowships in support of their thesis or dissertation research
- Pre-dissertation Exploration Award (\$4,000), *Center for Global Initiatives, UNC Chapel Hill* (2017)
- Award granted to PhD students early in their doctoral studies to do preliminary explorations in preparation for writing their dissertation proposal
- Graduate Student Transportation Grant, *UNC Chapel Hill* (2017)
- Grant assisting graduate students with transportation costs necessary for travel to an academic conference or professional society meeting to present their research
- In-State Tuition Award, *UNC Chapel Hill* (2016-2018)
- Award covering the cost of tuition for graduate research assistants
- Research Achievement Award, *Brown University* (2016)
- Award granted to research staff to support independent research projects
- Conference Travel Award, *Brown University* (2015)
- Award granted to select graduate students to offset the expense of presenting independent research

PROFESSIONAL SERVICE

Peer Reviewer: AIDS and Behavior (2018-), mHealth (2020), Journal of the International AIDS Society (2020-), Journal of Acquired Immune Deficiency Syndromes (2020-), HIV Medicine (2021), American Journal of Epidemiology (2022), AIDS (2022-), BMC Public Health (2023), BMC Women's Health (2024)

Protocol Reviewer, South African Medical Research Council (2022)

Guest Editor, BMC Infectious Diseases (Special Issue: Challenges of infectious disease surveillance and prevention, submission deadline: August 15, 2024)

PROFESSIONAL MEMBERSHIPS

American Public Health Association (2016 – present)

International AIDS Society (2017 – present)
Society for Epidemiologic Research (2023 – present)

COMMENTARIES ON PUBLISHED WORK

Hatcher AM, Eakle R, Peltz A. Partner violence as conversation opener for preexposure prophylaxis use among younger women. *AIDS*. 2022;36(8):1195-6.

- Editorial comment on: [Giovenco D](#), Pettifor A, Powers KA, et al. Intimate partner violence and oral HIV pre-exposure prophylaxis adherence among young African women. *AIDS*. 2022;36(8):1151–1159.

PROFESSIONAL DEVELOPMENT

- 25th International AIDS Conference, *Munich, Germany, 2024*
- 13th annual meeting of the Society for Epidemiologic Research, *Austin, TX, 2024*
- Southern Solidarity HIV Advocacy Summit, *Atlanta, GA, 2023*
- 12th International AIDS Society Conference on HIV Science, *Brisbane, Australia, 2023*
- 15th AIDS Impact Conference, *Stockholm, Sweden, 2023*
- Inter-CFAR Fellowship Program in Implementation Science (1-year), *Virtual, 2022-2023*
- R Seminar (8 weeks), *Brown University Quantitative Sciences Program, 2022*
- Research ethics seminar series (6 weeks), *Brown University, 2022*
- 29th Conference on Retroviruses and Opportunistic Infections (CROI), *Virtual, 2022*
- 4th HIVR4P Conference, *Virtual, 2021*
- 23rd International AIDS Conference, *Virtual, 2020*
- Key Populations Investment Fund (KPIF) Second Quarterly Meeting, *Virtual Workshop, 2020*
- HIV Vaccines Trials Network (HVTN) Sub-Saharan Regional Meeting, *Cape Town, South Africa, 2020*
- Microbicide Trials Network (MTN) Regional Meeting, *Cape Town, South Africa, 2019*
- 14th AIDS Impact Conference, *London, UK, 2019*
- 9th South African AIDS Conference, *Durban, South Africa, 2019*
- IAVI/Desmond Tutu HIV Foundation Adolescent Workshop, *Cape Town, South Africa, 2019*
- 22nd International AIDS Conference, *Amsterdam, the Netherlands, 2018*
- Fogarty Global Health Fellows Training Program, *Bethesda, MD, 2018*
- UNC World AIDS Day Symposium, *University of North Carolina, 2017*
- North Carolina PrEP Summit hosted by UNC and Duke CFARs, *Durham, NC, 2017*
- 9th IAS Conference on HIV Science, *Paris, France, 2017*
- American Public Health Association Annual Meeting, *Denver, CO, 2016*
- Common Purpose Global Leader Experience Program, *Harvard University, 2016*
- Association for Behavioral and Cognitive Therapies Annual Meeting, *Chicago, IL, 2015*
- Building eHealth and mHealth Interventions Workshop, *ABCT, Chicago, IL, 2015*
- Alcohol Research Center on HIV (ARCH) Summer Workshop, *Brown University, 2015*
- Certified Reliability Training, *University of Rochester, 2013*
- Culture and Diversity Training, *University of Rochester, 2012*
- Emotionally Intelligent Leadership Workshop, *SUNY Geneseo, 2012*