

Jennifer A Pellowski, PhD

CURRICULUM VITAE

PERSONAL INFORMATION

Mailing Address: 121 South Main Street
Box G-S121-2
Providence, RI 02903
Office: 121 South Main St, Room 220
Phone: +1 (401) 863-5453
E-mail: Jennifer_pellowski@brown.edu
Lab Website: Whitresearchgroup.org

EDUCATION

- 2011 **BA, Psychology – Research Concentration**, *Magna Cum Laude, Phi Beta Kappa*
University of Connecticut, Storrs, CT
- 2013 **MA, Psychology**
Thesis Title: Just-in-Time Mobile Behavioral Self-Regulation Medication Adherence Counseling Intervention for People Living With HIV/AIDS: A Test of Concept
University of Connecticut, Storrs, CT
- 2015 **PhD, Social Psychology**
Graduate Certificate in Health Psychology
Training in Social Processes of HIV/AIDS (T32 MH074387; PI: Kalichman)
Dissertation Title: The Daily Relationship Between Food Insecurity and Medication Adherence Among People Living with HIV
University of Connecticut, Storrs, CT

POSTDOCTORAL AND OTHER TRAINING

- 2015-2017 **Postdoctoral Research Fellowship**
Training in Child/Adolescent Biobehavioral HIV Research (T32 MH078788; PI: Brown)
Rhode Island Hospital/The Warren Alpert Medical School of Brown University,
Providence RI
- 2019-2020 **Training Institute for Dissemination and Implementation Research in Health (TIDIRH)**
National Institutes of Health, Office of Behavioral and Social Sciences Research (OBSSR)

ACADEMIC APPOINTMENTS

- 2014-2015 **Instructor of Record**, Department of Psychology, University of Connecticut
2016 **Teaching Associate**, Department of Epidemiology, Brown University School of
Public Health
- 2017-2024 **Assistant Professor**, Research Scholar Track, Department of Behavioral and
Social Sciences, International Health Institute, Brown University School of Public
Health
- 2024-present **Associate Professor**, Research Scholar Track
Department of Behavioral and Social Sciences
International Health Institute
Brown University School of Public Health

OTHER APPOINTMENTS

- 2019-present **Honorary Senior Lecturer**
Division of Epidemiology and Biostatistics
University of Cape Town, School of Public Health and Family Medicine

HONORS AND AWARDS

- 2015 National Institute on Alcohol Abuse and Alcoholism (NIAAA) Travel Award to
Present at the American Psychological Association Convention 2015, Toronto,
Canada.
- 2016 Providence/Boston Center for AIDS Research (CFAR) Trainee Support Award to
Present at 21st International AIDS Conference (AIDS 2016). Durban, South
Africa,
- 2016 Poster Award from Population, Reproductive, and Sexual Health Section of the
American Public Health Association; APHA 2016 Annual Meeting & Expo,
Denver, CO
- 2019 Travel Award from Providence/Boston Center for AIDS Research (CFAR) to
attend the Inter-CFAR Women and HIV Symposium, Chicago, IL
- 2023 Dean's Award for Excellence in Mentoring, Brown School of Public Health

MEMBERSHIP IN SOCIETIES

- 2020-present Society for Behavioral Medicine

DEPARTMENT, CENTER, AFFILIATED HOSPITAL, OR UNIVERSITY SERVICE

- 2017-2020 ScM Global Public Health Admissions and Curriculum Committee, Brown
University School of Public Health
- 2017-present *Faculty Reviewer*, Framework in Global Health Scholarship, Global Health
Initiative, Brown University

2018	Judge, Undergraduate Poster Presentations, Public Health Research Day, Brown University School of Public Health
2020	Faculty Reviewer, SPH Catalyst Awards, Brown University School of Public Health
2020-2021	MPH Admissions Committee, Brown University School of Public Health
2020-present	Undergraduate Studies Committee, Brown University School of Public Health
2020-present	Public Health Undergraduate Concentration Advisor, Brown University School of Public Health
2021-present	Undergraduate Studies Curriculum Committee, Brown University School of Public Health
2019, 2021, 2022	Behavioral and Social Health Sciences PhD Qualifying Exam Committee, Brown University School of Public Health
2022	Fulbright Committee, Brown University
2022-present	Department of Behavioral and Social Science Chair's Advisory Committee, Brown University
2023	Office of the Vice President for Research (OVPR) Research Seed Award Reviewer

NATIONAL OR INTERNATIONAL SERVICE

Grant Application Review Groups

June 2021	U.S. National Institutes of Health, ZRG1 SEIR – Societal and Ethical Issues in Research, Temporary Member
March 2023	U.S. National Institutes of Health, ZRG1 CCHI-X – Mobile Health Technology and Outcomes in Low and Middle Income Countries, Special Emphasis Panel
June 2023	U.S. National Institutes of Health, ZEB1 OSR-G (O1) R – Diversity and Technologies for Health Disparities RFAs
July 2024	U.S. National Institutes of Health, Population and Public Health Approaches to HIV/AIDS (PPAH), Temporary Member

Editorial Responsibilities

2022 - 2025	Senior Associate Editor, <i>Behavioral Medicine</i>
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Journal Manuscript Reviewer

African Journal of AIDS Research; AIDS; AIDS and Behavior; AIDS Care; Archives of Sexual Behavior; Behavioral Medicine, BMC Infectious Diseases, BMC Medical Informatics and Decision Making; BMC Public Health; Culture, Health & Sexuality; Drug and Alcohol Dependence; Infectious Diseases in Obstetrics and Gynecology; International Journal of Health Policy and Management; International Journal of STDS and AIDS; JAIDS: Journal of Acquired Immune Deficiency Syndromes (JAIDS); Journal of Health Care for the Poor and Underserved; Journal of the International Association of Providers in AIDS Care (J IAPAC); Journal of the International AIDS Society (JIAS); Journal of Neuroinfectious Diseases; Journal of Racial and Ethnic Health Disparities; Journal of Rural Health; Journal of Women's Health; The Lancet –

Planetary Health; Patient Preference and Adherence; PLoS ONE; Psychiatry Research; Social Justice Research; Social Science and Medicine; SSM – Qualitative Research, Stigma and Health

SERVICE TO OTHER INSTITUTIONS

- 2018-2019 *External Dissertation Reviewer*, Master's in Public Health, University of Cape Town
- 2019 *Internal PhD Proposal Reviewer*, Neli Nkomonde, PhD in Public Health, University of Cape Town

PUBLICATIONS IN PEER-REVIEWED JOURNALS (underline denotes mentee/student)

*20 first author, 5 senior author

1. Kalichman, S. C., **Pellowski, J. A.**, Kalichman, M. O., Cherry, C., Detorio, M., Caliendo, A. M., & Schinazi, R. F. (2011). Food insufficiency and medication adherence among people living with HIV/AIDS in urban and peri-urban settings. *Prevention Science*, 12, 324-332. doi: 10.1007/s11121-011-0222-9
2. Kalichman, S. C., **Pellowski, J. A.**, & Turner, C. (2011) Prevalence of sexually transmitted co-infections in people living with HIV/AIDS: Systematic review with implications for using HIV treatments for prevention. *Sexually Transmitted Infections*. 87, 183-190. doi:10.1136/sti.2010.047514
3. Harel, O., **Pellowski, J. A.**, & Kalichman, S. C. (2012). Are we missing the importance of missing values in HIV prevention randomized clinical trials? Review and recommendations. *AIDS and Behavior*, 16, 1382-1393. doi: 10.1007/s10461-011-0125-6
4. **Pellowski, J. A.**, & Kalichman, S. C. (2012). Recent advances (2011-2012) in technology delivered interventions for people living with HIV. *Current HIV/AIDS Reports*, 9, 326-334. doi: 10.1007/s11904-012-0133-9
5. Eaton, L. A., Huedo-Medina, T. B., Kalichman, S. C., **Pellowski, J. A.**, Sagherian, M. J., Warren M., Popat, A. R. & Johnson, B. T. (2012). Meta-analysis of single session behavioral interventions to prevent sexually transmitted infections: Implications for bundling prevention packages. *American Journal of Public Health*, 102, e34-e44. doi: 10.2105/AJPH.2012.300968
6. **Pellowski, J. A.** (2013). Barriers to care among rural people living with HIV: A review of domestic research and health care models. *Journal of the Association of Nurses in AIDS Care*, 24, 422-437. doi: 10.1016/j.jana.2012.08.007.
7. **Pellowski, J. A.** & Kalichman, S. C. (2013). Mixing It Up: The impact of mixing genders in a small group prevention intervention for men and women living with HIV/AIDS. *Journal of HIV/AIDS and Social Services*, 12, 190-204.

8. Kalichman, S., **Pellowski, J. A.**, & Chen, Y. (2013). Requesting help to understand medical information among people living with HIV and poor health literacy. *AIDS Patient Care and STDS*, 27, 326-32. doi: 10.1089/apc.2013.0056
9. Lennon, C. A., **Pellowski, J. A.**, White, A. C., Kalichman, S. C., Finitisis, D. J., Turcios-Cotto, V., Pishori, A., Overstreet, N. M., Hernandez, D., Kane, A., Kelly, D. M., & Lanouette, G. A. (2013). Service priorities and unmet service needs among people living with HIV/AIDS: Results from a nationwide interview of HIV/AIDS housing organizations. *AIDS Care*, 25, 1083-1091. doi: 10.1080/09540121.2012.749337
10. **Pellowski, J. A.**, Kalichman, S. C., Matthews, K. A. & Adler, N. (2013). A pandemic of the poor: Social disadvantage and the U.S. HIV epidemic, *American Psychologist*, 68, 197-209. doi: 10.1037/a0032694.
11. LaCroix J. M., **Pellowski, J. A.**, Lennon C. A., & Johnson, B. T. (2013). Behavioural interventions to reduce sexual risk for HIV in heterosexual couples: A meta-analysis. *Sexually Transmitted Infections*, 89, 620-627. doi: 10.1136/sextrans-20013-051135.
12. Finitisis, D. J., **Pellowski, J. A.**, & Johnson, B. T. (2014). Text messaging to promote adherence to antiretroviral therapy: A meta-analysis of intervention studies. *PLOS ONE*, 9, e88166. doi: 10.1371/journal.pone.0088166
13. **Pellowski, J. A.**, Kalichman, S. C., White, D., Amaral, C. M., Hoyt, G., Kalichman, M. O., Cherry, C., & Grebler, T. (2014). Real-time medication adherence monitoring intervention: test of concept in people living with HIV infection. *Journal of the Association of Nurses in AIDS Care*, 25, 6, 646-651. doi: 10.1016/j.jana.2014.06.002.
14. **Pellowski, J. A.**, Kalichman, S. C. & Finitisis, D. J. (2015). Reliability and validity of a single item rating scale to monitor medication adherence for people living with HIV and lower health literacy. *HIV Clinical Trials*, 16, 1, 1-9. doi:10.1179/1528433614Z.0000000000
15. Kalichman, S. C., **Pellowski, J. A.**, Kegler, C., Cherry, C., & Kalichman, M. O. (2015). Medication adherence in people dually treated for HIV infection and mental health conditions: test of the medication beliefs framework. *Journal of Behavioral Medicine*, 38, 4, 632-641. doi: 10.1007/s10865-015-9633-6
16. Kalichman, S. C., Cherry, C., Kalichman, M. O., Washington, C., Grebler, T., Merly, C., Welles, B., **Pellowski, J. A.**, & Kegler, C. (2015). HIV sexual transmission risks in the context of clinical care: A prospective study of behavioural correlates of HIV suppression in a community sample, Atlanta, GA, USA. *Journal of the International AIDS Society*, 18, 1, 19930. doi: 10.7448/IAS.18.1.19930
17. **Pellowski, J. A.**, Kalichman, S. C., & Grebler, T. (2016) Optimal treatment adherence counseling outcomes for people living with HIV and limited health literacy. *Behavioral Medicine*, 42, 1, 39-47. doi: 10.1080/08964289.2014.963006

18. **Pellowski, J. A.**, Matthews, C., Kalichman, M. O., Dewing, S., Lurie, M., & Kalichman, S. C., (2016). Advancing partner notification through electronic communication technology: Review of acceptability and utilization research. *Journal of Health Communication*, 21, 6, 629-37. doi: 10.1080/10810730.2015.1128020
19. **Pellowski, J. A.**, Kalichman, S. C, Kalichman, M. O., & Cherry, C. (2016). Alcohol-antiretroviral therapy interactive toxicity beliefs and daily medication adherence and alcohol use among people living with HIV. *AIDS Care*, 28, 8, 963-70. doi: 10.1080/09540121.2016.1154134
20. **Pellowski, J. A.**, & Kalichman, S.C. (2016). Health behaviors as predictors of medication adherence among low health literacy people living with HIV/AIDS. *Journal of Health Psychology*, 21, 9, 1981-1991. doi: 10.1177/1359105315569617
21. Finitis, D. J., **Pellowski J. A.**, Huedo-Medina, T. B., Fox, M. C. & Kalichman, S. C. (2016). Visual analogue scale (VAS) measurement of antiretroviral adherence in people living with HIV (PLWH): A meta-analysis. *Journal of Behavioral Medicine*, 39, 6, 1043-1055. doi:10.1007/s10865-016-9770-6
22. Sagherian, M. J., Huedo-Medina, T. B., **Pellowski, J. A.**, Eaton, L. A., & Johnson, B. T. (2016). Single session behavioral interventions for sexual risk reduction: A meta-analysis. *Annals of Behavioral Medicine*, 50, 6, 920-934.
23. **Pellowski, J. A.**, Kalichman, S. C., Cherry, S., Conway-Washington, C., Cherry, C. Grebler, T. & Krug, L. (2016). The daily relationship between aspects of food insecurity and medication adherence among people living with HIV with recent experiences of hunger. *Annals of Behavioral Medicine*, 50, 6, 844-853. doi:10.1007/s12160-016-9812-x
24. Tuthill, E. L., **Pellowski, J. A.**, Young, S. L., & Butler, L. M. (2017). Perinatal depression among HIV-infected women in KwaZulu-Natal South Africa: Prenatal depression predicts lower rates of exclusive breastfeeding, *AIDS and Behavior*, 21, 6, 1691-1698. doi: 10.1007/s10461-016-1557-9
25. Tuthill, E. L., Butler, L. M., **Pellowski, J. A.**, McGrath, J. M., Cusson, R. M., Gable, R. K., & Fisher, J. D. (2017). Exclusive breast-feeding promotion among HIV-infected women in South Africa: An Information-Motivation-Behavioural Skills model-based pilot intervention. *Public Health Nutrition*, 20, 8, 1481-1490. doi:10.1017/S1368980016003657
26. **Pellowski, J. A.**, Barnett, W., Kuo, C. C., Koen, N., Zar, H. J., & Stein, D. J. (2017). Investigating tangible and mental resources as predictors of perceived household food insecurity during pregnancy among women in a South African birth cohort study. *Social Science & Medicine*, 187, 76-84. doi: 10.1016/j.socscimed.2017.06.022
27. **Pellowski, J. A.**, Price, D. M., Allen, A. M., Eaton, L. A., & Kalichman, S. C. (2017). The differences between medical trust and mistrust and their respective influences on

- medication beliefs and ART adherence among African Americans living with HIV. *Psychology and Health*, 32, 9, 1127-1139. doi: 10.1080/08870446.2017.1324969
28. **Pellowski, J. A.**, Huedo-Medina, T. B., & Kalichman, S. C. (2018). Food insecurity, substance use, and sexual transmission risk behavior among people living with HIV: A daily level analysis. *Archives of Sexual Behavior*, 47, 7, 1899-1907. doi: 10.1007/s10508-017-0942-4
 29. Wood, J., Matthews, G. J., **Pellowski, J. A.**, & Harel, O. (2019). Comparing different planned missingness designs in longitudinal studies. *Sankhya: The Indian Journal of Statistics*, 81, 2, 226-250. <https://doi.org/10.1007/s13571-018-0170-5>
 30. **Pellowski, J.A.**, Price, D. M., Harrison, A. D., Tuthill, E. L., Myer, L., Operario, D. & Lurie, M. N. (2019). A systematic review and meta-analysis of antiretroviral therapy (ART) adherence interventions for women living with HIV. *AIDS and Behavior*, 23, 8, 1998-2013. doi: 10.1007/s10461-018-2341-9
 31. Barnett, W., **Pellowski, J. A.**, Kuo, C., Koen, N., Donald, K. A., Zar, H. J. & Stein, D. J. (2019). Food-insecure pregnant women in South Africa: A cross-sectional exploration of maternal depression as a mediator of violence and trauma risk factors. *BMJ Open*, 9, 3, e018277. doi: 10.1136/bmjopen-2017-018277
 32. Kuo, C. C., LoVette, A., **Pellowski, J. A.**, Harrison, A., Mathews, C., Operario, D., Beardslee, W., Stein, D., & Brown, L. (2019). Resilience among South African adolescents affected by HIV. *AIDS*, 33, Supplement 1, S29-S34. doi: 10.1097/QAD.0000000000002177.
 33. Kuo, C., Matthews, C., LoVette, A., Harrison, A., Orchowski, L., **Pellowski, J. A.**, Atujuna, M., Stein, D. J., Brown, L. K. (2019). Perpetration of sexual aggression among adolescents in South Africa. *Journal of Adolescence*, 72, 32-36. doi: 10.1016/j.adolescence.2019.02.002
 34. **Pellowski, J. A.**, Bengtson, A., Barnett, W., DiClemente, K., Koen, N., Zar, H. J., & Stein, D. J. (2019). Perinatal depression among mothers in a South African birth cohort study: Trajectories from pregnancy to 18 months postpartum. *Journal of Affective Disorders*, 259, 279-287. doi:10.1016/j.jad.2019.08.052
 35. Zar, H. J., **Pellowski, J. A.**, Vanker, A., Cohen, S., Barnett, W., Koen, N., & Stein, D. J. (2019). Maternal health and birth outcomes in a South African birth cohort study. *PLoS One*, 14, 11, e0222399. doi:10.1371/journal.pone.0222399
 36. **Pellowski, J. A.**[^], Wedderburn, C.J.[^], Stadler, J. A. M., Barnett, W., Stein, D. J., Myer, L., & Zar, H. J. (2019). Implementation of prevention of mother-to-child transmission of HIV (PMTCT) guidelines in South Africa: Outcomes from a population-based birth cohort study in Paarl, Western Cape. *BMJ Open*, 9, 12, e033259. ([^]=joint first authors). doi:10.1136/bmjopen-2019-033259

37. **Pellowski, J. A., Weber, A.Z., Phillips, T. K., Brittain, K., Zerbe, A., Abrams, E., & Myer, L.** (2020). “You must leave but I didn’t want to leave”: Qualitative evaluation of the integration of ART into postnatal maternal and child health services in Cape Town, South Africa. *AIDS Care*, 32, 4, 480-485. doi:10.1080/09540121.2019.1659913
38. **Weber, A. Z., Pellowski, J. A., Phillips, T. K., Brittain, K., Zerbe, A., Abrams, E., & Myer, L.** (2020). “This is my life we are talking about”: Adaptive strategies for HIV care retention and treatment adherence among postpartum women living with HIV in Cape Town, South Africa. *Maternal and Child Health Journal*, 24, 1454-1463. doi:10.1007/s10995-020-02995-3
39. Tuthill, E. L., Maltby, A., **DiClemente, K. D., & Pellowski, J. A.** (2020). Longitudinal qualitative methods in health behavior research: Assumptions, design, analysis, and lessons learned. *International Journal of Qualitative Methods*, 19, doi:10.1177/1609406920965799.
40. **Maré, K. T., Pellowski, J. A., Koopowitz, S., Hoffman, N., van der Westhuizen, C., Workman, L., Zar, H. J., & Stein, D. J.** (2021). Perinatal suicidality: Prevalence and correlates in a South African birth cohort. *Archives of Women’s Mental Health*, 24, 5, 737-748. doi: 10.1007/s00737-021-01121-8
41. Tuthill, E. L., Maltby, A. E., Odhiambo, B. C., Akama, E., **Pellowski, J. A., Cohen, C. R., Weiser, S. D., & Conroy, A.** (2021). “I found out I was pregnant, and I started feeling stressed”: A longitudinal qualitative perspective of mental health experiences among perinatal women living with HIV. *AIDS and Behavior*, 25, 12, 4154-4168. doi: 10.1007/s10461-021-03283-z
42. **Weber, A. Z., Harrison, A. D., & Pellowski, J. A.** (2021). Systematic review focused on pregnant and postpartum women living with HIV: A relational ethics perspective. *Bioethics*, 35, 8, 829-838. doi: 10.1111/bioe.12917
43. **Shangani, S., Genberg, B., Harrison, A., Pellowski, J. A., Wachira, J., Naanyu, V., & Operario, D.** (2022). Cultural adaptation and validation of a measure of prejudice against men who have sex with men among healthcare providers in Kenya. *Global Public Health*, 17, 1, 150-164. doi: 10.1080/17441692.2020.1860248
44. **Barnett, W., Halligan, S. L., Nhapi, R., Pellowski, J. A., Zar, H. J., Donald, K. A., & Stein, D. J.** (2022). Intimate partner violence and growth outcomes through infancy: a longitudinal investigation of multiple mediators in a South African birth cohort. *Maternal & Child Nutrition*, 18, 1, e13281. doi: 10.1111/mcn.13281
45. **Shangani, S., Genberg, B., Harrison, A., Pellowski, J. A., Wachira, J., Naanyu, V. & Operario, D.** (2022). Sexual prejudice and comfort to provide HIV care to men who have sex with men among healthcare providers in Western Kenya: Role of interpersonal contact. *AIDS and Behavior*, 26, 3, 805-813. doi: 10.1007/s10461-021-03440-4

46. McTigue, G., Swartz, A., Brittain, K., Rini, Z., Colvin, C., Harrison, A. D., Myer, L., & **Pellowski, J. A.** (2022). Contraceptive trajectories postpartum: A longitudinal qualitative study of women living with HIV in Cape Town, South Africa. *Social Science and Medicine*, 292, 114555. doi:10.1016/j.socsciomed.2021.114555
47. DiClemente-Bosco, K. Weber, A. Z., Harrison, A. D. Tsawe, N. Z., Rini, Z., Brittain, K., Colvin, C. J., Myer, L., & **Pellowski, J. A.** (2022). Empowerment in pregnancy: ART adherence among women living with HIV in Cape Town, South Africa. *Social Science and Medicine*, 296, 114738. doi: 10.1016/j.socscimed.2022.114738
48. Mbuthia, G., Magutah, K., & **Pellowski, J. A.** (2022). Approaches and outcomes of community health worker's interventions for hypertension management and control in low- and middle-income countries: Systematic review. *BMJ Open*, 12, 4, e053455. doi: 10.1136/bmjopen-2021-053455
49. Bergam, S. J., Kuo, C., Atujuna, M., **Pellowski, J. A.**, Mtukushe, B., Ndevu-Qwabe, N., Matiwane, M., Rencken, C., Belsky, M., Hoare, J., Bekker, L-G., Harrison, A. (2022). "They should be taught self-respect, self-confidence, and self-love:" Perspectives on adult influences on sexuality and relationships among South African adolescents living with HIV. *Frontiers in Reproductive Health*, 12, 4, e053455. doi: 10.3389/frph.2022.913170
50. Groenewold, N. A., Wedderburn, C. J., **Pellowski, J. A.**, Fouche, J-P., Michalak, L., Roos, A., Woods, R. P., Narr, K. L., Zar, H. J., Donald, K. A., & Stein, D. J. (2022). Subcortical brain volumes in young infants exposed to antenatal maternal depression: Findings from a South African birth cohort. *NeuroImage: Clinical*, 36, 103206. doi: 10.1016/j.nicl.2022.103206
51. Bengtson, A., **Pellowski, J. A.**, McGarvey, S., McGinty, R., Botha, M., Burd, T., Burgner, D., Mansell, T., & Zar, H. J. (2023). In utero HIV exposure and cardiometabolic health among children 5-8 years: Findings from a prospective birth cohort in South Africa. *AIDS*, 37, 1, 173-182. doi: 10.1097/QAD.0000000000003412
52. Brittain, K., Gomba, Y. Noholoza, S., **Pellowski, J. A.**, Mellins, C. A., Bekker, L-G., Kagee, A., Remien, R.H, Abrams, E.J., & Myer, L. (2023). HIV-related stigma, disclosure and social support: Experiences among young pregnant and postpartum women living with HIV in South Africa. *AIDS Care*, 35, 3, 399-405. doi: 10.1080/09540121.2022.2121957
53. **Pellowski, J. A.**, Wedderburn, C. J., Groenewold, N. A., Roos, A., Subramoney, S., Hoffman, N., Fouche, J-P., Joshi, S. H., Woods, R. P., Narr, K. L., Zar, H. J., Donald, K. A. & Stein, D. J. (2023). Maternal perinatal depression and child MRI brain structure at 2-3 years in a South African birth cohort study. (^=joint senior authors) *Translational Psychiatry*, 13, 1, 96. doi: 10.1038/s41398-023-02395-5

54. Brittain, K., Pellowski, J., Noholoza, S., Mellins, C. A., Bekker, L-G., Kagee, A., Remien, R. H., Abrams, E. J., & Myer, L. (2023). Perinatal alcohol use among young women living with HIV in South Africa: Context, experiences, and implications for interventions. *Global Public Health*, 18, 1, 2221732. doi: 10.1080/17441692.2023.2221732
55. Sun, S., **Pellowski, J. A.**, Pisani, C., Pandey, D., Go, M., Chu, M., Ruan, J., Werner, E. (2023). Experiences of stigma, psychological distress, and facilitative coping among pregnant people with gestational diabetes mellitus. *BMC Pregnancy and Childbirth*, 23, 1, 643. doi: 10.1186/s12884-023-05949-z
56. Brittain, K., Brown, K., Phillips, T., Zerbe, A., **Pellowski, J.**, Remien, R. H., Mellins, C. A., Abrams, E. J., & Myer, L. (2023). Why do integrated maternal HIV and infant healthcare services work? A secondary analysis of a randomized controlled trial in South Africa. *AIDS and Behavior*, 27, 12, 3831-3843. doi: 10.1007/s10461-023-04097-x
57. Reichheld, S. J., Pellowski, J. A., Wilson-Barthes, M., & Galárraga, O. (2023). Barriers and facilitators to scaling up access to HIV pre-exposure prophylaxis (PrEP) among men at high risk: A qualitative study of the incentive-based PrEP Seguro program in Mexico. *Social Science and Medicine – Qualitative Research*, 4, 100357. doi: 10.1016/j.ssmqr.2023.100357
58. **Pellowski, J. A.,** Jensen, D., Tsawe, N., Colvin, C. J., Cu-Uvin, S., Harrison, A. D., Myer, L., Operario, D., Lurie, M. N., & Knight, L. (2023). *Womandla Health*: Development and rationale of a behavioral intervention to support HIV treatment adherence among postpartum women in South Africa. *BMC Women's Health*, 23, 1, 649. doi: 10.1186/s12905-023-02817
59. Lee, K., Pellowski, J., Brayboy, L., Thompson, K., & Dunsiger, S. (2024). The association of racism and discrimination in disparities of hypertensive disorders of pregnancy in the United States: An analysis of PRAMS data. *Maternal and Child Health Journal*, 28, 5, 969-978. doi: 10.1007/s10995-023-03885-0
60. Pelowich, K. A., Akibu, T., **Pellowski, J. A.,** Hatcher, A. M., Rebombo, D., Christofides, N. & Hampanda, K. (2024). Male perspectives on intimate partner violence: A qualitative assessment from South Africa. *PLOS ONE*, 19, 4, e0298198. doi: 10.1371/journal/pone.0298198
61. DiClemente-Bosco, K., Binyungu, A., Shabani, C., **Pellowski, J. A.,** Operario, D., Nugent, N., & Harrison, A. (2024). “I am because you are”: Community-led organizations as a bridge to mental wellness during resettlement for African refugee women living in Rhode Island. *Global Public Health*, 19, 1, 2314106. doi: 10.1080/17441692.2024.2314106
62. Weber, A. Z., Muralidharan, A., Scanlon, B., Hallowell, J., and **Pellowski, J. A.** (2024). A fine balance: A review of incinerators for menstrual waste and recommendations for

policy and practice. *Journal of Water, Sanitation, and Hygiene for Development*,
<https://doi.org/10.2166/washdev.2024.122>

MANUSCRIPTS UNDER REVIEW

1. Weber, A. Z., Jensen, D., DiClemente-Bosco, K., Tsawe, N., Knight, L., Myer, L., & Pellowski, J. A. “I managed to stand on my own. I saved my baby’s life”: Birth experiences of women living with HIV in Cape Town, South Africa
2. Nkoudou-Martin, N., Agénor, M., & Pellowski, J. A. The impact of doula interventions on cesarean section rates within low and middle income countries, a systematic review. *revise resubmit*
3. Brittain, K., Noholoza, S., Pellowski, J., Mellins, C. A., Bekker, L.G., Kagee, A., Remien, R. H., Abrams, E. J., & Myer, L. Peer support groups for young pregnant and postpartum women living with HIV in South Africa: A pilot trial.
4. Brittain, K., Pellowski, J., Phillips, T., Zerbe, A., Remien, R. H., Mellins, C. A., Abrams, E. J., & Myer, L. Effects of young age and risky postpartum alcohol use on elevated HIV viral load among South Africa women initiating antiretroviral therapy during pregnancy.
5. Kopeka, M., Laws, M. B., Tsawe, N., Harrison, A., Knight, L., Pellowski, J. A. “I have to stand up on my own and do the best I can for my kids”: Work (re-)entry among new mothers living with HIV in Cape Town, South Africa. *Revise, resubmit*
6. Jensen, D., Harrison, A., Tsawe, N., Myer, L., Knight, L., & Pellowski, J. A. Identity of motherhood: analyzing the lived experiences of postpartum women living with HIV in South Africa.
7. Sun, S., Pisani, C., **Pellowski, J. A.**, Go, M., & Werner, E. Can mindfulness support mental health among pregnancy people with gestational diabetes? Findings from formative research
8. MacGinty, R., Hoffman, N., Koen, N., Zar, H. J., Stein, D. J., & Pellowski, J. A. Longitudinally investigating patterns of maternal psychological distress in a South African birth cohort.

NON-PEER REVIEWED PUBLICATIONS

1. **Pellowski, J. A.**, Price, D., Desir, A., Golub, S., Operario, D., & Purtle, J. (2023). Using audience segmentation to identify implementation strategies to improve PrEP uptake among at-risk cisgender women: A study protocol. *Implementation Science Communications*, 4, 1, 140. doi: 10.1186/s43058-023-00518 *Editor reviewed

BOOKS, BOOK CHAPTERS, AND ENCYCLOPEDIA ARTICLES

1. **Pellowski J. A.** (2012, 2018). National Institute of Mental Health. In M. Gellman and J. R. Turner (Eds.). *Encyclopedia of Behavioral Medicine*. New York, NY: Springer.

2. **Pellowski J. A.** (2012, 2018). National Institute on Alcohol Abuse and Alcoholism. In M. Gellman and J. R. Turner (Eds.). *Encyclopedia of Behavioral Medicine*. New York, NY: Springer.
3. **Pellowski, J. A.** (2012, 2018). Gay men's health crisis. In M. Gellman and J. R. Turner (Eds.). *Encyclopedia of Behavioral Medicine*. New York, NY: Springer.
4. Kalichman, S. C., **Pellowski, J. A.**, & Hernandez, D. (2015). Alcohol use and food insecurity in HIV disease management. In R. R. Watson (Ed.), *Health of HIV Infected People: Food, Nutrition and Lifestyle Without Antiretroviral Drugs* (pp. 45-60). San Diego, CA: Elsevier. <http://dx.doi.org/10.1016/b978-0-12-800767-9.00004-2>
5. **Pellowski, J. A.** & Kalichman, S. C. (2015). Dietary supplements among people with HIV and vulnerability to medical Internet misinformation. In R. R. Watson (Ed.), *Health of HIV Infected People: Food, Nutrition and Lifestyle Without Antiretroviral Drugs* (pp. 3-18). San Diego, CA: Elsevier. <http://dx.doi.org/10.1016/B978-0-12-800767-9.00001-7>

INVITED PRESENTATIONS

National

1. **Pellowski, J. A.** Health disparities in HIV prevention and treatment. National Institutes of Health, NIH Academy, Bethesda, MD, April, 2018.
2. **Pellowski, J. A.** Maternal health in an HIV endemic setting: Theory and application. Division of Social Psychology, University of Connecticut, Storrs, CT, October, 2018.
3. **Pellowski, J. A.** Postpartum HIV treatment adherence and NCDs among women living with HIV in Cape Town, South Africa. Providence/Boston Center for AIDS Research. May, 2022.
4. **Pellowski, J.A.** Medication Adherence: Health Psychology Interview Series. University of California, Santa Barbara, February 2023.

International

1. **Pellowski, J. A.** Interdisciplinary approaches to HIV and maternal health in South Africa. School of Public Health and Family Medicine, University of Cape Town, September, 2020.

OTHER PRESENTATIONS

International

1. **Pellowski, J. A., (presenter)** Huedo-Medina, T. B., & Kalichman, S. C. HIV, food insecurity, substance use, and sexual risk: a cell-phone delivered day-level study. In S.

Glasner-Edwards (Chair). HIV and substance use: using technology to understand and intervene upon risk behaviors. Symposium conducted at the meeting of the 123rd Annual Convention of the American Psychological Association, Toronto, Canada, August, 2015.

2. LoVette, A. (presenter), Kuo, C., **Pellowski, J.**, Harrison, A., Matthews, C., Operario, D., Beardslee, W., Cluver, L., Stein, D., Brown, L. Resilience among adolescents infected and affected by HIV: differences in behavioral and psychological outcomes. Poster presentation at International AIDS Society Conference (AIDS 2016), Durban, South Africa, July, 2016.
3. Tuthill, E. L., **Pellowski, J. A. (presenter)**, Young, S. L., & Butler, L. M. Prenatal depression effects on exclusive breastfeeding practice among HIV-infected women in KwaZulu-Natal, South Africa. Poster presentation at International AIDS Society Conference (AIDS 2016), Durban, South Africa, July, 2016.
4. Operario, D., Kuo, C., Underhill, K., Giovenco, D., **Pellowski, J. (presenter)**, & Hoare, J. A taxonomy of behavioral adjustments related to pre-exposure prophylaxis (PrEP) among adolescents in South Africa. Poster presentation at International AIDS Society Conference (AIDS 2016), Durban, South Africa, July, 2016.
5. Dainton Smith, L. E., LoVette, A., Pellowski, J., Kuo, C., & Harrison, A. (presenter). Ambivalence and contradictions: qualitative study of HIV preventive behaviors and the need for dual protection among young men and women in rural KwaZulu-Natal, South Africa. Poster presentation at International AIDS Society Conference (AIDS 2016), Durban, South Africa, July, 2016.
6. **Pellowski, J. A. (presenter)**, Price, D. M., Harrison, A. D., Lurie, M. N., & Operario, D. Are we effectively supporting HIV positive women? A meta-analysis of behavioral ART adherence interventions tailored for women. Oral Poster Presentation at the 13th International AIDS Impact Conference, Cape Town, South Africa, November, 2017.
7. DiClemente, K. (presenter) & **Pellowski, J. A.** Interventions to reduce intimate partner violence in South Africa: A systematic review. Poster presentation at the 13th Population Association of Southern Africa Conference (PASA), Stellenbosch University, Western Cape, South Africa, July, 2018.
8. **Pellowski, J. A. (presenter)**, & Operario, D. Theoretical innovations for bio-behavioral intervention development: The applicability of Transitions Theory for HIV treatment adherence with key vulnerable populations. Poster presentation at 14th International AIDS Impact Conference, London, England, July, 2019.
9. Weber, A. Z., (presenter) Pellowski, J. A., Phillips, T. K., Brittain, K., Zerbe, A., Abrams, E., & Myer, L. “This is my life we are talking about”: Adaptive strategies for HIV care retention and treatment adherence among postpartum women living with HIV in Cape Town, South Africa. Oral presentation at 14th AIDS Impact Conference, London, England, July, 2019.

10. **Pellowski, J.A.**, Tsawe, N., Myer, L., & Knight, L. (June, 2023). Beyond Option B+: Psychosocial Advances in HIV Care Postpartum. In **J. A. Pellowski** & A. M. Hatcher (Co-Chairs). AIDS Impact 2023. Symposium conducted at the meeting of AIDS Impact, Stockholm, Sweden.
11. Weber, A. Z., Jensen, D., DiClemente-Bosco, K., Tsawe, N., Knight, L., Myer, L., & **Pellowski, J. A.** "I managed to stand on my own. I saved my baby's life": Power and pain during birth experiences of women living with HIV in Cape Town, South Africa. Oral presentation at 16th AIDS Impact Conference, Stockholm, Sweden, June, 2023.
12. Lake, M. T., Vandenbroucke, N., Goddard, E., **Pellowski, J.**, Stein, D. J., Little, F., & Zar, H. J. Household food insecurity and growth in the first 1000 days of life: Investigating the role of marginal food security. Poster presentation at International Pediatrics Association Congress, Johannesburg, South Africa, November, 2023.
13. Groenewold, N. A., Bethlehem, R. A. I., Amod, A. R., Nwosu, E. C., Mberi, F., Wedderburn, C. J., **Pellowski, J. A.**, Roos, A., Zar, H. J., Donald, K. A., Stein, D. J., Ispier, J. C. Morphometric integration of brain networks in young children in a South African birth cohort exposed to maternal depression. Oral presentation at the South African Child and Adolescent Psychiatry Conference, Stellenbosch, South Africa, March 2024.
14. Swartz, A., **Pellowski, J.**, Perera, S., van Pinxteren, M., Waisel, E., & Harrison, A. In her own words: a qualitative systematic review of adolescent girls' and young women's experience of their pregnancies in southern Africa. Reworlding Reproduction, Pretoria, South Africa, September 2024.

National

1. Harel, O. (presenter), **Pellowski J.**, and Kalichman, S.C. Are we missing the importance of missing values in HIV prevention Randomized clinical trials? A literature review. Oral Presentation at the 139th American Public Health Association Meeting, Washington, D.C, November, 2011.
2. **Pellowski, J. A. (presenter)**. Barriers to engagement and retention in care among people living with HIV in rural areas: A review of domestic research and health care models. Poster presentation at the 7th International Conference on HIV Treatment and Prevention Adherence, Miami, Florida, June, 2012.
3. **Pellowski, J. A. (presenter)** & Kalichman, S. C. Constellations of health behaviors as predictors for medication adherence among low literacy people living with HIV/AIDS. Poster presentation at the 34th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, San Francisco, California, March, 2013.
4. Kalichman, S. C., Kalichman, M. O., Cherry, C., Amaral, C. M., Grebler, T. & **Pellowski, J. A. (presenter)**. Behavioral self-regulation counseling for HIV-treatment

adherence delivered by cell phone. Oral presentation at the 121st American Psychological Association Annual Convention, Honolulu, Hawaii, August, 2013.

5. Harel, O. (presenter), Huedo-Medina, T. B., Sagherian, M., **Pellowski J. A.**, Kalichman, S. C., & Carey, M. P. Behavioral versus biological outcomes on sexual risk: a comparison of intervention effect sizes. Oral presentation at 141th American Public Health Association Meeting, Boston, Massachusetts, November, 2013.
6. Eaton, L. A., Huedo-Medina, T. B., Sagherian, M. (presenter), **Pellowski J. A.**, & Johnson, B. T. Systematic review and meta-analysis of single-session behavioral interventions to decrease high-risk sexual behaviors. Poster presentation at 141th American Public Health Association Meeting, Boston, Massachusetts, November, 2013.
7. **Pellowski, J A. (presenter)**, & Kalichman, S. C. Just-in-time behavioral intervention using a novel device to increase medication adherence: lessons learned and implications for future research. Poster presentation at the 35th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, Philadelphia, Pennsylvania, April, 2014.
8. **Pellowski, J.A. (presenter)**, Kalichman, S. C., & Finitsis, D. J. Using the visual analog scale (VAS) to assess adherence to antiretrovirals among people living with HIV and low health literacy. Poster presentation at the 9th International Conference on HIV Treatment and Prevention Adherence, Miami, Florida, June, 2014.
9. Price, D. M., (presenter), **Pellowski, J.**, & Kalichman, S. C. To test or not to test: an empirically-based model of HIV testing decisions under avoidance/fear motivations. Poster presentation at the 17th Annual Convention of the Society for Personality and Social Psychology, San Diego, California, January, 2016.
10. Kuo, C. (presenter), Matthews, C., Harrison, A., Orchowski, L., **Pellowski, J.**, Atujuna, M., Stein, D., & Brown, L. Perpetration of sexual aggression among young adolescents in South Africa. Poster presentation at APHA Annual Meeting & Expo, Denver, CO, October, 2016.
11. LoVette, A. (presenter), Kuo, C., **Pellowski, J.**, Harrison, A., Matthews, C., Operario, D., Beardslee, W., Cluver, L., Stein, D., Brown, L. Exploring the relationship between resilience and psychosocial outcomes among South African adolescents affected by HIV. Oral presentation at APHA Annual Meeting & Expo, Denver, CO, October, 2016.
12. Tuthill, E. L., (presenter), **Pellowski, J. A.**, & Young, S. L. Infant feeding experiences of new mothers living with HIV in KwaZulu-Natal, South Africa. Oral Presentation at State of the Science Congress on Nursing Research (The Council for the Advancement of Nursing Science), Washington, DC, September, 2016.
13. **Pellowski, J.A. (presenter)**, Harrison, A. D., Colvin, C. J., Brittain, K., Rini, Z., Gomba, Y., Cu-Uvin, S., Myer, L., Operario, D., & Lurie, M. N. "I don't want my baby to live a life of being stigmatized with HIV": A Qualitative Study of ART Adherence and

Retention in HIV Care Among Pregnant Women Transitioning to Postpartum. Poster presentation at 14th International Conference on HIV Treatment and Prevention Adherence, Miami, Florida, June, 2019.

14. **Pellowski, J. A. (presenter)**, Harrison, A. D., Colvin, C. J., Brittain, K., Rini, Z., Cu-Uvin, S., Myer, L., Operario, D., & Lurie, M. N. HIV Treatment Adherence among Pregnant and Postpartum Women in Cape Town, South Africa: Using Transition Theory to Analyze Longitudinal Qualitative Data. Poster Presentation at the Inter-CFAR Women and HIV Symposium, Chicago, IL, October, 2019.
15. DiClemente, K., (presenter) Weber, A. Z., Morrison, C., McTigue, G. & **Pellowski, J. A.** Empowerment in Pregnancy: Adherence Among Pregnant Women Living with HIV in South Africa. Oral Presentation at APHA Annual Meeting & Expo, Philadelphia, PA, November, 2019.
16. Bergam, S., Harrison, A. D., Atujuna, M., Mtukushe, B., Qwabe, N., Matiwane, M., Rencken, C., **Pellowski, J.**, Hoare, J., Kuo, C., & Bekker, LG. “They should be taught self-respect, self-confidence, and self-love”: Conflicting social pressures and sexual decision-making among South African adolescents living with HIV. Poster presentation at APHA Annual Meeting & Expo, October, 2020.
17. Shangani, S., Genberg, B., Harrison, A., **Pellowski, J.**, Wachira, J., Naanyu, V., & Operario, D. HIV prevention disparities between key populations and general population in Kenya: Results from a nationally representative survey. Poster presentation at APHA Annual Meeting & Expo, October, 2021.
18. Shangani, S., Genberg, B., Harrison, A., **Pellowski, J.**, Wachira, J., Naanyu, V., & Operario, D. Sexual prejudice and comfort to provide services to men who have sex with men among HIV healthcare workers in Kenya. Poster presentation at APHA Annual Meeting & Expo, October, 2021.
19. Groenewold, N. A., Bethlehem, R. A. I., Amod, A. R., Nwosu, E. C., Mberi, F., Wedderburn, C. J., **Pellowski, J. A.**, Roos, A., Zar, H. J., Donald, K. A., Stein, D. J., Isper, J. C. Morphometric integration of brain networks in young children in a South African birth cohort exposed to maternal depression. Oral presentation at Society of Biological Psychiatry, Austin, TX, May 2024.
20. Weber, A. Z., Ward, L. G., Miller, E., Clark, M., & **Pellowski, J. A.** Hidden forces: How social policies shape postpartum mental health outcomes. Annual Postpartum Support International Conference, Washington, D. C., July 2024.
21. **Pellowski, J. A.**, Flores, R. A., Hickmon, M., Purtle, J., Operario, D., Golub, S., & Price, D. M. PrEP implementation among OB/GYNs: Key action targets to improve PrEP uptake among cis-women in the United States. Poster presentation at Continuum 2024, 19th International Conference on HIV Treatment and Prevention Adherence, Farjardo, Puerto Rico, June 2024.

22. Flores, R. A., Goldberg, A., Ball, T., Desir, A., Purtle, J., Operario, D., Golub, S., Price, D. M., & **Pellowski, J. A.** “If condoms really aren’t an option, then I would maybe push more for considering PrEP”: A qualitative exploration of women’s health providers’ PrEP prescribing practices in response to a vignette. Continuum 2024, 19th International Conference on HIV Treatment and Prevention Adherence, Farjardo, Puerto Rico, June 2024.
23. Price, D. M., Flores, R. A., Desir, A., Ball, T., Purtle, J., Operario, D., Golub, S., & **Pellowski, J. A.** Pleasure as a facilitator of PrEP uptake among cis gender women in the U.S.: Results of a qualitative study. Poster presentation at Continuum 2024, 19th International Conference on HIV Treatment and Prevention Adherence, Farjardo, Puerto Rico, June 2024.
24. Goldberg, A. J., Flores, R. A., Hickmon, M., Ball, T., Desir, A., Purtle, J., Operario, D., Golub, S., Price, D. M., & **Pellowski, J. A.** “I’m not going to go down that pathway...unless they ask me for it”: Health care providers’ reported barriers to PrEP initiation among cisgender women. Continuum 2024, 19th International Conference on HIV Treatment and Prevention Adherence, Farjardo, Puerto Rico, June 2024.
25. Kopeka, M. P., Tsawe, N., Harrison, A., Knight, L., **Pellowski, J. A.** “I hustle to put food on the table for my children”: A longitudinal qualitative analysis of financial precarity among pregnant and postpartum women living with HIV in Cape Town, South Africa. Poster presentation at Continuum 2024, 19th International Conference on HIV Treatment and Prevention Adherence, Farjardo, Puerto Rico, June 2024.

GRANTS

CURRENT GRANTS

R01 HD108048 (Pellowski/Bengtson/Zar)

Title: Early life determinants of cardiometabolic health from birth to adolescence amongst HIV-exposed and unexposed South African children

Role: Multiple Principal Investigator, Contact PI

Funder: National Institutes of Health (Eunice Kennedy Shriver National Institute of Child Health and Human Development)

Project Period: 8/18/2022 - 7/31/2027

Total Amount: \$2,825,655

Description: Using novel metabolomic data, this study seeks to understand the impact of HIV exposure, early life infections, and inflammatory response on cardiometabolic outcomes in early adolescence in order to inform future screening and intervention strategies to improve cardiometabolic health among HIV exposed but uninfected HEU) and HIV unexposed (HU) children.

R21 MH126789 (Pellowski/Price)

Title: Using audience segmentation to identify implementation strategies to improve PrEP uptake among at-risk cis-gender women

Role: Multiple Principal Investigator, Contact PI

Funder: National Institutes of Health (National Institute of Mental Health)

Project Period: 9/1/2022-8/31/2024

Total Amount: \$426,407

Description: A fundamental challenge for expanding HIV prevention to cis-women is ensuring implementation strategies are tailored to the various healthcare settings in which cis-women seek care and the heterogeneous providers nested within these settings. This study seeks to understand the variability of clinical settings and providers in order to match and tailor implementation strategies that reflect these differences in order to achieve implementation efforts that are more effective than a “one-size-fits-all” approach.

D43 TW011308 (Colvin)

Title: Building Research in Inter-Disciplinary Gender and HIV through the Social Sciences (BRIDGES) Programme

Role: Program Faculty

Funder: National Institutes of Health (Fogarty International Center)

Project Period: 4/16/2019-3/31/2024 (NCE)

Total Amount: \$1,513,494

Description: The BRIDGES D43 training program aims to strengthen interdisciplinary HIV social science research capacity at the University of Cape Town by providing training to PhD and postdoctoral fellows in two thematic areas of focus: 1) reducing HIV incidence in adolescent girls and young women, and 2) improving the performance of men in the HIV cascade.

Admin Supplement: D43TW011308-05S1

Role: Co-I (in-kind)

Supplement Total Amount: \$99,849

Description: This supplement focuses on providing training related to the intersection of HIV stigma, gender, and older age.

P30AI042853 - Providence/Boston CFAR Developmental Award (Knight)

Title: An exploration of intersecting stigma and its impact among older people living with HIV in South Africa: Formative research for the design of an intervention to improve health outcomes

Role: Co-Investigator/US-based CFAR Mentor

Funder: National Institutes of Health (National Institute of Allergy and Infectious Disease)

Project Period: 9/1/2023-8/31/2024

Total Amount: \$40,000

Description: This qualitative pilot project seeks to understand the experiences of older people (over the age of 50 years) living with HIV and to develop and intervention to address stigma and to improve retention in care and HIV viral suppression.

P01AA019072 – Brown ARCH Pilot Project (Pellowski)

Title: Improving HIV viral suppression and reducing alcohol risk among women living with HIV in South Africa.

Role: Principal Investigator

Funder: National Institutes of Health (National Institute of Allergy and Infectious Disease)

Project Period: 1/1/2024-12/31/2024

Total Amount: \$24,500

Description: This proposal seeks to (1) explore HIV positive pregnant and postpartum women's preferences for alcohol-focused interventions in Cape Town, South Africa; and (2) identify potential structural-level approaches to reducing alcohol use during pregnancy and postpartum among women living with HIV.

COMPLETED GRANTS

INV-031093 (Hallowell)

Title: *Feminine Hygiene Product Disposal Development*

Role: Co-I (PI of Brown Subcontract)

Funder: Bill and Melinda Gates Foundation

Project Period: 4/1/2022-5/20/2024

Total Amount: \$525,301

Description: The purpose of this project is to redesign a feminine hygiene product disposal device that will provide a safe, discreet, and available means for women and girls to dispose of used menstrual care products in the poorest countries.

R00MH112413 (Bengtson)

Title: An Implementation Science Approach to Monitoring Engagement in HIV Care

Role: Co-Investigator

Funder: National Institutes of Health (National Institute of Mental Health)

Project Period: 8/23/2017-1/31/2024

Total Amount: \$746,998

Description: This project evaluates whether simple, easy-to-use technology could be implemented at a network of HIV clinics as a strategy to improve our ability to monitor engagement in HIV care, and distinguish women who are lost to follow-up from those who have transferred their HIV care elsewhere.

K01 MH112443 (Pellowski)

Title: Adherence to HIV Treatment Postpartum: The Implications of Transitions Among Women Living with HIV in South Africa

Role: Principal Investigator

Funder: National Institutes of Health (National Institute of Mental Health)

Project Period: 8/1/2017-7/31/2023

Total Amount: \$821,844

Description: The goals of the proposed project are to (1) identify contextual, interpersonal, clinic, and individual level factors that influence women's HIV treatment adherence during key periods of transition during pregnancy and postpartum; (2) evaluated a Transition Theory-based bio-behavioral intervention to improve ART adherence postpartum using a small scale randomized controlled trial; (3) assess participants' experiences of the intervention, perceived usefulness, and identify ways to refine the intervention for future evaluation.

Admin Supplement: K01MH112445-05S1

Role: Principal Investigator

Supplement Total Amount: \$71,161

R21TW011678 (Bengtson)

Title: Addressing the Dual Burden of HIV and Non-Communicable Diseases in Pregnancy in South Africa

Role: Multiple Principal Investigator

Funder: National Institutes of Health (Fogarty International Center)

Project Period: 8/15/2020-6/30/2023

Total Amount: \$329,410

Description: The central objective of this proposal is to generate preliminary evidence on the burden and impact of non-communicable diseases (NCDs) and HIV in pregnancy and postpartum in low-and-middle-income countries (LMICs) and to build capacity for HIV and NCD research in LMICs,

Brown OVPR (Pellowski/Bengtson)

Title: Improving maternal and child health starting in pregnancy: examining cardio-metabolic risk among women living with and without HIV and their children in South Africa

Role: Multiple Principal Investigator

Funder: Brown University Office of the Vice President for Research

Project Period: 1/15/2020-6/30/2023

Total Amount: \$100,000

Description: This project examines how maternal factors during pregnancy influence metabolic outcomes in women and children and seeks to design an intervention to mitigate these factors to be evaluated through subsequent external funding.

P30AI042853 - Providence/Boston CFAR Developmental Award (Bengtson)

Title: Exploring the burden and impact of hypertension and gestational diabetes in the context of high obesity and HIV burden in South Africa

Role: Co-Investigator

Funder: National Institutes of Health (National Institute of Allergy and Infectious Disease)

Project Period: 9/15/2019-3/14/2022

Total Amount: \$40,000

Description: This quantitative pilot project seeks to evaluate the burden of hypertension, gestational diabetes and obesity among HIV positive and negative pregnant women in South Africa.

P30AI042853 - Providence/Boston CFAR Developmental Award (Brittain)

Title: Risky drinking, drug use and HIV treatment outcomes among young pregnant and postpartum women living with HIV in South Africa

Role: Co-Investigator/US-based CFAR Mentor

Funder: National Institutes of Health (National Institute of Allergy and Infectious Disease)

Project Period: 1/1/2021-6/30/2022

Total Amount: \$40,000

Description: This mixed methods study examines the experiences of young women living with HIV who have engaged in risky drinking and/or drug use during pregnancy and/or postpartum using Social Action Theory.

P30AI042853 - Providence/Boston CFAR Developmental Award (Pellowski)

Title: Postpartum retention in HIV care and follow-up care for pregnancy complications with potential underlying NCD among women living with HIV in Cape Town, ZA

Role: Principal Investigator

Funder: National Institutes of Health (National Institute of Allergy and Infectious Disease)

Project Period: 9/15/2019-9/14/2021

Total Amount: \$40,000

Description: This mixed methods study examines the experiences of women living with HIV who have a pregnancy complication associated with a potentially underlying non-communicable disease and to develop an intervention to address the dual outcomes of follow up care for their pregnancy complication and HIV retention in care.

R21 HD089825 (Harrison/Kuo)

Title: Health Needs of First Generation HIV Infected Adolescents

Role: Co-Investigator

Funder: National Institutes of Health (Eunice Kennedy Shriver National Institute of Child Health and Human Development)

Project Period: 9/13/2017-7/31/2020

Total Amount: \$411,206

Description: This mixed methods study explores the specific sexual and reproductive health (SRH) needs of HIV infected adolescents and refines direction for future intervention design to promote SRH as well as prevention of onwards vertical and horizontal transmission of HIV to partners and children.

UNIVERSITY TEACHING AND MENTORING ROLES

Current Courses

- 2021 – Present **PHP 0700: Global Public Health Interventions**
Brown University – Undergraduate Level; Spring Semesters
- 2019 – Present **PHP 2720: Implementing Public Health Programs and Interventions in the Global South;** Brown University – Graduate Level; Fall Semesters
- 2019 – Present **PHP 2740: Learning Global Health by Doing Global Health: Global Health Thesis Seminar – Team Taught;** Brown University – Graduate Level; Spring Semesters

Invited Guest Lectures – Past 5 Years

October 2023	The Burden of Disease in Developing Countries (Abigail Harrison, PhD), Undergraduate Level, Brown University, <i>Topic: Implementation Research in Global Health</i>
October 2023	Designing and Evaluating Public Health Interventions (Nicola Bulled, PhD), Graduate Level, Brown University, <i>Topic: Supporting Pregnant and Postpartum Women Living with HIV: Development of the Womandla Health Intervention</i>
November 2022	Interdisciplinary Perspectives on Disability and Death in the Global South (Karen Andes, PhD), Graduate Level, Brown University, <i>Topic: Maternal and Child Health in South Africa</i>

November 2022	Proseminar in Health Behavior Intervention Research (Kate Carey, PhD), Graduate Level, Brown University, <i>Topic: Implementation Science</i>
September 2022	The Burden of Disease in Developing Countries (Abigail Harrison, PhD), Undergraduate Level, Brown University, <i>Topic: Implementation Research in Global Health</i>
March 2022	Including the Excluded: Global Health Ethics (Caroline Kuo, DPhil; Nicola Bulled, PhD), Graduate Level, Brown University, <i>Topic: Ethical Issues Concerning Vulnerable Populations</i>
March 2021	Designing and Evaluating Public Health Interventions (Tyler Wray, PhD), Graduate Level, Brown University, <i>Topic: Womandla Health and Behavioral Interventions for People Living with HIV</i>
March 2021	Including the Excluded: Global Health Ethics (Caroline Kuo, DPhil), Graduate Level, Brown University, <i>Topic: Ethical Issues Concerning Vulnerable Populations</i>
November 2020	Interdisciplinary Perspectives on Disability and Death in the Global South (Stephen McGarvey, PhD), Graduate Level, Brown University, <i>Topic: Global Women's Health</i>
October 2020	The Burden of Disease in Developing Countries (Stephen McGarvey, PhD), Undergraduate Level, Brown University, <i>Topic: Implementation Research in Global Health</i>
November 2019	Introduction to Epidemiology (Mark N. Lurie, PhD), Graduate Level, Brown University, <i>Topic: HIV in Pregnancy: Applying Epidemiology Globally</i>

Advising and Mentorship

Current Students

Postdoctoral/Fellow

Calli Dogon, MD, Infectious Disease Fellow, Infectious Disease Research Advisor

Doctoral Level

Alison Z. Weber, PhD Student in Behavioral and Social Health Sciences, Brown School of Public Health, Dissertation Chair

Rey Flores, PhD Student in Behavioral and Social Health Sciences, Brown School of Public Health, Primary advisor

Elizabeth (Ellis) Silva, PhD Student in Behavioral and Social Health Sciences, Brown School of Public Health, Secondary advisor

Belinda O'hagan, PhD Student in Behavioral and Social Health Sciences, Brown School of Public Health, Secondary advisor

Shehani Perera, PhD Student, Public Health, University of Cape Town, International mentor

Rae McGinty, PhD Student, Psychiatry and Mental Health, University of Cape Town, Dissertation secondary advisor

Rowland Nyirongo, PhD Student Psychiatry and Mental Health, University of Cape Town, Dissertation secondary advisor

Graduate Level

Makayla Hickmon, MPH Student (Interdisciplinary), Brown School of Public Health, Thesis Advisor

Undergraduate Level

Diane Rakotomalala, AB Public Health, Brown School of Public Health, Senior Honors Thesis Advisor

Completed Degree Students

Year	Name	Program	Advisory Role
<i>Doctoral Level</i>			
2020	Sylvia Shangani, PhD	Behavioral and Social Health Sciences PhD	Dissertation Committee
2021	Kira DiClemente, PhD	Behavioral and Social Health Sciences PhD, with Distinction *Co-faculty sponsor of a Framework in Global Health Scholarship 2018, “ <i>Strength, Power, and Independence: A longitudinal qualitative assessment of agency through the postpartum transition in HIV positive women in Cape Town, South Africa.</i> ”	Secondary Advisor; Dissertation Committee
<i>Graduate Level</i>			
2019	Alison Weber	MPH (Generalist)	Thesis Advisor
2020	Georgiana McTigue	MPH (Generalist)	Thesis Advisor
2021	Enoynam Odoom	MPH (Generalist)	Thesis Advisor
2021	Shelly Verma, MD	ScM Global Public Health	Thesis Advisor
2021	Delaney Rhoades	MPH (Epidemiology)	Thesis Reader
2022	Feven Alemu	MPH (Global Health)	Thesis Reader
2022	Krystal Edwards	MPH (Global Health)	Thesis Advisor
2022	Destry Jensen	MPH (Global Health)	Thesis Advisor
2022	Krysta Pelowich	MPH (Global Health)	Thesis Reader
2023	Arielle Desir	MPH (Global Health)	Thesis Reader
2023	Madelyn Frey	MPH (Global Health)	Thesis Reader
2023	Mamaswatsi Kopeka	MPH (Global Health)	Thesis Advisor
2023	Kiara Lee, PhD	ScM Global Public Health	Thesis Advisor
2023	Nancy Nkoudou	ScM Global Public Health	Thesis Reader
2023	Carolyn Pearce, MD	MPH (Global Health)	Thesis Reader
2023	Jessica Schueler	MPH (Global Health)	Thesis Reader

2023	Kendall Stern	MPH (Interdisciplinary)	Thesis Advisor
2024	Taiylar Ball	MPH (Health Behavior)	Thesis Advisor
2024	Tishara Reid	MPH (Global Health)	Thesis Advisor
2024	Nadia Tsado	MPH (Epidemiology)	Thesis Advisor
<i>Undergraduate Level</i>			
2019	Georgiana McTigue	AB Public Health *Karen T. Romer Undergraduate Teaching and Research Award (UTRA), “Family planning practices and perceptions among HIV positive postpartum women in Cape Town, South Africa.” Summer 2018 *First Runner-up Public Health Research Day 2019 – Undergraduate Poster	Honors Thesis Advisor
2019	Cory Morrison	AB Public Health *First Place Public Health Research Day 2019 – Undergraduate Poster	Honors Thesis Advisor
2020	Mikaela Belsky	AB Health and Human Biology	Honors Thesis Reader
2020	Emma Ramsdell	AB Public Health	Honors Thesis Reader
2022	Arielle Desir	AB Public Health	Honors Thesis Advisor
2022	Madelyn Frey	AB Public Health	Honors Thesis Reader
2022	Mamaswatsi Kopeka	AB Public Health	Honors Thesis Advisor
2022	Kendall Stern	AB Public Health *Karen T. Romer Undergraduate Teaching and Research Award (UTRA), “Women’s career trajectories and shifting family dynamics during the COVID-19 pandemic.” Summer 2021	Honors Thesis Advisor
2022	Molly Usher	AB Public Health	Honors Thesis Reader
2023	Sydney Fisher	AB Public Health	Honors Thesis Reader
2023	Yemisrach Hailemariam	AB Public Health	Honors Thesis Reader
2023	Otto Olafsson	AB Public Health	Honors Thesis Advisor
2023	Zephelline Villalobos	AB Public Health	Honors Thesis Reader
2024	Naomi Desalegne	AB Public Health	Honors Thesis Reader