

CURRICULUM VITAE

MACKEY REUEL FRIEDMAN

UPDATED 6-26-2021

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EDUCATION AND TRAINING

Undergraduate

1995-2002	University of Minnesota Minneapolis, Minnesota	B.A. English 2002
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Graduate

2004-2006	University of Pittsburgh Infectious Diseases and Microbiology Graduate School of Public Health Pittsburgh, Pennsylvania	M.P.H. 2006
2007-2008	University of Pittsburgh Graduate School of Public Health Pittsburgh, Pennsylvania	Cert.LGBT Health 2009
2009-2012	University of Pittsburgh Behavioral and Community Health Sciences Graduate School of Public Health Pittsburgh, Pennsylvania	Ph.D. 2012

FELLOWSHIPS

1999-2002	Sexuality Training and Research Fellowship HIV Center for Clinical and Behavioral Studies Columbia University
2011-2012	Pre-Doctoral Fellowship in Applied HIV Epidemiology Bureau of Epidemiology Pennsylvania Department of Health Commonwealth of Pennsylvania
2016	Diversity/Early Career Fellowship Award Summer Institute on Ecological Momentary Assessment Methodology Center Pennsylvania State University
2019	Mentoring the Mentors Workshop for HIV Researchers Center for AIDS Research University of California-San Francisco

APPOINTMENTS AND POSITIONS

Academic

2002-2006	Research Specialist	Infectious Diseases and Microbiology GSPH University of Pittsburgh
2006-2012	Director, Young Adult Initiatives	Infectious Diseases and Microbiology GSPH University of Pittsburgh
2012-2014	Director, Project Silk	Infectious Diseases and Microbiology GSPH University of

		Pittsburgh
2013-current	Faculty Affiliate	School of Public Health Indiana University-Bloomington
2014-2017	Assistant Professor (NTS)	Infectious Diseases and Microbiology GSPH University of Pittsburgh
2017-current	Assistant Professor (TS)	Infectious Diseases and Microbiology GSPH University of Pittsburgh (Primary Appointment)
2019-current	Assistant Professor (NTS)	Dept. of BCHS GSPH University of Pittsburgh (Secondary Appointment)
2020-current	Interim Director, Center for LGBT Health Research	GSPH University of Pittsburgh
2021-current	Vice Chair for Practice	Infectious Diseases and Microbiology GSPH University of Pittsburgh
<i>Non-Academic</i>		
1994-1996	Youth Advocate	StreetWorks Minneapolis, MN
1999-2003	Supervisor, HIV Testing Program	Pittsburgh AIDS Task

Force
Pittsburgh, PA

MEMBERSHIPS IN PROFESSIONAL AND SCIENTIFIC SOCIETIES

2005-2006; 2012—current	American Public Health Association
2008—current	International AIDS Society
2013—current	Delta Omega Society
2015—current	International Association of Sex Researchers
2017—current	Graduate Faculty, University of Pittsburgh

PROFESSIONAL ACTIVITIES

Research

GRANTS AND CONTRACTS

Principal Investigator

2001	Project Trix LIFEbeat via Pittsburgh AIDS Task Force \$15,000 Total Costs 100% effort
2014—2015	Project Silk Centers for Disease Control and Prevention & Pennsylvania Department of Health PS12-1201 Category C \$862,584 Total Costs 82% effort
2016	Project Silk Diffusion in Commonwealth of Pennsylvania Pennsylvania Department of Health \$399,450 Total Costs 70% effort

- 2017 Project Silk Diffusion in Commonwealth of Pennsylvania
Pennsylvania Department of Health
\$378,381.41 Total Costs
66.5% effort
- 2018—2019 HIV Prevention and Care Project
Pennsylvania Department of Health
\$2,631,969 Total Costs
41.5% effort
- 2018—2021 Understanding Patterns of Healthy Aging among Men Who Have Sex with Men
National Institutes of Health: 5R01MD010680
\$1,178,094 Total Costs
20% effort
- 2019—2021 STD-to-PrEP Initiative Demonstration Project
(MPI with Sarah Krier, PhD)
Centers for Disease Control and Prevention & Pennsylvania Department of Health
PS18-1802 Component B
\$1,001,220 Total Costs
2% effort
- 2020—2021 HIV Prevention and Care Project
Centers for Disease Control and Prevention & Pennsylvania Department of Health
\$3,160,472 Total Costs
40% effort
- 2020—2021 COVID-19 and the MWCCS: Psychosocial and Structural Impact on Physical and
Mental Health, and HIV Prevention Behaviors
National Institutes of Health (Administrative Supplement: MPI with Charles
Rinaldo, Ph.D. and Jeremy Martinson, Ph.D.)
\$22,649 Total Costs
5% effort
- 2021—2022 COVID-19 Vaccine Acceptance and Hesitancy (CVHB) Study in People with
HIV (**pending**)
National Institutes of Health (OAR/NHLBI) (Innovation Fund Administrative
Supplement: MPI with Charles R. Rinaldo, Ph.D., Jeremy Martinson, Ph.D., and
Sarah Krier, Ph.D.)
\$749,999 Total Costs
2% effort

Co-Investigator

- 2007 Pennsylvania Young Adult Roundtables & Pennsylvania Uniform Data Systems
Pennsylvania Department of Health

- PI: Anthony J. Silvestre, Ph.D.
\$205,610 Total Costs
100% effort
- 2008 Pennsylvania Young Adult Roundtables & Pennsylvania Uniform Data Systems
Pennsylvania Department of Health
PI: Anthony J. Silvestre, Ph.D.
\$238,720 Total Costs
100% effort
- 2009 Pennsylvania Young Adult Roundtables & Pennsylvania Uniform Data Systems
Pennsylvania Department of Health
PI: Anthony J. Silvestre, Ph.D.
\$202,190 Total Costs
100% effort
- 2010 Pennsylvania Young Adult Roundtables & Pennsylvania Uniform Data Systems
Pennsylvania Department of Health
PI: Anthony J. Silvestre, Ph.D.
\$176,500 Total Costs
100% effort
- 2011 Pennsylvania Young Adult Roundtables & Pennsylvania Uniform Data Systems
Pennsylvania Department of Health
PI: Anthony J. Silvestre, Ph.D.
\$185,980 Total Costs
100% effort
- 2012—2013 Project Silk
Centers for Disease Control and Prevention & Pennsylvania Department of Health
PI: Anthony J. Silvestre, Ph.D.
\$882,497 Total Costs
100% effort
- 2014 Acceptance Journeys Social Marketing Campaign
Pennsylvania Department of Health
PI: Anthony J. Silvestre, Ph.D.
\$133,566 Total Costs
20% effort (in-kind donation)
- 2014 Positive Health Clinic Evaluation
Allegheny General Hospital
PI: Mary Hawk, Dr.PH
\$78,725 Total Costs
5% effort

- 2015—2019 Multicenter AIDS Cohort Study—Pitt Men’s Study
National Institutes of Health: U01-AI35041
PI: Charles R. Rinaldo, Ph.D.
\$18,760,800 Total Costs
10% effort
- 2016—2018 Understanding Patterns of Healthy Aging among Men Who Have Sex With Men
National Institutes of Health: 1R01DA038390
PI: Ron Stall, Ph.D., M.P.H.
\$1,276,800 Total Costs
10% effort
- 2016—2019 International GMT/HIV Scholars Program
American Foundation for AIDS Research (amfAR)
PI: Ron Stall, Ph.D., M.P.H.
\$372,000 Total Costs
5% effort (in-kind donation: 2018—current)
- 2014—2018 HIV Prevention Science for MSM Training Program
National Institutes of Health: 5T32MH094174
PI: Ron Stall, Ph.D., M.P.H.
\$929,000 Total Costs
5% effort (in-kind donation)
- 2017 HIV Prevention and Care Project
Pennsylvania Department of Health
PI: Anthony J. Silvestre, Ph.D.
\$1,579,254.13 Total Costs
3.5% effort
- 2017—2021 Fogarty International Training Program in Social and Behavioral HIV Research
National Institutes of Health: 5D43TW010039
PI: Phalguni Gupta, Ph.D.
\$150,000 Total Costs
3.5% effort (Program Director for Administrative Supplement)
- 2019—2021 HIV Prevention Science for MSM Training Program
National Institutes of Health: 5T32MH094174
PI: Charles R. Rinaldo, Ph.D.
\$371,600 Total Costs
5% effort (in-kind donation)
- 2019—2026 Multicenter AIDS Cohort Study—Pitt Men’s Study
National Institutes of Health: 5U01AI035041
PI: Charles R. Rinaldo, Ph.D.
\$39,260,800 Total Costs

25% effort

- 2021—2026 “HIV Prevention Science for MSM and Trans Women: Training Program.”
National Institutes of Health (NIMH) T32
PI: Charles R. Rinaldo, Ph.D. and Mary E. Hawk, Ph.D. (MPI)
10% effort (co-investigator; in-kind donation; transition to MPI in 2022)

Pending Research Grants

- 2021 “Harm reduction for PLWH who use drugs in HIV Primary Care settings.”
National Institutes of Health (NIMH) R01
PI: Mary Hawk, Ph.D.
Reviewed 3/2021 (impact score: 39; percentile: 28)
10% effort (co-investigator)
- 2021 “Stigma and the non-communicable disease syndemic in aging HIV positive and HIV negative MSM.”
National Institutes of Health (NHLBI) R01
PI: Mackey R. Friedman, Ph.D.
Reviewed 4/2021 (impact score: 28; JIT request received)
25% effort
- 2021 “Psychosocial Resilience and Risk Factors associated with Accelerated Aging.”
National Institutes of Health (NIA) R01
PI: Pamela J. Surkan, Ph.D.
Submitted 5/2021
10% effort
- 2021 HIV Prevention and Care Project (2022-2023 Purchase Order)
Centers for Disease Control and Prevention & Pennsylvania Department of Health
PI: Mackey R. Friedman, Ph.D.
\$4,524,206 Total Costs
Submitting 6/2021
60% effort

Mentored Student

- 2011-2012 Risk-Reduction for Substance-Using Urban MSM
National Institutes of Health
PI: Ron Stall, Ph.D.
Mentored Student: Mackey R. Friedman, M.P.H.
- 2012 Long Term Health Effects of Methamphetamine Use in the MACS
National Institutes of Health
PI: Ron Stall, Ph.D.

Mentored Student: Mackey R. Friedman, M.P.H.

PUBLICATIONS

Refereed Articles

1. Silvestre AJ, Beatty R, & **Friedman MR** (2013). "Substance Use Disorder in the Context of Lesbian, Gay, Bisexual, Transgender (LGBT) Health: A Social Work Perspective." *Social Work and Public Health*, 28(3/4): 366-376.
2. Herrick AL, Egan JE, Coulter RW, **Friedman MR**, & Stall R (2014). "Raising Sexual Minority Youths' Health Levels by Incorporating Resiliencies into Health Promotion Efforts." *American Journal of Public Health*, 104(2): 206-210.
3. **Friedman MR**, Kurtz SP, Buttram M, Wei C, Silvestre AJ, & Stall R (2014). "HIV risk among substance-using men who have sex with men and women (MSMW): Findings from South Florida." *AIDS and Behavior*, 18(1): 111-119.
4. **Friedman MR**, Wei C, Klem ML, Silvestre AJ, Markovic N, & Stall R (2014). "HIV infection and sexual risk among men who have sex with men and women (MSMW): A systematic review and meta-analysis." *PLoS ONE*, 9(1): e87139.
5. **Friedman MR**, Stall R, Silvestre AJ, Mustanski B, Shoptaw S, Surkan PJ, Rinaldo CR, & Plankey M (2014). "Stuck in the middle: Longitudinal HIV-related health disparities among men who have sex with men and women." *Journal of Acquired Immune Deficiency Syndromes*, 66(2): 213-220.
6. **Friedman MR**, Dodge B, Schick V, Herbenick D, Hubach RD, Bowling J, Goncalves G, Krier S, & Reece M (2014). "From BIAS to bisexual health disparities: Attitudes toward bisexual men and women in the United States." *LGBT Health*, 1(4): 309-318.
7. Baral SD, **Friedman MR**, Geibel S, Rebe K, Bozhinov B, Diouf D, Sabin K, Holland C, Chan R, & Caceres CF (2015). "Men who sell sex: Practices, contexts, and vulnerabilities for HIV acquisition and transmission." *Lancet*, 385(9964): 260-273.
8. **Friedman MR**, Stall R, Plankey MW, Wei C, Shoptaw S, Herrick AL, Surkan PJ, Teplin L, & Silvestre AJ (2015). "Effects of syndemics on HIV viral load and medication adherence in the Multicenter AIDS Cohort Study." *AIDS*, 29: 1087-1096.
9. Stall R, Coulter RWS, **Friedman MR**, & Plankey MW (2015). "Commentary on 'Syndemics of Psychosocial Problems and HIV Risk: A Systematic Review of Empirical Tests of the Disease Interaction Concept' by A. Tsai and B. Burns." *Social Science and Medicine* (1982), 145, 129.
10. Matthews DD, Herrick AL, Coulter RWS, **Friedman MR**, Mills TC, Eaton LA, Wilson PA,

& Stall R (2016). "Running backwards: Consequences of current HIV incidence rates for the next generation of Black MSM in the United States." *AIDS and Behavior*, 20(1), 7-16.

11. Coulter RWS, Herrick AL, **Friedman MR**, & Stall R (2016). "Sexual-orientation differences in positive youth development: The mediational role of bullying victimization." *American Journal of Public Health*, 106(4), 691-697.

12. Jin H, **Friedman MR**, Lim SH, Guadamuz TE, & Wei C (2016). "Suboptimal HIV testing prevalence among high-risk male sex workers in Asia." *LGBT Health* (e-publication before print).

13. Stall R, Matthews DD, **Friedman MR**, Kinsky S, Egan JE, Coulter RWS, Blosnich JR, & Markovic N (2016). "The Continuing Development of Health Disparities Research on Lesbian, Gay, Bisexual and Transgender Individuals." *American Journal of Public Health*, 106(5), 787-789.

14. Stall R, Egan J, Kinsky S, Coulter RWS, **Friedman MR**, Matthews DD, Klindera K, & Cowing M (2016). "Overview of the University of Pittsburgh/amfAR Training Program in HIV Prevention Research for MSM and Male-to-Female Transgender Populations in Low and Middle Income Countries." *AIDS and Behavior*, 20(3).

15. **Friedman MR**, Plankey MW, Herrick AL, Silvestre AJ, Shoptaw S, Surkan PJ, Teplin L, & Stall R (2017). "Stability of bisexual behavior and extent of viral bridging among men who have sex with men and women (MSMW)." *Archives of Sexual Behavior*, 46(4), 903-912.

16. Di J, Li Y, **Friedman MR**, Reddy S, Surkan PJ, Shoptaw S, & Plankey MW (2016). "Determine Survey Satisficing for MACS ACASI Survey via Group-Based Trajectory Analysis." *Journal of Medical Internet Research Protocols*, 2(2).

17. Colby D, Nguyen N, Le B, Toan T, Thien DD, Huyen HT, Mai T, **Friedman MR**, & Stall R (2016). "HIV and syphilis prevalence among transgender women in Ho Chi Minh City, Vietnam." *AIDS and Behavior*, 20(3), 378-385.

18. Oldenburg C, Le B, Toan T, Thien DD, Huyen HT, **Friedman MR**, Stall R, & Colby D (2016). "HIV pre-exposure prophylaxis indication and readiness among HIV-uninfected transgender women in Ho Chi Minh City, Vietnam." *AIDS and Behavior*, 20(3), 365-370.

19. Sapsirisavat V, Phanuphak N, Sophonphan I, Egan JE, Langevattana K, Avihingsanon A, **Friedman MR**, Stall, R, and the FAITH study team (2016). "Differences Between Men Who Have Sex with Men (MSM) with Low CD4 Cell Counts at Their First HIV Test and MSM with Higher CD4 Counts in Bangkok, Thailand." *AIDS and Behavior*, 20(3), 398-407.

20. **Friedman MR**, Coulter RWS, Silvestre AJ, Stall R, Teplin L, Surkan PJ, Shoptaw S, & Plankey MW (2017). "Someone to count on: Social support as an effect modifier of viral load suppression in a prospective cohort study." *AIDS Care*, 29(4), 469-480

21. Tohme J, Egan JE, **Friedman MR**, & Stall R (2016). "Psycho-social correlates of condom use and HIV testing among MSM refugees in Beirut, Lebanon." *AIDS and Behavior*, 20(3), 417-425.
22. Sapsirisavat V, Phanuphak N, Keadpuksa S, Egan J, Pussadee K, Klaytong P, **Friedman MR**, van Griensven F, & Stall R (2016). "Psychosocial and Behavioral Characteristics of High-Risk Men Who Have Sex with Men (MSM) of Unknown HIV Positive Serostatus in Bangkok, Thailand." *AIDS and Behavior*, 20(3), 386-397.
23. Dodge BM, Herbenick D, **Friedman MR**, Schick V, Fu TC, Bostwick W, Munoz-Laboy M, Pletta D, Bartelt R, Reece M, & Sandfort TGM (2016). "Attitudes toward Bisexual Men and Women among a Nationally Representative Sample of U.S. Adults." *PLoS ONE*, 11(10), e0164430.
24. Bao A, Colby D, Trang T, Le B, Dinh TD, Nguyen QH, Hoang HT, **Friedman MR**, & Stall R (2016). "Correlates of HIV Testing among Transgender Women in Ho Chi Minh City, Vietnam." *AIDS and Behavior*, 20(3), 371-378.
25. **Friedman MR**, Feliz N, Netto J, Adams B, Matthews D, Stall R, Krier S, Ho K, & Silvestre AJ (2016). "High HIV incidence among young Black men who have sex with men: constructing a retrospective cohort from a community health programme." *Sexually Transmitted Infections* (e-publication before print).
26. Blosnich J, **Friedman MR**, & Ho K (2018). "Remembering gender in sexual orientation-based research." *JAMA Internal Medicine*, 178(1), 151-151.
27. Hawk ME, Coulter RWS, Egan JE, **Friedman MR**, Fisk S, Watson C, & Kinsky S (2017). "Exploring the Health Care Environment and Associations with Clinical Outcomes of People Living With HIV/AIDS." *AIDS Patient Care and STDs*, 31(12): 495-503.
28. Hawk ME, Coulter RWS, Egan JE, Fisk S, **Friedman MR**, Tula M, & Kinsky S (2017). "Harm Reduction Principles for Healthcare Settings." *Harm Reduction Journal*, 14(70).
29. Chakraborty P, Colditz JB, Silvestre AJ, **Friedman MR**, Bogen KW, & Primack BA (2018). "Observation of public sentiment toward human papillomavirus vaccination on Twitter." *Cogent Medicine*, 4(1), 1390853.
30. **Friedman MR**, Bukowski L, Eaton LA, Matthews DD, Dyer TV, Siconolfi D, & Stall R (2018). "Psychosocial health disparities among Black bisexual men: the effects of sexuality nondisclosure and gay community support." *Archives of Sexual Behavior* (April 5, 2018; e-publication before print); <https://doi.org/10.1007/s10508-018-1162-2>.
31. Cheng W, **Friedman MR**, Egan JE, Liu Q, Xu H, & Stall RD (2017). "HIV-testing patterns and psycho-social factors associated with frequency of testing by men who have sex with men: implication for scaling up HIV testing in China." *The Lancet*, 390 (S4): S45.

32. **Friedman MR**, Sang J, Bukowski L, Matthews DD, Eaton LA, Raymond HF, & Stall R (2018). "HIV care continuum disparities among bisexual Black men and the mediating effect of psychosocial co-morbidities." *Journal of Acquired Immune Deficiency Syndromes*, 77(5), 451-458.
33. Adams BJ, Krier S, Netto J, Feliz N, & **Friedman MR** (2018). "'All we had were the streets': Lessons learned from a recreation-based community health space for young Black MSM and trans women across the HIV prevention and care continuum." *AIDS Education and Prevention*, 30(4), 219-231.
34. Beach L, Bartelt E, Dodge BM, Bostwick W, Schick V, Fu TC, **Friedman MR**, & Herbenick D (2019). "Meta-perceptions of Others' Attitudes toward Bisexual Men and Women among a Nationally Representative Probability Sample." *Archives of Sexual Behavior*, 48(1), 191-197.
35. Blosnich JR, Cassese EC, **Friedman MR**, Coulter RWS, Sang JM, Matthews DD, & Mair C (2019). "Religious Freedom Restoration Acts and Sexual Minority Population Health." *American Journal of Orthopsychiatry*, 89(6), 675–681.
36. Bukowski LA, Chandler CJ, Creasy S, Matthews DD, **Friedman MR**, & Stall RD (2018). "Characterizing the HIV Care Continuum and Identifying Barriers and Facilitators to HIV Diagnosis and Viral Suppression among Black Transgender Women in the United States." *Journal of Acquired Immune Deficiency Syndromes*, 79(4), 413-420.
37. Eaton LA, Matthews DD, Bukowski LA, **Friedman MR**, Chandler CJ, Whitfield DL, Sang JM, Stall RD, & the POWER Study Team (2018). "Elevated HIV prevalence and correlates of PrEP use among a community sample of Black men who have sex with men." *Journal of Acquired Immune Deficiency Syndromes*, 79(3), 339-346.
38. Ware D, Palella FJ, Chew KW, **Friedman MR**, D'Souza G, Ho K, & Plankey MW (2018). "Prevalence and trends of polypharmacy among HIV-positive and -negative men in the Multicenter AIDS Cohort Study from 1996 to 2016." *PLoS ONE*, 13(9): e0203890. <https://doi.org/10.1371/journal.pone.0203890>.
39. Cheng W, Egan JE, Liu Q, Xu H, Stall R, & **Friedman MR** (2020). "Psychosocial Correlates of HIV Testing Frequency Among Men Who Have Sex with Men in Guangzhou, China." *AIDS and Behavior*, 24, 363–372.
40. **Friedman MR**, Sang JM, Bukowski LA, Chandler CJ, Egan JE, Eaton LA, Matthews DD, Ho K, Raymond HF, & Stall RD (2019). "Prevalence and correlates of PrEP awareness and use among Black men who have sex with men and women (MSMW) in the United States." *AIDS and Behavior*, 23, 2694–2705.
41. Matthews DD, Sang JM, Chandler CJ, Bukowski LA, **Friedman MR**, Eaton LA, & Stall RD (2019). "Black MSM and lifetime HIV testing: Characterizing the reasons and consequences of having never tested for HIV." *Prevention Science*, 20(7):1098-102.
42. Meanley S, Stall RD, Dakwar O, Egan JE, **Friedman MR**, Haberlen SA, Okafor C, Teplin

LA, & Plankey MW (2020). "Characterizing experiences of conversion therapy among middle-age and older men who have sex with men from the Multicenter AIDS Cohort Study (MACS)." *Sexuality Research and Social Policy*, 17(2):334-342.

43. Ware D, Palella FJ, Chew KW, **Friedman MR**, D'Souza G, Ho K, & Plankey MW (2019). "Examination of polypharmacy trajectories among HIV-positive and -negative men in an ongoing longitudinal cohort from 2004 to 2016." *AIDS Patient Care and STDs*, 33(8):354-65.

44. Coulter RWS, Egan JE, Kinsky S, **Friedman MR**, Eckstrand KL, Folb B, Mair C, Markovic N, Silvestre AJ, Stall R, & Miller E (2019). "Mental Health, Drug, and Violence Interventions for Sexual/Gender Minorities: A Systematic Review." *Pediatrics*, 144(3).

45. Coulter RWS, Egan JE, Kinsky S, **Friedman MR**, Eckstrand KL, Folb B, Mair C, Markovic N, Silvestre AJ, Stall R, & Miller E (2019). "Effects of familial and non-familial warmth during childhood and adolescence on sexual-orientation disparities in alcohol use trajectories and disorder during emerging adulthood." *Drug and Alcohol Dependence*, 205:107643.

46. Nieves-Lugo K, Ware D, **Friedman MR**, Haberlen SA, Egan JE, Brown AL, Dakwar O, & Plankey MW (2020). "Self-perception of aging among HIV-positive and HIV-negative participants in the Multicenter AIDS Cohort Study." *AIDS Care*, 32(7):818-828.

47. Maksut J, Gicquelais RE, Jackman KM, Eaton LA, **Friedman MR**, Matthews DD, Bukowski LA, & Stall RD (2020). "Injection Drug Use, Unknown HIV Positive Status, and Self-reported Current PrEP Use Among Black Men Who Have Sex with Men Attending U.S. Black Pride Events, 2014-2017." *Drug and Alcohol Dependence*, 207:107808.

48. Krsak M, Wada NI, Plankey MW, Kinney GL, Epeldegui M, Okafor CN, **Friedman MR**, Palella FJ, & Erlandson KM (2021). "Self-reported cannabis use and markers of inflammation in men who have sex with men (MSM) with and without HIV, and a brief literature review focused on potential benefits of cannabinoids in people with HIV (PWH)." *Cannabis and Cannabinoid Research*, 6(2):165-173.

49. Krier S, Bozich C, Pompa R, & **Friedman MR** (2020). "Assessing HIV-Related Stigma in Healthcare Settings in the Era of the COVID-19 Pandemic, Pittsburgh, Pennsylvania." *AIDS and Behavior*, 24(9):2483-2485.

50. Meanley S, Haberlen SA, Okafor C, Brown A, Brennan-Ing M, Ware D, Egan JE, Teplin L, Bolan R, **Friedman MR*** & Plankey MW (2020). "Lifetime Exposure to Conversion Therapy and Psychosocial Health Among Midlife and Older Adult Men Who Have Sex with Men." *The Gerontologist*, 60(7):1291-1302. (*Co-senior author).

51. Dyer TV, Turpin RE, Stall R, Khan MR, Nelson L, Brewer R, **Friedman MR**, Mimiaga M, Cook R, O'Cleirigh C, & Mayer K (2020). "Latent Profile Analysis of a Syndemic of Vulnerability Factors on Incident STI in a Cohort of Black Men who have Sex with Men Only (BMSMO) and Black Men who have Sex with Men and Women (BMSMW) in the HPTN061 Study." *Sexually Transmitted Diseases*, 47(9):571-579.

52. Abraham AG, Ervin A, Swenor B, Ramulu P, Channa R, Kong X, Stosor V, **Friedman MR**, Detels R, & Plankey MW (2020). "Prevalence and Consequences of Perceived Vision Difficulty in Aging Adults with HIV-infection." *American Journal of Ophthalmology*, 218:268-278.
53. Barrett B, Abraham AG, Dean LT, Plankey MW, **Friedman MR**, Jacobson LP, Teplin LA, & Gorbach PM (2021). "Racial/ethnic disparities in depressive symptomology among men who have sex with men." *Social Psychiatry and Psychiatric Epidemiology*, 56(2):259-272.
54. Quint J, Tashkin D, McKay H, Plankey MW, Stosor V, **Friedman MR**, & Detels R (2020). "Marijuana Use and Pneumonia Risk in a Cohort of HIV-infected and HIV-uninfected Men." *Annals of Epidemiology*, 52:64-70.
55. Chandler CJ, Meunier E, Eaton LA, Andrade E, Bukowski LA, Matthews DD, Raymond HF, Stall RD, & **Friedman MR** (2020). "Syndemic health disparities and STI burden among Black MSM engaged in sex work in the United States." *Archives of Sexual Behavior* (accepted August 2020; in press).
56. Ware D, Plankey MW, Okafor E, Teplin LA, Rueda S, & **Friedman MR** (2020). "The longitudinal impact of employment, retirement and disability status on depressive symptoms in HIV-positive men in the Multicenter AIDS Cohort Study." *PLoS ONE*, 15(10): e0239291. <https://doi.org/10.1371/journal.pone.0239291>.
57. **Friedman MR**, Chandler CJ, Adams BJ, Hawk ME, Givens DL, Bauermeister JA, & Bowleg L (2021). "Toward a New Framework for Equity in Epidemic Allocations: Implications of HIV-Prevention–Allocation Misalignment." *American Journal of Public Health*, 111:12-14, <https://doi.org/10.2105/AJPH.2020.306032>.
58. Henderson E, Egan JE, Haberlen SA, Detels R, Teplin L, **Friedman MR**, Plankey MW, & Coulter RWS (2021). "Does Social Support Predict Depressive Symptoms? A Longitudinal Study of Midlife and Older Men Who Have Sex with Men from the Multicenter AIDS Cohort Study." *Annals of LGBTQ Public and Population Health*, 2(2):1-20.
59. D'Souza G, Bhondokhan F, Benning L, Margolick JB, Adedimeji AA, Adimora AA, Alcaide ML, Cohen MH, Detels R, **Friedman MR**, Holman S, Konkle-Parker D, Merenstein D, Ofotokun I, Palella F, Altekrose S, Brown TT, & Tien PC (2021). "Characteristics of the MACS-WIHS Combined Cohort Study: Opportunities for Research on Aging with HIV in the Longest US Observational Study of HIV." *American Journal of Epidemiology* (accepted December 2020; in press).
60. Noor SW, Hart TA, Okafor CN, Ware D, Chew KW, D'Souza G, Ho K, **Friedman MR**, & Plankey MW (2021). "Staying or Moving: Results of a latent transition analysis examining intra-individual stability of recreational substance use among MSM in the Multicenter AIDS Cohort Study from 2004 to 2016." *Drug and Alcohol Dependence*, 220:108516.
61. Statz M, Ware D, Cox C, Perry N, Huebner D, Brown A, Meanley S, Haberlen SA, Egan JE, Brennan M, Teplin LA, Bolan R, **Friedman MR*** & Plankey MW (2021). "Primary and

secondary supportive partnerships among HIV-positive and HIV-negative middle-aged and older gay men.” *PLoS ONE*, 16(2):e0245863 (*co-senior author).

62. D’Souza G, Benning L, Stosor V, Witt MD, Johnson J, **Friedman MR**, & Abraham AG (2021). “The shifting picture of HIV treatment, comorbidity, and substance use among U.S. MSM living with HIV.” *HIV Medicine* (accepted January 2021; in press).

63. DeJesus M, Ware D, Brown AL, Egan JE, Haberlen SA, Palella FJ, Detels R, **Friedman MR*** & Plankey MW (2021). “Social Environmental Resiliencies Protect Against Loneliness Among HIV-Positive and HIV- Negative Older Men Who Have Sex with Men: Results from the Multicenter AIDS Cohort Study (MACS).” *Social Science and Medicine*, 272:113711. (*co-senior author).

64. Cheng W, Egan JE, Zhong F, Liu Q, Xu H, Stall RD, & **Friedman MR** (2021). “Effectiveness of HIV Self-testing on Regular HIV Testing Among Ever-Tested Men Who Have Sex Men in China: A Pragmatic Randomized Controlled Trial.” *AIDS and Behavior* (accepted January 2021; in press).

65. Chandler CJ, Creasy SL, Adams BJ, Eaton LA, Bukowski LA, Egan JE, **Friedman MR**, Stall RD, & Whitfield DL (2021). “Characterizing Biomedical HIV Prevention Awareness and Use among Black Transgender Women in the United States.” *AIDS and Behavior* (accepted February 2021; in press).

66. Brennan-Ing M, Haberlen SA, Ware D, Egan JE, Brown AL, Meanley S, Palella F, Bolan R, Cook J, Okafor C, **Friedman MR** & Plankey MW (2021). “Psychological Connection to the Gay Community and Negative Self-Appraisals in Middle-Aged and Older Men Who Have Sex with Men: The Mediating Effects of Fitness Engagement.” *Journal of Gerontology: Psychological Sciences* (accepted April 2021; in press) *co-senior author.

67. Brown AL, Matthews DD, Meanley S, Brennan-Ing M, Haberlen SA, D’Souza G, Ware D, Egan JE, Shoptaw S, Teplin L, **Friedman MR*** & Plankey MW (2021). “A Longitudinal Study of Resilience, Discrimination, and Depression among Middle-Aged and Older Men who have Sex with Men in the Multicenter AIDS Cohort Study.” *Stigma and Health* (accepted April 2021; in press). *co-senior author.

68. Rzewnicki D, Egan JE, Coulter RWS, Weinstein A, Escobar-Viera C, Haberlen SA, Plankey MW, Shoptaw S, & **Friedman MR** (2021). “Utilization of Electronic Media to Obtain Social Support among Older Men who have Sex with Men and Associated Support Outcomes.” *Annals of LGBTQ Public and Population Health* (accepted May 2021; in press).

69. Egan JE, Haberlen SA, Meanley S, Ware D, Brown AL, Siconolfi DA, Brennan-Ing M, Stall RD, Plankey MW & **Friedman MR** (2021). “Understanding Patterns of Healthy Aging among Men Who Have Sex with Men: Study Methods Paper.” *JMIR Research Protocols* (accepted May 2021; in press).

Refereed Articles under Review

1. Creasy S, Hawk ME, **Friedman MR**, Mair C, McNaboe J, & Egan JE. “Previously Incarcerated Transgender Women: A Mixed Methods Study on Experiences, Needs, and Resiliencies.” *Annals of LGBTQ Public and Population Health* (resubmission).
2. Perry NS, Goldberg T, Huebner DM, Brown A, Ware D, Meanley S, Haberlen SA, Brennan-Ing, M, Egan JE, Teplin L, Ho K, Detels R, **Friedman MR*** & Plankey MW. “Associations of relationship support and strain with mental health among older sexual minority men in the Multicenter AIDS Cohort Study.” *Psychology of Sexual Orientation and Gender Diversity* (under review) ***co-senior author**.
3. Brown AL, Matthews DD, Egan JE, Haberlen SA, Ware D, Plankey MW & **Friedman MR**. “Brief report of an exploratory study of condom and PrEP use, and psychological sense of gay community among middle-aged and older Black men who have sex with men.” *AIDS Education and Prevention* (under review).
4. Jacobson Lopez D, Yuan Y, & **Friedman MR**. “Discrimination and Rejection: The Effects of Racial and Homophobic Stigmatization on Latino Men Who Have Sex with Men.” *Psychology and Sexuality* (under review).
5. Jacobson Lopez D, Chandler CJ, Whitfield D, Adams BJ, Burdick J, & **Friedman MR**. “‘Take it out on the Floor’: Experiences of Violence among Black LGBT House and Ball Community Youth in a Rust Belt City.” *Journal of Interpersonal Violence* (under review).
6. Nieves-Lugo K, Ware D, Althoff K, Brennan-Ing M, Meanley S, Brown AL, Haberlen SA, Masters M, Egan JE, **Friedman MR** & Plankey MW. “Negative perception of aging is associated with frailty transitions among HIV+/HIV- men.” *The Gerontologist* (under review) ***co-senior author**.
7. **Friedman MR**, Kempf MC, Benning L, Adimora AA, Aouizerat B, Cohen MH, Hatfield Q, Merenstein D, Mimiaga MJ, Plankey MW, Sharma A, Sheth AN, Ramirez C, Stosor V, Wagner M, Wilson TE, D’Souza GD & Jones Weiss D. “Prevalence of COVID-19-Social Disruptions and Effects of Psychosocial Health in the MACS/WIHS Combined Cohort Study.” *Journal of Acquired Immune Deficiency Syndromes* (under review).
8. Penukonda V, Utz T, Ware D, Brennan-Ing M, Meanley S, Brown A, Haberlen S, Egan JE, Shoptaw S, Teplin LA, **Friedman MR*** & Plankey MW. “Viral suppression among middle-aged and aging MSM living with HIV: partnership typology and quality.” *PLoS ONE* (under review) ***co-senior author**.
9. Meanley S, Haberlen SA, Okafor C, Brown AL, Brennan-Ing M, Ware D, Egan JE, Teplin L, Bolan R, **Friedman MR*** & Plankey MW. “Refining and validating a brief, newly developed instrument to measure homophobia management in a cohort of sexual minority men in midlife and older adulthood.” *Journal of Positive Psychology* (under review) ***co-senior author**.

10. O'Malley T, Burke J, Coulter RWS, Egan JE, **Friedman MR**, & Mair C. "COVID-19 Pandemic Stay-at-Home orders: Qualitative insights about impacts on mental health." *Health Education & Behavior* (under review).
11. Coulter RWS, Sumetsky N, Marsh LN, Hoffman BL, Burke JG, **Friedman MR**, Mitchell SR, Escobar-Viera C, Egan JE, & Mair C. How has the COVID-19 pandemic affected mental health inequities for sexual and gender minority adults? *LGBT Health* (under review).
12. Graf L, **Friedman MR**, Brennan-Ing M, Meanley S, Egan JE, Brown AL, Ware D, Jameison B, Stosor V, Plankey MW, Haberlen SA. "Social Support and Incident Frailty among a Mixed HIV Serostatus Cohort of Sexual Minority Men." *PLoS ONE* (under review).

Reports and Monographs

1. **Friedman, MR** (editor). "Consensus Statement of the Pennsylvania Young Adult Roundtables: 2010 Revision." Community-based guidance report submitted to the Pennsylvania Department of Health (2010).
2. **Friedman MR**. "HIV Prevention Gaps in the Pennsylvania Uniform Data System: African American Young MSM and Young Trans People." Report to the Interventions Subcommittee of the Pennsylvania HIV Prevention Planning Committee (2011).
3. **Friedman MR**, Feliz N, Harvey T, Silvestre AJ. "Youth-identified barriers to HIV care: report from the Pennsylvania Young Adult Roundtables." Report to the Pennsylvania Department of Health (2012).
4. **Friedman MR**, Feliz N, Harvey T, Silvestre AJ. "STI Testing in Pennsylvania Health Departments: Youth-Related Issues." Report to the Pennsylvania Department of Health (2012).
5. **Friedman MR**, Feliz N, Harvey T, Silvestre AJ. "Youth using virtual venues to seek sexual health information and partnerships." Report to the Pennsylvania Department of Health (2012).
6. **Friedman MR**, Feliz N, Krier S, Silvestre AJ. "Project Silk: Category C Interim Progress Report 2012." Report to the Centers for Disease Control and Prevention (2012).
7. **Friedman MR**, Feliz N, Krier S, Silvestre AJ. "Project Silk: Category C Annual Progress Report 2012." Report to the Centers for Disease Control and Prevention (2013).
8. **Friedman MR**, Feliz N, Krier S, Silvestre AJ. "Project Silk: Category C Interim Progress Report 2013." Report to the Centers for Disease Control and Prevention (2013).
9. **Friedman MR**, Feliz N, Krier S, Silvestre AJ. "Project Silk: Category C Technical Review Report 2013." Report to the Centers for Disease Control and Prevention (2013).

10. **Friedman MR**, Feliz N, Krier S, Silvestre AJ. “Project Silk: Category C Annual Progress Report 2013.” Report to the Centers for Disease Control and Prevention (2014).
11. **Friedman MR**, Feliz N, Netto J, Krier S, Silvestre AJ. “Project Silk: Category C Interim Progress Report 2014.” Report to the Centers for Disease Control and Prevention (2014).
12. **Friedman MR**, Feliz N, Adams B, Netto J, Krier S, Silvestre AJ. “Project Silk: Category C Technical Review Report 2014.” Report to the Centers for Disease Control and Prevention (2014).
13. **Friedman MR**, Adams B, Netto J. “Project Silk: Category C Annual Progress Report 2014.” Report to the Centers for Disease Control and Prevention (2015).
14. **Friedman MR**, Adams B, Netto J. “Project Silk: Category C Technical Review Report 2015.” Report to the Centers for Disease Control and Prevention (2015).
15. **Friedman MR**, Adams B, Netto J. “Project Silk: Category C Interim Progress Report 2015.” Report to the Centers for Disease Control and Prevention (2015).
16. Netto J, Adams B, **Friedman MR**. “Project Silk: Category C Final Report 2012—2015.” Report to the Centers for Disease Control and Prevention (2016).
17. Hawk ME, Kinsky S, Coulter RWS, **Friedman MR**, Egan JE, Meanley S. “Positive Health Clinic Evaluation Final Report.” Report to Center for Inclusion Health, Allegheny Health Network (2016).
18. Ho K, DeYoung S, Frank L, **Friedman MR**, Herring J, Hsiao CB, Karras S, Lane S, Stallworth V, & Wolfe S. “PrEP Toolkit for Providers: A Resource Guide about Pre-Exposure Prophylaxis.” AIDS Free Pittsburgh (2017).

Conference and Academic Presentations

1. **Friedman, MR**. “Conducting HIV prevention interventions with male and transgender youth involved in prostitution.” Minnesota Association of Runaway Youth Services Annual Conference, 2000 (Bear Lake, Minnesota). Oral presentation.
2. **Friedman, MR**. “Project Trix: a qualitative needs assessment of street-based commercial sex workers in Pittsburgh.” Sexuality Training and Research Summit, Columbia University HIV Center for Clinical and Behavioral Studies, 2002 (New York, New York). Oral presentation.
3. **Friedman, MR**. “The hustler in American art.” The Andy Warhol Museum, 2003 (Pittsburgh, Pennsylvania). Oral presentation.
4. **Friedman, MR**. “Male and transgender sex work in America: history and implications for HIV prevention.” University of Pittsburgh Graduate School of Public Health. Department of

Infectious Diseases and Microbiology Seminar Series, 2004 (Pittsburgh, Pennsylvania). Oral presentation.

5. **Friedman MR**, Luby S, Buckner S, Hunt M, and Shamraevsky A, Silvestre AJ. “Involving youth in HIV prevention planning: lessons learned from the Pennsylvania Young Adult Roundtables.” United States Conference on AIDS, 2007 (Palm Springs, California). Oral presentation.

6. **Friedman MR**, Marshal M, Heerten L, and Beatty R. “HIV prevalence in male and transgender sex workers: an international meta-analysis.” International AIDS Conference, 2008 (Mexico City, Mexico). Poster presentation.

7. **Friedman MR**, Marshal M, and Beatty R. “HIV prevalence in male and transgender sex workers: an international meta-analysis.” Center for Research on Health and Sexual Orientation, University of Pittsburgh, 2008. Oral presentation.

8. Jenkins G, **Friedman MR**, Johnson M, and Feliz N. “State-level Strategies to Build Capacity of Health Departments in Addressing the HIV Epidemic among Young Men of Color who Have Sex with Men (YMCSM).” HIV Prevention Leadership Summit, 2010 (Washington, D.C.). Oral presentation.

9. **Friedman MR** and Dennison D. “Lessons from the field: successes and problem areas in rollout of SNS for CTRS in Pennsylvania.” Capacity-Building Workshop for Pennsylvania Ryan White Coalitions and Health Departments, 2011 (State College, Pennsylvania). Oral presentation.

10. **Friedman MR**, Guadamuz T, and Marshal M. “Male youth engaged in sex work: health disparities and outcomes in early adulthood.” National HIV Prevention Conference, 2011 (Atlanta, Georgia). Oral presentation.

11. **Friedman MR**, Stall R, Heerten L, Buttram M, Kurtz S. “HIV Risk Behavior Among Substance-Using Men Who Have Sex with Men and Women (MSMW): Findings from Miami and Ft. Lauderdale.” International AIDS Conference, 2012 (Washington, D.C.). Poster presentation.

12. Stall R, **Friedman MR**, Buttram M, Kurtz S. “Syndemic Associations of HIV Risk Among Sex-Working MSM in Miami and Ft. Lauderdale, USA.” International AIDS Conference, 2012 (Washington, D.C.). Poster presentation.

13. Stall R, **Friedman MR**, Buttram M, Kurtz S. “Party, Play and Pay: Associations between Transactional Sex and High-Risk UAI among Substance-Using MSM in South Florida.” International AIDS Conference, 2012 (Washington, D.C.). Poster presentation.

14. Lombardi E, **Friedman MR**. “Influence of structural factors on the HIV status and sex work activity of Trans women.” International AIDS Conference, 2012 (Washington, D.C.). Poster presentation.

15. **Friedman MR**, Feliz N, Brookins M, McGeorge T. “Project Silk: A demonstration project for young MSM and transgender people of color.” National African American MSM Leadership Conference on HIV/AIDS and other Health Disparities, 2013 (Los Angeles). Poster presentation.
16. **Friedman MR**. “Responding to the HIV prevention and care needs of African American YMSM: a community-based participatory programming approach.” Pitt Men’s Study HIV Education Forum, 2013 (Pittsburgh).
17. **Friedman MR**, Herrick AL, Krier S, Silvestre AJ. “Project Silk: A Multilevel HIV Prevention Intervention for African-American YMSM and YTG.” The Future of HIV Prevention and Treatment: Integrating Innovative Methods with Intervention Science Meeting, 2013 (Bethesda).
18. **Friedman MR**, Herrick AL, Krier S, Silvestre AJ. “Project Silk: A Multilevel HIV Prevention Intervention for African-American YMSM and YTG.” HealthHIV Prevention Webinar, 2013.
19. **Friedman MR**, Dodge BM, Schick V, Goncalves G, Herbenick D, Hubach RD, Reece M. “‘Not a legitimate sexual orientation’: Attitudes toward bisexual men and women as a risk factor for HIV/AIDS.” American Public Health Association Conference, 2013 (Boston). Oral presentation.
20. **Friedman MR**, Wei C, Klem ML, Silvestre AJ, Markovic N, Stall RD. “HIV infection among men who have sex with men and women (MSMW): A systematic review and comprehensive meta-analysis.” American Public Health Association Conference, 2013 (Boston). Oral presentation.
21. Feliz N, Brookins M, Krier S, Adams B, Wallace SE, **Friedman MR**. “Project Silk: Findings from a Demonstration Project for young MSM and Transgender Youth of Color.” National African American MSM Leadership Conference on HIV/AIDS and other Health Disparities, 2014 (Orlando). Oral presentation.
22. Jin H, **Friedman MR**, Lim SH, Guadamuz TE, Wei C. “Suboptimal HIV testing prevalence among high-risk male sex workers in Asia.” International AIDS Conference, 2014 (Melbourne, Australia). Poster presentation.
23. **Friedman MR**, Krier S, Feliz N, Adams B, Brookins M, Kinsky S, Silvestre AJ. “‘Is Silk open tonight?’: Lessons learned from Project Silk, an HIV prevention demonstration project for young African American MSM and transgender people.” American Public Health Association Conference, 2014 (New Orleans). Oral presentation.
24. **Friedman MR**, Coulter RWS, Silvestre AJ, Plankey MW, Shoptaw S, Surkan PJ, Teplin L, Stall R. “Someone to count on: the moderating influence of social support on the relationship between syndemics and HIV viral load.” AIDS Impact, 2015 (Amsterdam, Netherlands). Oral presentation.

25. **Friedman MR**, Bukowski L, Matthews DD, Stall R. “Who you are, or what you do? Associations between psychosocial health disparities, bisexual behavior, and bisexual identity among Black men in the United States.” International Association of Sex Researchers, 2016 (Malmo, Sweden). Poster presentation.
26. Tweedy A, Winter E, **Friedman MR**, Joy KMT. “Bi/Sexuality at the Margins.” University of Pittsburgh Schools of Law and Social Work Annual Rubash Lecture (Pittsburgh, PA). Oral presentation.
27. **Friedman MR**, Bukowski L, Matthews DD, & Stall R. “Bi behavior, bi identity, or both? Interpreting disparities among bisexual Black men in the U.S. across the HIV prevention and care continuum: results from the POWER study.” International AIDS Conference, 2016 (Durban, South Africa). Poster presentation.
28. **Friedman MR**. “Bringing the clinic to the community: findings from demonstration Project Silk.” Adolescent Medicine Noon Lecture Series. Division of Adolescent Medicine, University of Pittsburgh Medical Center, 2016 (Pittsburgh, PA).
29. **Friedman MR**. “Replicating Project Silk.” Center for LGBT Health Research, Graduate School of Public Health, University of Pittsburgh, 2016 (Pittsburgh, PA).
30. Dodge B, Herbenick D, **Friedman MR**, Schick V, Fu T, Bostwick W, Munoz-Laboy M, Bartelt E, Reece M, & Sandfort TGM. “Attitudes toward Bisexual Men and Women among a Nationally Representative Sample of Adults in the United States.” American Public Health Association Conference, 2016 (Denver, CO). Poster presentation.
31. Adams B, Netto J, Beers D, Hooks D, McDowell K, & **Friedman MR**. “Making it work: Assessing feasibility and acceptability of a community-based PrEP delivery model among black MSM and transgender women.” American Public Health Association Conference, 2016 (Denver, CO). Poster presentation.
32. **Friedman MR**. “Project Silk: Final report on Pittsburgh demonstration project and diffusion update.” HIV Planning Group, Division of HIV/AIDS, Pennsylvania Department of Health, Commonwealth of Pennsylvania, 2016 (Harrisburg, PA). Oral presentation.
33. **Friedman MR**, Chandler C, Whitfield D, Jacobson D, & Netto J. “The Silk Road: A framework for Effective University Community-Based Research.” Academically-based Community Engagement: An Idea Exchange, 2016. University of Pittsburgh Honors College (Pittsburgh, PA). Oral presentation.
34. **Friedman MR**, Adams BJ, Netto J, Feliz N, Krier S, & Silvestre AJ. “‘All we had were the streets’: the Project Silk safe space.” PS12-1201 Category C Program Review Conference, Centers for Disease Control and Prevention, 2017 (Atlanta, GA). Oral presentation.

35. Cheng W, **Friedman MR**, Egan JE, Liu Q, Xu H, & Stall R. “HIV testing Patterns and Psycho-social Factors Associated with Frequency of Testing among Men Who Have Sex with Men: Implication for Scaling up HIV Testing in China.” *Lancet-CAMS Health Summit*, 2017 (Beijing, China). Poster presentation.
36. Dodge BM, Schick V, **Friedman MR**, Fu J, Beach L, & Herbenick D. “Self-perceived attitudes of heterosexual and gay/lesbian individuals toward bisexual individuals: Findings from a nationally representative probability sample of bisexual men and women in the United States.” Annual Meeting of the Society for the Scientific Study of Sexuality, 2017 (San Juan, Puerto Rico). Oral presentation.
37. **Friedman MR**. “The pathophysiology of stigma among gay and bisexual men.” Center for LGBT Health Research, University of Pittsburgh, 2018 (Pittsburgh, PA). Oral presentation.
38. **Friedman MR**, Matthews DD, Egan JE, Chandler CJ, Eaton LA, Bukowski LA, Raymond HF, & Stall R. “Prevalence and correlates of PrEP awareness and use among Black bisexual men in the United States.” International AIDS Conference, 2018 (Amsterdam, Netherlands). Poster presentation.
39. Egan JE, Flynn D, Plankey MW, **Friedman MR**, Haberlen S, & Stall R. “Characterizing resilience and viral load among midlife and older gay, bisexual, and other men who have sex with men.” International AIDS Conference, 2018 (Amsterdam, Netherlands). Poster presentation.
40. Meanley S, Dakwar O, Plankey MW, Teplin LA, **Friedman MR**, Shoptaw S, Haberlen S, & Stall R. “Characterizing Experiences of Conversion Therapy among Midlife and Older MSM from the Multicenter AIDS Cohort Study (MACS)”. International AIDS Conference, 2018 (Amsterdam, Netherlands). Poster presentation.
41. Hawk ME, **Friedman MR**, Creasy S, Coulter RWS, Egan JE, Krier SE, & Kinsky S. “‘There’s More to HIV than a Pill’: Operationalizing and Measuring a Harm Reduction Approach to HIV Clinical Care.” International AIDS Conference, 2018 (Amsterdam, Netherlands). Poster presentation.
42. Creasy S, Hawk ME, **Friedman MR**, Mair C, McNaboe J, & Egan JE. “Understanding the Impact of Incarceration and Re-entry on HIV Risk and Treatment for Transgender Women.” International AIDS Conference, 2018 (Amsterdam, Netherlands). Poster presentation.
43. **Friedman MR**, Bukowski L, Matthews DD, Eaton LA, Raymond HF, Chandler CJ, Hampton M, & Stall R. “Syndemic health disparities and STI burden among Black MSM engaged in sex work in the United States.” International Association of Sex Researchers Conference, 2018 (Madrid, Spain). Poster presentation.
44. **Friedman MR**, Adams BJ, Chandler CJ, Jacobson DA, Krier SE, & Silvestre AJ. “‘Everyone’s pulling each other down:’ effects of intracommunity stigma on HIV prevention

programming for young Black MSM.” 13th International Conference on HIV Treatment and Prevention Adherence, Pre-Conference Session 2 (Miami, FL), 2018. Oral presentation.

45. Creasy SL, Hawk ME, **Friedman MR**, Mair C, McNaboe J, & Egan J. “Previously Incarcerated Transgender Women: A Mixed-Methods Study on Experiences, Needs, and Resiliencies.” American Public Health Association Conference, 2018 (San Diego, CA). Oral presentation.

46. Dyer TV, Mayer K, Stall RD, Khan M, **Friedman MR**, Flynn D, O’Cleirigh C, Cook R, Plankey MW, & Nelson LE. “What Does a Theory of Syndemic Production Look Like for Black Bisexual and Gay Men?” American Public Health Association Conference, 2018 (San Diego, CA). Poster presentation.

47. **Friedman MR**. “Stigma, co-morbidities, and resiliencies among aging MSM in the MACS.” Case Western Reserve University, Center for AIDS Research, 2018 (Cleveland, OH). Oral presentation.

48. Krier SE, **Friedman MR**, Adams BJ, & Silvestre AJ. “Project Silk: A youth-centered structural HIV intervention model for Black MSM and trans women.” National HIV Prevention Conference, 2019 (Atlanta, GA). Poster presentation.

49. Cheng W, **Friedman MR**, Egan JE, Hampton M, Zhong F, Xu H, & Stall RD. “Impact of HIV Self-Testing on the Promotion of HIV Testing Among Men Who have Sex Men in China: A Randomized Controlled Trial.” STI and HIV World Congress, 2019 (Vancouver, Canada). Oral presentation.

50. **Friedman MR**, Matthews DD, Eaton LA, Brown A, Chandler CJ, Bukowski LA, & Stall RD. “Characteristics of intersectional stigma and effects on HIV testing uptake among Black MSM in the United States.” International AIDS Society Conference on HIV Science, 2019 (Mexico City, Mexico). Poster presentation.

51. **Friedman MR**, Egan JE, Habermen SA, Brown A, Turan B, Turan JM, Ware D, & Plankey MW. “The prospective effect of enacted intersectional stigma on physical, mental, and behavioral morbidities in a mixed-serostatus cohort of aging men who have sex with men (MSM).” International Academy of Sex Research Conference, 2019 (Mexico City, Mexico).

52. **Friedman MR**. “Prospective effects of stigma and resilience on physical, psychosocial, and behavioral morbidities among aging gay and bisexual men.” Institute for Health, Health Care Policy, and Aging Research, Rutgers University, 2019 (New Brunswick, NJ). Invited lecture.

53. **Friedman MR**. “Biopsychosocial outcomes of intersectional stigma in the Multicenter AIDS Cohort Study.” MACS/WIHS Combined Cohort Study Annual Meeting, 2019 (Chicago, IL). Invited lecture.

54. Boulin A & **Friedman MR**. “The population left behind: HIV/AIDS and African Americans.” Harvard University, Black Health Matters Conference, 2020 (Cambridge, MA). Invited speaker.
55. Nieves-Lugo K, Ware D, Althoff K, **Friedman MR**, Haberlen SA, Brennan-Ing M, Egan JE, Brown A, & Plankey MW. “Self-perception of Aging on Frailty Transitions among HIV+ and HIV- men in the Multicenter AIDS Cohort Study.” The International Workshop on HIV and Hepatitis Observational Databases, 2020 (Sitges, Spain). Poster presentation.
56. **Friedman MR**. “Creating community spaces with LGBTQ+ youth of color: lessons learned from scaling up Project Silk”. Center for AIDS Research Annual Conference, Case Western Reserve University, 2020 (Cleveland, OH). Invited speaker.
57. **Friedman MR**, Eaton LA, Chandler CJ, Brown AL, Tsai AC, Matthews DD, Bukowski LA. “Associations between intersectional stigma, resiliency, and psychosocial syndemics in a mixed-serostatus group of Black MSM in six U.S. cities.” International Conference on AIDS, 2020 (virtual). Poster presentation. <http://programme.aids2020.org/Abstract/Abstract/4233>
58. Edison B, Miller R, Hill AV, & **Friedman MR**. “Sexual Consent Self-Efficacy and Sexual Health Communication among College Students.” Campus Sexual Violence Symposium, University of Pittsburgh, 2020 (virtual). Poster presentation.
59. Konkle-Parker D & **Friedman MR**. “Psychosocial and behavioral impacts of COVID-19: PSBWG 2020 Update.” MACS/WIHS Combined Cohort Study Annual Meeting, 2020 (virtual). Invited speaker.
60. Gomes I, Brennan-Ing M, Brown A, Egan J, Gorbach P, Meanley S, Palella F, Ware D, Adams B, Plankey MW, **Friedman MR**, Haberlen SA. (2021, April 27-30). HIV and Intimate Partner Violence among Sexual Minority Men Over a Ten-Year Period: Findings from the Multicenter AIDS Cohort Study. National Conference on Health and Domestic Violence, 2020 (virtual). Oral presentation.
61. Krier S, Bozich C, Pompa R, O’Malley T, Adams BJ, Earnshaw V, & **Friedman MR**. “Stigma in healthcare settings among individuals living with HIV in Pennsylvania.” American Public Health Association Conference, 2021 (Denver, CO).
62. O’Malley T, Roth H, **Friedman MR**, & Krier S. “PrEP uptake and decision-making among US demonstration project participants.” American Public Health Association Conference, 2021 (Denver, CO).
63. Givens DL, Adams BJ, Bainbridge M, Bozich C, Krier S, & **Friedman MR**. “Recalibrating community engagement in HIV planning during the COVID-19 pandemic.” American Public Health Association Conference, 2021 (Denver, CO).

Non-Juried

Book Chapters

1. **Friedman M.** “Epidemic of neglect: HIV prevalence among transgender sex workers” in Hope M, (ed.) Prostitution and Sex Work. Greenwood Press, 2011.
2. **Friedman M.** “Male sex work from ancient times to the near present” in Scott J and Minichello V (eds.). Male Sex Work and Society. Harrington Park Press, 2014.
3. **Friedman M.** “HIV and transgender sex workers: a global travesty” in Aimee R, Kaiser E, & Ray A (eds.). The Best of *Spread*: an anthology. Feminist Press at City University of New York, 2015.
4. Dodge BM, **Friedman MR**, Schick V. “Male bisexuality” in Goldberg A (ed.). The SAGE Encyclopedia of LGBT Studies. SAGE Press (in press, 2016).
5. Silvestre AJ, **Friedman MR**. “LGBT youth communities of color” in Carr Copeland V (ed.). People of Color in the United States. ABC-CLIO, Inc. (e-book; December 2016).
6. **Friedman MR**, Dodge BM. “The role of syndemic in explaining health disparities among bisexual men: a blueprint for a theoretically informed perspective” in Carnes N and Wright E (eds.). Understanding the HIV/AIDS Epidemic in the United States: the role of syndemics in the production of health disparities. Springer International Publishing (Switzerland; 2016).
7. **Friedman MR**. “Community-level approaches in LGBT health” in Stall R and Beyrer C (eds.). LGBT Health. Johns Hopkins University Press (2020).

Book Reviews

1. **Friedman MR.** *The Michigan Historical Review* (Spring 2014). Review of Bailey, M. Butch Queens Up in Pumps: Gender, Performance, and Ballroom Culture in Detroit. University of Michigan Press, Ann Arbor (MI): 2014.

Periodicals

Herrick AL, Hawk M, **Friedman MR**, Chiu C, Egan JE, Friedman MS, Stall R. “Progress through resiliency.” Positively Aware: the monthly journal of the Test Positive Aware Network 23(7):34-6.

Pittsburgh’s OUT!, Monthly Sexual Health Column, 1999-2002.

Pitt Men’s Study News and Notes, contributing editor and writer, 2002-2006.

HOOK, Spread, and OutTraveler magazines, contributing writer, 2003-2008.

Teaching

COURSES TAUGHT

<u>Overview of LGBT Health Disparities</u> 2012-current	PUBHLT 2018	Co-Instructor
<u>Control and Prevention of HIV/AIDS</u> 2013-2016	IDM 2034	Co-Instructor
<u>Special Topics: Sex & Global Health</u> 2011-2012	WOMST 1140	Lecturer
<u>Human Diversity and Public Health</u> 2011-current	IDM 2032	Lecturer
<u>Microbiology Student Seminar</u> 2013-2019	IDM 2025	Co-instructor
<u>Health Program Evaluation</u> 2015-2021	BCHS 2558	Lecturer
<u>Applied Multiple Regression Analysis</u> 2016-2020	BCHS 3707	Lecturer
<u>Control and Prevention of HIV/AIDS</u> 2016-current	IDM 2034	Lecturer
<u>Prevention Science: Knowledge to Practice</u> 2018-current	BCHS 3503	Lecturer
<u>The Emergence and Global Spread of COVID-19</u> 2020-current	IDM 2019	Primary Instructor

Conversations about COVID

PUBHLT

Lecturer

2020

PROGRAM DEVELOPMENT

2021—current

Director (MPH branch)

PA/MPH Joint Degree Program
(pending SVCO/Provost approval)

OTHER TEACHING

2004

Primary Instructor

IDM Seminar Series: Male Sex Workers
Infectious Diseases and Microbiology
Graduate School of Public Health
University of Pittsburgh

2006-2011

Primary Instructor

Pennsylvania Department of Health
Division of HIV/AIDS
HIV Prevention Education Modules
Young Adult Roundtables Project

2007-2010

Primary Instructor

Pennsylvania Department of Health
Division of HIV/AIDS
Youth Leadership Development Summit
Young Adult Roundtables Project

2007-2015

Lecturer

Pennsylvania Department of Health
Division of HIV/AIDS
Annual Capacity-Building Workshops for
Health Departments and Coalitions

2008

Primary Instructor

Pennsylvania Department of Education
Health and Physical Education
Pennsylvania Youth Roundtables Summit

Student Advisory Committees

2014

Adrienne Long

M.P.H. Thesis Committee
Department of Infectious Diseases and
Microbiology
Graduate School of Public Health
University of Pittsburgh

2014

Ching-Che Jason Chiu

Fulbright Award Committee

		Graduate School of Public Health University of Pittsburgh
2015	Noah Riley	M.P.H. Thesis Committee Department of Behavioral and Community Health Sciences Graduate School of Public Health University of Pittsburgh
2015	Sean Patrick Buehler	M.P.H. Thesis Committee Department of Behavioral and Community Health Sciences Graduate School of Public Health University of Pittsburgh
2015	Priam Chakraborty	M.P.H. Thesis Committee Department of Infectious Diseases and Microbiology Graduate School of Public Health University of Pittsburgh
2015	Kathleen Long	M.P.H. Thesis Committee Department of Infectious Diseases and Microbiology Graduate School of Public Health University of Pittsburgh
2015	Leigh Bukowski	M.P.H. Thesis Committee Department of Behavioral and Community Health Sciences Graduate School of Public Health University of Pittsburgh
2016	Kevin C. Urda	M.P.H. Thesis Committee Department of Behavioral and Community Health Sciences Graduate School of Public Health University of Pittsburgh
2016	Matthew Vendeville	M.P.H. Essay Committee (Chair) Department of Infectious Diseases and Microbiology Graduate School of Public Health University of Pittsburgh
2016	Janet Truebig	M.P.H. Thesis Committee

		Department of Infectious Diseases and Microbiology Graduate School of Public Health University of Pittsburgh
2016	Ifeoma Okafor	M.P.H. Thesis Committee Department of Infectious Diseases and Microbiology Graduate School of Public Health University of Pittsburgh
2016	Kalene Morozumi	M.P.H. Thesis Committee Department of Infectious Diseases and Microbiology Graduate School of Public Health University of Pittsburgh
2016	Ashley Chung	M.P.H. Thesis Committee (Chair) Department of Infectious Diseases and Microbiology Graduate School of Public Health University of Pittsburgh
2016	Marissa Baron	M.P.H. Essay Committee (Chair) Department of Infectious Diseases and Microbiology Graduate School of Public Health University of Pittsburgh
2017	Stephanie Creasy	M.P.H. Thesis Committee Department of Behavioral and Community Health Sciences Graduate School of Public Health University of Pittsburgh
2017	Robert W.S. Coulter	Ph.D. Dissertation Committee Department of Behavioral and Community Health Sciences Graduate School of Public Health University of Pittsburgh
2017	Jerone Stoner	M.P.H. Essay Committee (Chair) Department of Infectious Diseases and Microbiology Graduate School of Public Health University of Pittsburgh

2017	Jocelin Teachout	M.P.H. Essay Committee (Chair) Department of Infectious Diseases and Microbiology Graduate School of Public Health University of Pittsburgh
2018	Harley Roth	M.P.H. Thesis Committee (Chair) Department of Infectious Diseases and Microbiology Graduate School of Public Health University of Pittsburgh
2018—2020	Brian J. Adams	Ph.D. Dissertation Committee Department of Behavioral and Community Health Sciences Graduate School of Public Health University of Pittsburgh
2018	Kelsey Messerschmidt	M.P.H. Thesis Committee (Chair) Department of Infectious Diseases and Microbiology Graduate School of Public Health University of Pittsburgh
2018—2019	Daniel Rzewnicki	M.P.H. Thesis Committee Department of Behavioral and Community Health Sciences Graduate School of Public Health University of Pittsburgh
2019	Georgina Scott	M.P.H. Essay Committee (Chair) Department of Infectious Diseases and Microbiology Graduate School of Public Health University of Pittsburgh
2019	Nefertiti Wade	M.P.H. Essay Committee Department of Infectious Diseases and Microbiology Graduate School of Public Health University of Pittsburgh
2019	Emmett Henderson	Ph.D. Preliminary Exam Committee Department of Behavioral and Community Health Sciences

		Graduate School of Public Health University of Pittsburgh
2019	Briana Edison	M.P.H. Thesis Committee (Chair) Department of Infectious Diseases and Microbiology Graduate School of Public Health University of Pittsburgh
2019—2020	Rajeev Salunke	M.P.H. Thesis Committee (Chair) Department of Infectious Diseases and Microbiology Graduate School of Public Health University of Pittsburgh
2019—current	Elí Andrade	Ph.D. Dissertation Committee Department of Behavioral and Community Health Sciences Graduate School of Public Health University of Pittsburgh
2019	Michael Latady	M.P.H. Essay Committee Department of Behavioral and Community Health Sciences Graduate School of Public Health University of Pittsburgh
2019—2020	Lauren Fogelman	M.P.H. Thesis Committee Department of Infectious Diseases and Microbiology Graduate School of Public Health University of Pittsburgh
2020	Inngide Osirus	M.P.H. Thesis Committee (Chair) Department of Infectious Diseases and Microbiology Graduate School of Public Health University of Pittsburgh
2020—current	Emmett Henderson	Ph.D. Dissertation Committee Department of Behavioral and Community Health Sciences Graduate School of Public Health University of Pittsburgh
2020—2021	Gabrielle Kyle-Lion	M.P.H. Thesis Committee

		Department of Infectious Diseases and Microbiology Graduate School of Public Health University of Pittsburgh
2020—2021	Katherine Houston	M.P.H. Essay Committee Department of Behavioral and Community Health Sciences Graduate School of Public Health University of Pittsburgh
2020—2021	Leah Pope	M.P.H. Essay Committee Department of Epidemiology Graduate School of Public Health University of Pittsburgh

Primary Faculty Advisor

2015—2016	Marissa Baron	M.P.H. Student Department of Infectious Diseases and Microbiology Graduate School of Public Health University of Pittsburgh
2015—2016	Ashley Chung	M.P.H. Student Department of Infectious Diseases and Microbiology Graduate School of Public Health University of Pittsburgh
2015—2016	Engineers Without Borders	Amizade Initiative Department of Engineering University of Pittsburgh
2016—2017	Jerone Stoner	M.P.H. Student Department of Infectious Diseases and Microbiology Graduate School of Public Health University of Pittsburgh
2016—2017	Jocelyn Teachout	M.P.H. Student Department of Infectious Diseases and Microbiology Graduate School of Public Health University of Pittsburgh

2016—2018	Harley Roth	M.P.H. Student Department of Infectious Diseases and Microbiology Graduate School of Public Health University of Pittsburgh
2017—2018	Kelsey Messerschmidt	M.P.H. Student Department of Infectious Diseases and Microbiology Graduate School of Public Health University of Pittsburgh
2018—2020	Inngide Osirus	M.P.H. Student Department of Infectious Diseases and Microbiology Graduate School of Public Health University of Pittsburgh
2018—2019	Briana Edison	M.P.H. Student Department of Infectious Diseases and Microbiology Graduate School of Public Health University of Pittsburgh
2018—2020	Rajeev Salunke	M.P.H. Student Department of Infectious Diseases and Microbiology Graduate School of Public Health University of Pittsburgh
2020—current	Zachary Pierre	M.P.H. Student Department of Infectious Diseases and Microbiology Graduate School of Public Health University of Pittsburgh
2020—current	Lawrence Ji	M.P.H. Student Department of Infectious Diseases and Microbiology Graduate School of Public Health University of Pittsburgh
2020—current	Neelima Pathri	M.P.H. Student Department of Infectious Diseases and Microbiology

Graduate School of Public Health
University of Pittsburgh

Formal Mentorships

2013—2015	Ngoc Nguyen	amfAR GMT Initiative Scholar CARMAH (Vietnam) and the Graduate School of Public Health University of Pittsburgh
2014—2016	Johnny Tohme	amfAR GMT Initiative Scholar Arab Foundation for Freedom and Equality (Lebanon) and the Graduate School of Public Health, University of Pittsburgh
2014—2016	Vorapot Satsirisavat	amfAR GMT Initiative Scholar Thai Red Cross (Thailand) and the Graduate School of Public Health University of Pittsburgh
2015—2016	Ahn Bao	amfAR GMT Initiative Scholar CARMAH (Vietnam) and the Graduate School of Public Health University of Pittsburgh
2015—current	Weibin Cheng	amfAR GMT Initiative Scholar Guangzhou Center for Disease Control and Prevention (China) and the Graduate School of Public Health, University of Pittsburgh
2015—2017	Daniel Siconolfi	Postdoctoral Associate Department of Behavioral and Community Health Sciences Graduate School of Public Health University of Pittsburgh
2016—current	Daniel Barros	amfAR GMT Initiative Scholar Santa Casa School of Medical Sciences (Brasil) and the Graduate School of Public Health, University of Pittsburgh
2017—2019	Robert W.S. Coulter	Postdoctoral Scholar Division of Adolescent Medicine Department of Medicine University of Pittsburgh

2017—2018	Cristian J. Chandler	Doctoral Student Department of Behavioral and Community Health Sciences Graduate School of Public Health University of Pittsburgh
2018—current	Mohammed Nazeem	Fogarty International HIV/TB Scholar LEPRA Society (India) and the Graduate School of Public Health, University of Pittsburgh
2018—current	Elangovan Thiruvalluvan	Fogarty International HIV/TB Scholar India Ministry of Health, LEPRA Society and Graduate School of Public Health, University of Pittsburgh
2019—current	Teagan O'Malley	Postdoctoral Associate Department of Infectious Diseases and Microbiology Graduate School of Public Health University of Pittsburgh
2019—2021	Danny Jacobson Lopez	Postdoctoral Associate Department of Infectious Diseases and Microbiology Graduate School of Public Health University of Pittsburgh
2019—current	Cristian J. Chandler	Postdoctoral Associate Department of Infectious Diseases and Microbiology Graduate School of Public Health University of Pittsburgh
2020—current	Michael Sukumar	Fogarty International HIV/TB Scholar LEPRA Society (India) and the Graduate School of Public Health, University of Pittsburgh
2020—current	Michael B. Clark	Doctoral Student Department of Behavioral and Community Health Sciences Graduate School of Public Health University of Pittsburgh

2020—current	Daniel Rzewnicki	Medical Student Emory University Medical School
2020—current	Anthony J. Lentscher	Medical Student University of Pittsburgh Medical School

Trainings

1. **Friedman MR.** “Understanding CDC HIV prevention intervention definitions for use with the Pennsylvania Uniform Data System.” Pennsylvania HIV Prevention Planning Committee and Capacity-Building Workshop for Pennsylvania Ryan White Coalitions and Health Departments. State College, Pennsylvania, 2007 and 2008.
2. **Friedman MR.** “Geo-mapping HIV prevention in Pennsylvania: preliminary findings.” Capacity-Building Workshop for Pennsylvania Ryan White Coalitions and Health Departments. State College, Pennsylvania, 2009.
3. **Friedman MR.** “Social Network Strategy for HIV Counseling, Testing, and Referral Services.” Pennsylvania (statewide). Project lead for training and process evaluation of SNS with community-based organizations and health department personnel throughout Pennsylvania. 2009—present.
4. **Friedman MR.** “Youth risk behavior: comparative data from YRBSS re-implementation.” Pennsylvania HIV Prevention Planning Committee. Harrisburg, Pennsylvania, 2010.
5. **Friedman MR.** “Using GIS to identify gaps in HIV prevention service provision: quantitative findings from the Pennsylvania Uniform Data System.” Pennsylvania HIV Prevention Planning Committee. Harrisburg, Pennsylvania, 2010.
6. **Friedman MR.** “Lessons from the field: successes and problem areas in rollout of SNS for CTRS in Pennsylvania.” Capacity-Building Workshop for Pennsylvania Ryan White Coalitions and Health Departments. State College, Pennsylvania, 2011.
7. **Friedman MR.** “Barriers to STI service uptake among young adults in Pennsylvania: qualitative findings.” Pennsylvania Sexually Transmitted Disease Field Officers’ Training. State College, Pennsylvania, 2011.
8. **Friedman MR.** “Engaging young black men who have sex with men in HIV prevention and care.” Capacity-Building Workshop for Pennsylvania Ryan White Coalitions and Health Departments. State College, Pennsylvania, 2012.
9. **Friedman MR.** “Advancing gay men’s health through innovative HIV prevention.” Webinar for National Gay Men’s HIV/AIDS Awareness Day, in conjunction with HealthHIV, 2013.

10. **Friedman MR.** “Recruiting hard-to-reach populations for HIV CTR, linkage to care, and re-engagement in care: lessons from Project Silk.” Capacity-Building Workshop for Pennsylvania Ryan White Coalitions and Health Departments. State College, Pennsylvania, 2014.
11. **Friedman MR.** “Conducting community-based HIV GMT research in low- and middle-income countries and resource-limited settings.” Capacity-Building Workshop for the Center for Applied Research on Men and Health. Ho Chi Minh City, Vietnam, 2015.
12. **Friedman MR,** Udoh I. “Community-Based Participatory Programming and Research for Black Gay and Bisexual Men: Lessons learned from CRUSH and Project Silk.” Webinar for NASTAD: HisHealth/CEBACC, 2016.
13. Adams BJ, Beers D, Netto J, & **Friedman MR.** “Pre-Planning for PrEP Access and Uptake in Non-Clinical Spaces Serving Young Black Gay/Bisexual Men.” Webinar for NASTAD: HisHealth/CEBACC, 2016.
14. **Friedman MR.** “Designing, implementing, and evaluating community-based HIV/TB research programmes in low- and middle-income countries and resource-limited settings.” Capacity-Building Workshop for the LEPROA Society. Hyderabad, India, 2018.
15. **Friedman MR.** “Engaging youth in HIV prevention, testing, and linkage: Project Silk as program case study.” Webinar for Mid-Atlantic AIDS Education and Training Center, 2019.
16. **Friedman MR.** “Meeting the Challenge: Multi-disciplinary perspectives on conducting HIV Biomedical Research during the COVID-19 Global Pandemic.” Webinar for the National Institutes of Health (NIAID), 2020.

Service

University/Academia

2003-current	Center for LGBT Health Research University of Pittsburgh	Member
2005-2012	University of Wisconsin Press	Reviewer
2009	Journal of LGBT Health Research	Reviewer
2010	Centers for Disease Control and Prevention Special Emphasis Panel: PS10-1003 (I)	Reviewer
2010	Centers for Disease Control and Prevention Special Emphasis Panel: PS10-1003 (II)	Reviewer

2010	Centers for Disease Control and Prevention Young MSM (YMSM) and Young Transgender (YTG) Persons of Color Community Meeting	Member
2011	Centers for Disease Control and Prevention Special Emphasis Panel: PS11-1113 (I)	Reviewer
2011	Centers for Disease Control and Prevention Special Emphasis Panel: PS11-1113 (II)	Reviewer
2012-2013	SAGE Open (academic journal)	Reviewer
2013-2020	AIDS and Behavior (academic journal)	Reviewer
2013-2021	Archives of Sexual Behavior (academic journal)	Reviewer
2013-2019	AmFAR Training Program for HIV Research among MSM in Developing World Settings	Mentor
2013	University of Indiana-Bloomington, School of Public Health	Consultant
2013-2019	Multicenter AIDS Cohort Study Behavioral Working Group	Member
2013	American Public Health Association Conference	Moderator
2013	Journal of Bisexuality (academic journal)	Reviewer
2014-2020	Canadian Institutes of Health Research	Reviewer
2014-2020	American Journal of Public Health (academic journal)	Reviewer
2014-2015	American Public Health Association Conference	Reviewer
2014-2020	PLoS ONE (academic journal)	Reviewer
2014	Journal of Sexual Medicine (academic journal)	Reviewer
2014-2015	BioMed Central (academic journal)	Reviewer
2014, 2017	Sexually Transmitted Infections (academic journal)	Reviewer
2014	AmFAR GMT Initiative: Implementation Science	Reviewer

2015-2020	Archives of Sexual Behavior (academic journal)	Ed. Board
2015	Centers for Disease Control and Prevention Special Emphasis Panel: GH15-001	Reviewer
2015	Health Research Board of Ireland: PHR-2015-1225	Reviewer
2015, 2019	Pitt Public Health Dean's Day Poster Presentations	Judge
2015	Centers for Disease Control and Prevention Special Emphasis Panel: GH11-002	Reviewer
2015	Centers for Disease Control and Prevention Special Emphasis Panel: GH12-005	Reviewer
2015	Centers for Disease Control and Prevention Special Emphasis Panel: GH14-002	Reviewer
2015	Centers for Disease Control and Prevention National HIV Prevention Conference	Reviewer
2015-2018	AIDS Care (academic journal)	Reviewer
2015-2021	Journal of Acquired Immune Deficiency Syndromes (academic journal)	Reviewer
2016	Pitt Public Health Dean's Opioid Grants	Reviewer
2016-2020	AIDS and Behavior (academic journal)	Ed. Board
2016-2018	Drug and Alcohol Dependence (academic journal)	Reviewer
2014-2020	IDM Research Day Poster Presentations	Judge
2016	British Medical Journal Open (academic journal)	Reviewer
2016	White House Bisexual Community Policy Briefing	Invitee
2017	Substance Use and Misuse (academic journal)	Reviewer
2017	BMC Infectious Diseases (academic journal)	Reviewer
2018	Gilead Sciences, Inc.	Consultant
2018	Journal of Sex Research (academic journal)	Reviewer

2018-2020	International Journal of Behavioral Medicine (academic journal)	Reviewer
2019	National Institutes of Health (HIBI Study Section: ad hoc)	Reviewer
2019	Journal of Homosexuality (academic journal)	Reviewer
2019-2020	Social Science and Medicine (academic journal)	Reviewer
2019	National Institute of Mental Health (HIV Workgroup)	Invitee
2019-2020	Annals of LGBTQ Public and Population Health (academic journal)	Assoc. Editor
2019	National Institutes of Health: Bisexual Health Research Workgroup	Panelist
2019	National Institutes of Health: SGM Regional Research Workshop	Panelist
2019	The American Journal of Psychiatry (academic journal)	Reviewer
2019-2020	AIDS (academic journal)	Reviewer
2020-2021	MWCCS Psychosocial and Behavioral Working Group	Co-Chair
2020	National Institutes of Health: HIV and Intersectional Stigma Research Workshop	Panelist
2020-2021	International AIDS Society Mentor Programme	Mentor
2021	Journal of the International AIDS Society (academic journal)	Reviewer
2021	National Institutes of Health: Scientific Workshop on Violence & Related Outcomes in the Sexual and Gender Minority Communities	Invitee

Community

1997-2003	Prevention Point Pittsburgh	Pre-board planner and volunteer
1997-1999	Youth Services of Pittsburgh, Inc.	Board member
1999-2002	Standing Against Global Exploitation (local)	Pre-board planner

		and volunteer
2009, 2016	NASTAD	Consultant
2000-2002	New York Peer Education Advocacy Coalition	Consultant
2003-2011	Shepherd Wellness Community	Volunteer
2006-2007	Partnership for Intervention and Empowerment Persad Center and Pittsburgh AIDS Task Force	Consultant
2007	Persad Center and Pittsburgh AIDS Task Force Strategic Working Group	Facilitator
2009-current	Frick Park Clay Court Tennis Club	Volunteer/member
2009-2013	Steel City Softball League	Member
2013	PA Youth Collaborative on HIV, STI, and Unplanned Pregnancy	Pre-board planner
2013	HealthHIV	Consultant
2013-2016	National House of Blahnik	Board member
2014-current	PA Partnership on Healthy Youth	Affiliate member
2014-2016	HOOK	Board member
2015-2016	AIDS Free Pittsburgh	Steering committee
2015-current	AIDS Free Pittsburgh	PrEP subcommittee
2015-current	JHF Regional HIV Collaborative	Member
2015-2016	Steel City Volleyball League	Member

University Committees

2014—current	Admissions Committee	M.P.H. Programs Department of Infectious Diseases and Microbiology Graduate School of Public Health University of Pittsburgh
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2015—current	Curriculum Committee	M.P.H. Programs Department of Infectious Diseases and Microbiology Graduate School of Public Health University of Pittsburgh
2015—current	Budget Policies Committee	University Senate University of Pittsburgh
2015—2016	Search Committee	Faculty Position #0133143 Department of Infectious Diseases and Microbiology Graduate School of Public Health University of Pittsburgh
2016	Search Committee	Faculty Position #0133837 Department of Behavioral and Community Health Sciences Graduate School of Public Health University of Pittsburgh
2017—2018	Search Committee	Faculty Position #0133827 Department of Infectious Diseases and Microbiology Graduate School of Public Health University of Pittsburgh
2017—current	Internal Advisory Board	HIV Prevention Science for MSM Training Program (PI: Charles R. Rinaldo) National Institutes of Health: 5T32MH094174
2018—2019	UBR Mind Bank Liaison	Clinical Translational Science Institute Integrating Special Populations Core University of Pittsburgh
2018—2020	Center for LGBT Health Research	Associate Director Graduate School of Public Health University of Pittsburgh
2018—2019	Search Committee	Faculty Position #0136956 Department of Behavioral and Community Health Sciences Graduate School of Public Health University of Pittsburgh

2018—2019	Conference Planning Committee	International Academy of Sex Research
2019—2020	Search Committee	Faculty Position #19001739 Department of Infectious Diseases and Microbiology Graduate School of Public Health University of Pittsburgh
2020—current	Social Justice Action Committee	Graduate School of Public Health University of Pittsburgh
2020—current	Faculty Senate Executive Council President-Elect	Graduate School of Public Health University of Pittsburgh
2020	Research Restart Committee	Graduate School of Public Health University of Pittsburgh

AWARDS

2012	Student Inductee, Delta Omega Honor Society in Public Health.
2013	Safe Space Award (Project Silk), Garden of Peace Project.
2013	Community Service Award (Project Silk), True T Entertainment.
2016	Spotlighted Program (Project Silk), NASTAD (CEBACC Project)

REFERENCES

Brian Dodge, Ph.D. +1 (812) 856-0792. Professor, School of Public Health, Indiana University—Bloomington. Bmdodge@indiana.edu.

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Michael W. Plankey, Ph.D. +1 (202) 288-3077. Professor, School of Medicine, Georgetown University. Mwp23@georgetown.edu.

Ronald D. Stall, Ph.D., M.P.H. +1 (412) 606-8772. Professor (retired), Department of Behavioral and Community Health Sciences, Graduate School of Public Health, University of Pittsburgh. Rstall@pitt.edu.