Revised: October 3, 2018

UNIVERSITY CURRICULUM VITAE FORMAT(Medical/Dental Schools, SGS, SPH)

(Times Roman font, 10 pt., Category headings: bold/CAPS, Margins: L=1.5", R=1.0", T=1", B=.5)

DATE: January 17, 2023

NAME: Mackey Reuel Friedman, PhD, MPH

PRESENT TITLE: Associate Professor

Coordinator of HIV Research Initiatives

Department of Urban-Global Public Health

School of Public Health

Rutgers University

TELEPHONE NUMBER/E-MAIL ADDRESS: mf1061@rutgers.edu

CITIZENSHIP: United States

EDUCATION:

A. Undergraduate Graduate and Professional

University of Minnesota Minneapolis, MN B.A. (English), 2002

B. Graduate and Professional

Department of Infectious Diseases and Microbiology Graduate School of Public Health University of Pittsburgh MPH (2006)

Graduate School of Public Health University of Pittsburgh Certificate in LGBT Individuals' Health and Wellness (2009)

Department of Behavioral and Community Health Sciences Graduate School of Public Health University of Pittsburgh PhD (2012)

POSTGRADUATE TRAINING:

A. Internship and Residencies

 $Not\ applicable$

B. Research Fellowships

Institute for Clinical Research Education Mentoring Workshop (2021) Clinical and Translational Science Institute University of Pittsburgh

Early Career Reviewer Program Selectee (2019) National Institutes of Health

Mentoring the Mentors Workshop for HIV Researchers (2019) Center for AIDS Research University of California-San Francisco Diversity/Early Career Fellowship Award (2016) Summer Institute on Ecological Momentary Assessment Methodology Center Pennsylvania State University

Pre-Doctoral Fellowship in Applied HIV Epidemiology (2011—2012) Bureau of Epidemiology Pennsylvania Department of Health Commonwealth of Pennsylvania

Sexuality Training and Research Fellowship (1999—2002) HIV Center for Clinical and Behavioral Studies Columbia University

C. Postdoctoral Appointments *Not applicable*

MILITARY: Not applicable

ACADEMIC APPOINTMENTS:

Associate Professor (Tenured)
Department of Urban-Global Public Health
School of Public Health
Rutgers University
September 2022—present

Coordinator of HIV Research Initiatives School of Public Health Rutgers University September 2022—present

Assistant Professor (Tenure-track)
Department of Infectious Diseases and Microbiology (primary)
Department of Behavioral and Community Health Sciences (secondary)
School of Public Health
University of Pittsburgh
August 2017—August 2022

Co-Director
Ending the HIV Epidemic Strategic Working Group
Rustbelt Center for AIDS Research
Case Western Reserve University and University of Pittsburgh
May 2022—August 2022

Vice Chair for Practice Department of Infectious Diseases and Microbiology School of Public Health University of Pittsburgh August 2021—August 2022

Director Center for LGBT Health Research School of Public Health University of Pittsburgh July 2020—August 2022

Associate Director
T32 Training Program to Address HIV-Related Health Disparities in MSM
Department of Infectious Diseases and Microbiology
School of Public Health

University of Pittsburgh October 2018—August 2022

Associate Director Center for LGBT Health Research Graduate School of Public Health University of Pittsburgh September 2018—June 2020

Director

Fogarty International Training Program in Social and Behavioral HIV Research Department of Infectious Diseases and Microbiology Graduate School of Public Health University of Pittsburgh August 2017—July 2021

Assistant Professor (Non tenure-track)
Department of Infectious Diseases and Microbiology
Graduate School of Public Health
University of Pittsburgh
August 2014—July 2017

Public Health Faculty Affiliate (Non tenure-track) School of Public Health Indiana University—Bloomington October 2013—September 2016

HOSPITAL APPOINTMENTS: Not applicable

OTHER EMPLOYMENT OR MAJOR VISITING APPOINTMENTS: Not applicable

PRIVATE PRACTICE (If applicable): Not applicable

LICENSURE: Not applicable

DRUG LICENSURE: CDS: #/expiration DEA: Not applicable

CERTIFICATION: *Not applicable*

MEMBERSHIPS, OFFICES AND COMMITTEE ASSIGNMENTS IN PROFESSIONAL SOCIETIES:

International Academy of Sex Research, Member (2017—current)

Graduate Faculty, University of Pittsburgh (2017—current)

Society for Prevention Research (2017) Delta Omega Society, Member (2013)

American Public Health Association, Member (2012—current)

International AIDS Society, Member (2012—current)

HONORS AND AWARDS:

Best Scientific Abstract Award (senior author), 12th Annual International Conference on Stigma, Howard University (2021)

Diversity/Early Career Fellowship Award, Summer Institute on Ecological Momentary Assessment,

Methodology Center, Pennsylvania State University (2016)

Model of Innovation (Project Silk), National Alliance of State and Territorial AIDS Directors (2016)

Inductee, Delta Omega Society (2013)

Safe Space Award (Project Silk), Garden of Peace Project (2013)

Community Service Award (Project Silk), Tru T Entertainment (2013)

BOARDS OF DIRECTORS/TRUSTEES POSITIONS: *Not applicable*

SERVICE ON NATIONAL CRANT REVIEW PANELS STUDY SECTIONS COMMITTEES.

SERVICE ON NATIONAL	GRANT REVIEW PANELS, STUDY SECTIONS, COMMITTEES:
Ad hoc reviewer	National Institutes of Health: Urgent Award: COVID-19 Mental Health
	Research (NIMH: R01) ZMH1 ERB-N (N1) Special Study Section, 2022
Ad hoc reviewer	National Institutes of Health: Urgent Award: COVID-19 Mental Health
	Research (NIMH: R01) ZMH1 ERB-G (G2) Special Study Section, 2022
Ad hoc reviewer	National Institutes of Health: HIBI Study Section, 2022
Ad hoc reviewer	National Institutes of Health: COVID-19 Vaccine Hesitancy Special
	Emphasis Panel ZRG1 HDM-V (90), 2021
Ad hoc reviewer	National Institutes of Health: HIBI Study Section, 2019
Member	White House Bisexual Community Policy Briefing, Office of the President,
	Public Relations Office, 2016

Ad hoc reviewer Centers for Disease Control and Prevention, Special Emphasis Panel:

GH14-002, 2015

Ad hoc reviewer Centers for Disease Control and Prevention, Special Emphasis Panel:

GH12-005, 2015

Ad hoc reviewer Centers for Disease Control and Prevention, Special Emphasis Panel:

GH11-002, 2015

Centers for Disease Control and Prevention, Special Emphasis Panel: Ad hoc reviewer

GH15-001, 2015

Committee Member Canadian Institutes of Health Research: HIV/AIDS and STBBI

Community-Based Research Study Section, 2014—2021

Ad hoc reviewer Centers for Disease Control and Prevention, Special Emphasis Panel: PS11-

1113, 2011

Ad hoc reviewer Centers for Disease Control and Prevention, Special Emphasis Panel: PS10-

1003, 2010

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SERVICE ON MAJOR COMMITTEES:

- A. International
 - a. amfAR GMT Initiative: Implementation Science, 2014
 - b. Health Research Board of Ireland: PHR-2015-1225, 2015
 - c. Conference Planning Committee, International Academy of Sex Research, 2018— 2019
 - d. International AIDS Society Mentoring Programme (Mentor), 2021

B. National

- a. National Institutes of Health: Scientific Workshop on Violence & Related Outcomes in the Sexual and Gender Minority Communities, Panelist, 2021
- MACS/WIHS Combined Cohort Study, Co-Chair, Psychosocial and Behavioral Working Group, 2020—present
- MACS/WIHS Combined Cohort Study, Member, Emerging Infections Working Group, 2020—present
- d. National Institutes of Health: HIV and Intersectional Stigma Research Working Group, Member, 2020—present
- e. National Institutes of Health: Sexual and Gender Minority Regional Research Workshop, Panelist, 2020
- f. National Institutes of Health: Bisexual Health Research Workgroup, Panelist, 2019
- g. National Institute of Mental Health, HIV Workgroup, Member, 2019
- h. Gilead Sciences, Inc., Aging Positively Initiative, Consultant, 2018
- i. White House Bisexual Community Policy Briefing, Member, 2016
- j. Multicenter AIDS Cohort Study, Behavioral Working Group, Member, 2012—2018

C. Medical School/University

- Advisory Committee on Appointments and Promotions, School of Public Health, Rutgers University, 2023—current
- President, Faculty Senate Executive Committee, Graduate School of Public Health, University of Pittsburgh, President, 2020—2022
- c. Research Restart Committee, Graduate School of Public Health, University of Pittsburgh, Member, 2020
- d. Social Justice Action Committee, Graduate School of Public Health, University of Pittsburgh, 2020—2021
- e. Director, Center for LGBT Health Research, Graduate School of Public Health, University of Pittsburgh, 2020—2022 (Member: 2006—2022)
- f. Senate Budget Policies Committee, University of Pittsburgh, Elected Faculty Representative, 2015—2022
- g. Faculty Mentor, Engineers Without Borders, Amizade Initiative, Department of Engineering, University of Pittsburgh, 2015—2016

D. Hospital (not applicable)

E. Department

- a. Search Committee (Chair), Faculty Position #22000558, Department of Infectious Diseases and Microbiology, School of Public Health, University of Pittsburgh, 2022
- b. Search Committee, Faculty Position #22000559, Department of Infectious Diseases and Microbiology, School of Public Health, University of Pittsburgh, 2022
- Vice Chair for Practice, Department of Infectious Diseases and Microbiology, Graduate School of Public Health, University of Pittsburgh, 2021—2022
- d. Search Committee, Department Chair, Department of Infectious Diseases and Microbiology, Graduate School of Public Health, University of Pittsburgh, 2021—2022
- e. Search Committee, Faculty Position #19001739, Department of Infectious Diseases and Microbiology, Graduate School of Public Health, University of Pittsburgh, 2019—2020
- Search Committee, Faculty Position, #0136956, Department of Infectious Diseases and Microbiology, Graduate School of Public Health, University of Pittsburgh, 2018—2019
- g. Search Committee, Faculty Position, #0133827, Department of Infectious Diseases and Microbiology, Graduate School of Public Health, University of Pittsburgh, 2018—2019
- h. Search Committee, Faculty Position, #0133837, Department of Behavioral and Community Health Sciences, Graduate **Balga** 505ff Blic Health, University of Pittsburgh, 2018—2019
- i. Search Committee, Faculty Position, #0133143, Department of Infectious Diseases and

- Microbiology, Graduate School of Public Health, University of Pittsburgh, 2018—2019
- Internal Advisory Board, HIV Prevention Science for MSM T32 Training Grant (5T32MH094174), Department of Behavioral and Community Health Sciences, 2015— 2017
- Curriculum Committee, Department of Infectious Diseases and Microbiology, Graduate
 School of Public Health, University of Pittsburgh, 2015—2022
- Admissions Committee, Department of Infectious Diseases and Microbiology, Graduate School of Public Health, University of Pittsburgh, 2014—2022
- F. Editorial Boards (Journal Name, Inclusive Dates)

Annals of LGBTQ Public and Population Health (2019—current; Associate Editor) AIDS and Behavior (2016—current) Archives of Sexual Behavior (2015—current)

G. AdHoc Reviewer (Journal Name, Inclusive Dates)

Annals of Behavioral Medicine (2022—current)

Culture, Health, and Sexuality (2022—current)

Scientific Reports (2021—current)

Behavioral Medicine (2021—current)

Journal of the International AIDS Society (2021—current)

AIDS (2019—current)

The American Journal of Psychiatry (2019—2020)

Social Science and Medicine (2019—current)

Journal of Homosexuality (2019)

International Journal of Behavioral Medicine (2018—2020)

Journal of Sex Research (2018)

BMC Infectious Diseases (2017)

Substance Use and Misuse (2017—2021)

British Medical Journal Open (2016)

Drug and Alcohol Dependence (2016—2021)

Journal of Acquired Immune Deficiency Syndromes (2015—current)

AIDS Care (2015—current)

Archives of Sexual Behavior (2015—current)

Sexually Transmitted Infections (2014—2017)

BioMed Central (2014—2015)

Journal of Sexual Medicine (2014) of 3

PLoS ONE (2014—current)

American Journal of Public Health (2014—current)

AIDS and Behavior (2013—current)

SAGE Open (2012—2013)

University of Wisconsin Press (2005—2012)

SERVICE ON GRADUATE SCHOOL 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, M.A., Fulbright Award Committee, Graduate School of Public
	Health, University of Pittsburgh
2015	Judge, Pitt Public Health Dean's Day Poster Presentations, 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
2016	Reviewer, Dean's Opioid Research Pilot Grants, 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	Kelsey Messerschmidt, M.P.H. Thesis Committee (Chair), Department of Infectious
	Diseases and Microbiology, Graduate School of Public Health, University of Pittsburgh
2019	Judge, Pitt Public Health Dean's Day Poster Presentations, Graduate School of Public
	Health, University of Pittsburgh
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	Michael Latady, M.P.H. Essay Committee, Department of Behavioral and Community
	Health Sciences, Graduate School of Public Health, University of Pittsburgh
2020	Rajeev Salunke, M.P.H. Thesis Committee (Chair), Department of Infectious Diseases and
	Microbiology, Graduate School of Public Health, University of Pittsburgh
2020	Elí Andrade, Ph.D. Dissertation Committee, Department of Behavioral and Community
	Health Sciences, Graduate School of Public Health, University of Pittsburgh
2020	Lauren Fogelman, M.P.H. Thesis Committee, Department of Infectious Diseases and
	Microbiology, Graduate School of Public Health, University of Pittsburgh
2020	Brian J. Adams, Ph.D. Dissertation Committee, Department of Behavioral and Community
	Health Sciences, 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
2021	Emmett Henderson, Ph.D. Dissertation Committee, Department of Behavioral and
	Community Health Sciences, Graduate School of Public Health, University of Pittsburgh
2021	Gabrielle Kyle-Lion, M.P.H. Thesis Committee, Department of Infectious Diseases and
	Microbiology, Graduate School of Public Health, University of Pittsburgh
2021	Leah Pope, M.P.H. Essay Committee, Department of Epidemiology, Graduate School of
	Public Health, University of Pittsburgh
2021	Michael B. Clark, Ph.D. Preliminary Examination Committee, Department of Behavioral
	and Community Health Sciences, Graduate School of Public Health, University of
	Pittsburgh
2021	Zachary Pierre, M.P.H. Essay Committee (Chair), Department of Infectious Diseases and
	Microbiology, Graduate School of Public Health, University of Pittsburgh
2022	Judge, Pitt Public Health Dean's Day Poster Presentations, Graduate School of Public
	Health, University of Pittsburgh
2022	Katherine Houston, M.P.H. Essay Committee, Department of Behavioral and Community
	Health Sciences, Graduate School of Public Health, University of Pittsburgh

2022 Lawrence Ji, M.P.H. Thesis Committee (Chair), Department of Infectious Diseases and

- Microbiology, School of Public Health, University of Pittsburgh
- Jaime Fuega, Dr.P.H. Qualifying Exam Committee, Department of Urban-Global PublicHealth, School of Public Health, Rutgers University
- Fabrizio Drago, Ph.D. Dissertation Committee, Department of Epidemiology, School ofPublic Health, Rutgers University

SERVICE ON HOSPITAL COMMITTEES: (not applicable)

SERVICE TO THE COMMUNITY:

1994—1996	Youth Advocate, StreetWorks, Minneapolis, MN
1997—2003	Prevention Point Pittsburgh, Pittsburgh, PA, Strategic Planning
	Member/volunteer
1999—2003	Supervisor, HIV Testing and Counseling Program, Pittsburgh AIDS Task
	Force, Pittsburgh, PA
1997—1999	Youth Services of Pittsburgh, Inc., Pittsburgh, PA, Board Member
1999—2002	Standing Against Global Exploitation (Pittsburgh, PA chapter), Strategic
	Planning Member and Volunteer
2000—2002	New York Peer Education Advocacy Coalition, New York, NY, Consultant
2003—2011	Shepherd Wellness Community, Pittsburgh, PA, Volunteer
2002—2006	Research Specialist, Pitt Men's Study, Department of Infectious Diseases and
	Microbiology, Graduate School of Public Health, University of Pittsburgh
2006—2007	Partnership for Intervention and Empowerment, Persad Center and Pittsburgh
	AIDS Task Force, Pittsburgh, PA, Consultant
2006—2012	Director, Young Adult Initiatives, Department of Infectious Diseases
	and Microbiology, Graduate School of Public Health, University of Pittsburgh
2007	Persad Center and Pittsburgh AIDS Task Force Strategic Working Group,
	Pittsburgh, PA, Facilitator
2009—current	Frick Park Clay Court Tennis Club, Pittsburgh, PA, Volunteer/member
2009—2013	Steel City Softball League, Pittsburgh, PA, Volunteer/member
2009, 2016	National Alliance of State and Territorial AIDS Directors, Washington, D.C.,
	Consultant
2012—2014	Director, Project Silk, Department of Infectious Diseases
	and Microbiology, Graduate School of Public Health, University of Pittsburgh
2013	Pennsylvania Youth Collaborative on HIV, STI, and Unplanned Pregnancy,
	Strategic Planning Member
2013	HealthHIV, Washington, D.C., Consultant
2013—2016	National House of Blahnik, Board Member
2014—2018	Pennsylvania Partnership on Healthy Youth, Affiliate Member
2014—2016	HOOK, New York, NY, Board Member
2015—2016	AIDS Free Pittsburgh, Pittsburgh, PA, Steering Committee Member
2015—2022	AIDS Free Pittsburgh, Pittsburgh, PA, PrEP subcommittee, Member
2015—2022	Jewish Healthcare Foundation Regional HIV Collaborative, Pittsburgh, PA,
	Member
2015—2016	Steel City Volleyball League, Pittsburgh, PA, Member/volunteer

SPONSORSHIP (Primary Mentorship) OF CANDIDATES FOR POSTGRADUATE DEGREE:

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. Pgc. Schoolnt, Department of Infectious Diseases and

	Microbiology, Graduate School of Public Health, 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—2021	Zachary Pierre, M.P.H. Student, Department of Infectious Diseases and
	Microbiology, Graduate School of Public Health, University of Pittsburgh
2020—2022	Lawrence Ji, M.P.H. Student, Department of Infectious Diseases and
	Microbiology, Graduate School of Public Health, University of Pittsburgh
2020—2022	Neelima Pathri, M.P.H. Student, Department of Infectious Diseases and
	Microbiology, Graduate School of Public Health, University of Pittsburgh
2021—2022	Samar Musa, M.P.H. Student, Department of Infectious Diseases and
	Microbiology, Graduate School of Public Health, University of Pittsburgh
2021—2022	Pravallika Koduri, M.P.H. Student, Department of Infectious Diseases and
	Microbiology, Graduate School of Public Health, University of Pittsburgh
2021—2022	Diana Bellino, M.P.H. Student, Department of Infectious Diseases and
	Microbiology, Graduate School of Public Health, University of Pittsburgh
2022—current	Amarachi Onyeukwu, M.P.H. Student, Department of Urban-Global Public
	Health, School oPagedit Health, Rutgers University

2022—current	Catherine Miller, M.P.H. Student, Department of Urban-Global Public
	Health, School of Public Health, Rutgers University
2022—current	Jaleen Best, M.P.H. Student, Department of Urban-Global Public Health,
	School of Public Health, Rutgers University
2022—current	Sara Mehta, M.P.H. Student, Department of Urban-Global Public Health,
	School of Public Health, Rutgers University
Non-degree	
2013—2015	Ngoc Nguyen, amfAR GMT Initiative Scholar, CARMAH (Ho Chi Minh
	City, Vietnam)
2014—2016	Johnny Tohme, amfAR GMT Initiative Scholar, Arab Foundation for
	Freedom and Equality (Beirut, Lebanon)
2014—2016	Vorapot Satsirisavat, amfAR GMT Initiative Scholar, Thai Red Cross
	(Bangkok, Thailand)
2015—2016	Ahn Bao, amfAR GMT Initiative Scholar, CARMAH (Ho Chi Minh City,
	Vietnam)
2015—2020	Weibin Cheng, amfAR GMT Initiative Scholar, Guangzhou Center for
	Disease Control and Prevention (Guangzhou, China)
2016—2020	Daniel Barros, amfAR GMT Initiative Scholar, Santa Casa School of
	Medical Sciences (Sao Paolo, Brasil)
2018—2021	Mohammed Nazeem, Fogarty International HIV/TB Scholar, LEPRA
	Society (Hyderabad, India)
2018—2021	Elangovan Thiruvalluvan Fogarty International HIV/TB Scholar
	India Ministry of Health (Chennia, India)
2020—2021	Michael Sukumar, Fogarty International HIV/TB Scholar, LEPRA Society
	(Hyderabad, India)
RSHIP (Primary	Mentorship) OF POSTDOCTORAL FELLOWS:
2019—2022	Teagan O'Malley, PhD, Postdoctoral Scholar, Department of Infectious

SPONSORS

2019—2022	Teagan O'Malley, PhD, Postdoctoral Scholar, Department of Infectious
	Diseases and Microbiology, Graduate School of Public Health, University
	of Pittsburgh
2019—2021	Danny Jacobson Pagez 12h Df MSW, Postdoctoral Associate, Department

of Infectious Diseases and Microbiology, Graduate School of Public

Health, University of Pittsburgh

2019—2021 Cristian J. Chandler, PhD, Postdoctoral Associate, Department of

Infectious Diseases and Microbiology, Graduate School of Public Health,

University of Pittsburgh

2022—current Beth J. Maclin, PhD, Postdoctoral Associate, Department of Behavioral

and Community Health Sciences, School of Public Health, University of

Pittsburgh

TEACHING RESPONSIBILITIES: (Teaching effectiveness should be addressed in nominating letter) A. Lectures or Course Directorships

School, course name, lecture title, hours

University of Pittsburgh, School of Medicine, Guest Lecturer: COVID-19 Vaccine Hesitancy, 1 hour lecture, 2022

University of Pittsburgh, Graduate School of Public Health, Department of Infectious Diseases and Microbiology, Microbiology Seminar Series, IDM 2025, Guest Lecturer: Publishing in Academic Journals, 1 hour lecture, 2021—2022

University of Pittsburgh, Graduate School of Public Health, Department of Infectious Diseases and Microbiology, The Emergence and Global Spread of COVID-19, IDM 2019, Course Director and Primary Instructor, 2 credit hours, 2020—2021

University of Pittsburgh, Graduate School of Public Health, Conversations about COVID, PUBHLT (non-credit seminar series), Guest Lecturer: Psychosocial Effects of COVID-19 Mitigation Strategies, 1 hour lecture, 2020

University of Pittsburgh, Graduate School of Public Health, Department of Infectious Diseases and Microbiology, Control and Prevention of HIV/AIDS, IDM 2034, Guest Lecturer: HIV Prevention, 2 credit hours, 2017—2020

University of Pittsburgh, Graduate School of Public Health, Department of Behavioral and Community Health Sciences, Prevention Science: Knowledge to Practice, BCHS 3503, Guest Lecturer: Implementing Community-Based Interventions, 1 credit hour, 2018—2020

University of Pittsburgh, Graduate School of Public Health, Overview of LGBT Health Disparities, PUBHLT 2018, Co-Director, 2 credit course, 2018—2021

University of Pittsburgh, Graduate School of Public Health, Department of Behavioral and Community Health Sciences, Applied Multiple Regression Analysis, BCHS 3707, Guest Lecturer: Longitudinal Data Analysis with Mixed Models, 2 credit hours, 2016—2021

University of Pittsburgh, Graduate School of Public Health, Department of Behavioral and Community Health Sciences, Health Program Evaluation, BCHS 2558, Guest Lecturer: Evaluating Community-Based Programs, 1.5 credit hours, 2015—2020

University of Pittsburgh, Graduate School of Public Health, Department of Infectious Diseases and Microbiology, Microbiology Student Seminar Journal Club, IDM 2025, Co-instructor, 1 credit course, 2014—2019

University of Pittsburgh, Graduate School of Public Health, Department of Infectious Diseases and Microbiology, Control and Prevention of HIV/AIDS, IDM 2034, Co-Instructor, 2 credit course, 2014—2015

University of Pittsburgh, Graduate School of Public Health, Department of Infectious Diseases and Microbiology, Human Diversity and Public Health, IDM 2032, Guest Lecturer: Community-Based Participatory Practice, 2 credit hours, 2011—current

University of Pittsburgh, Dietrich School of Arts and Sciences, Women's Studies, Special Topics: Sex & Global Health, WOMST 1140, Guest Lecturer: Sexually Transmitted Infections and Young Adult Populations, 2 credit hours, 2011—2012

B. Research Training (other than Primary Mentorship)

2013—2015

Post Doctoral Fellows: name, dates (inclusive) of training

2022—current	Tao Wei, PhD, Postdoctoral Associate, Department of Behavioral and Community Health Sciences, Graduate School of Public Health, University of Pittsburgh
2017—2020	Cesar Escobar-Viera, MD, PhD, Postdoctoral Associate, Center for Research on Media, Technology, and Health, University of Pittsburgh
2017—2019	Robert W. S. Coulter, PhD, Postdoctoral Scholar, Division of Adolescent Medicine, Department of Medicine, University of Pittsburgh
2017—2018	Andre Brown, PhD, MPH, Postdoctoral Associate, Department of Behavioral and Community Health Sciences, Graduate School of Public Health, University of Pittsburgh
2015—2017	Daniel Siconolfi, PhD, Postdoctoral Associate, Department of Behavioral and Community Health Sciences, Graduate School of Public Health, University of Pittsburgh
2015—2016	James E. Egan, PhD, MPH, Postdoctoral Associate, Department of Behavioral and Community Health Sciences, Graduate School of Public Health, University of Pittsburgh
Pre Doctoral Students: name, dates (inclusive) of training	
2020—current	Daniel Rzewnicki, Medical Student, Emory University Medical School
2016—2018	Cristian Chandler, Doctoral Student, Department of Behavioral and Community Health Sciences, Graduate School of Public Health, University of Pittsburgh
2016—2018	Jordan Sang, Doctoral Student, Department of Behavioral and Community Health Sciences, Graduate School of Public Health, University of Pittsburgh
2015—2017	Steven Meanley, Doctoral Student, Department of Behavioral and Community Health Sciences, Graduate School of Public Health, University of Pittsburgh
2014—2016	Robert W. S. Coulter, Doctoral Student, Department of Behavioral and Community Health Sciences, Graduate School of Public Health, University of Pittsburgh

Suzanne Kinsky, Doctoral Student, Department of Behavioral and Community Health Sciences, Graduate School of Public Health,

University & Pitts Ofirgh

James E. Egan, Doctoral Student, Department of Behavioral and Community Health Sciences, Graduate School of Public Health, University of Pittsburgh

CLINICAL RESPONSIBILITIES: (Clinical effectiveness should be addressed in nominating letter) (not applicable)

GRANT SUPPORT: (Please list in either chronological order with newest or most current first OR in reverse chronological order, as desired)

A. Principal Investigator

- 1. Pennsylvania Department of Health/Centers for Disease Control and Prevention (DHP)/Health Resources and Services Administration: PO4300719539, HIV Prevention and Care Project, \$3,459,289 Total Costs, 1/2022-4/2023 (PI until 8/2022; currently coinvestigator).
- 2. National Institutes of Health (NHLBI): R01HL160326, Stigma and the non-communicable disease syndemic in aging HIV positive and HIV negative MSM, \$3,299,792 Total Costs, 9/2021-8/2026 (PI).
- 3. National Institutes of Health (NIMHD): R01MD010680, Understanding Patterns of Healthy Aging among Men who have Sex with Men, \$2,845,394 Total Costs, 09/2015-06/2022 (MPI: Friedman/Plankey).
- 4. National Institutes of Health (OAR): 3U01HL146208-03S1, COVID-19 Vaccine Acceptance and Hesitancy (CVHB) Study in People with HIV, \$749,990 Total Costs, 9/2021-03/2022 (MPI: Rinaldo/Friedman/Krier/Martinson).
- 5. Pennsylvania Department of Health/Centers for Disease Control and Prevention (DHP): SAP #4100081987, STI to PrEP Demonstration Project, \$1,001,220 Total Costs, 07/2018-12/2021 (MPI: Krier/Friedman).
- 6. Pennsylvania Department of Health/Centers for Disease Control and Prevention (DHP): PO # 4300645528, HIV Prevention and Care Project, \$3,160,472 Total Costs, 01/2020-12/2021 (PI).
- 7. National Institutes of Health (OAR): 3U01HL146208-02S3, COVID-19 and the MWCCS: Psychosocial and Structural Impact on Physical and Mental Health, and HIV Prevention Behaviors, \$22,649 Total Costs, 8/2020-3/31/2021 (MPI: Rinaldo/Friedman/Martinson).
- 8. National Institutes of Health (NIMHD): R01MD010680-04S1, Diversity Supplement: Understanding Patterns of Healthy Aging among Men who have Sex with Men, \$78,288 Total Costs, 11/2018-06/2020 (MPI: Friedman/Plankey).
- 9. Pennsylvania Department of Health/Centers for Disease Control and Prevention (DHP): PO # 4300587825, HIV Prevention and Care Project, \$2,631,969 Total Costs, 05/2018-12/2019 (PI).
- 10. Pennsylvania Department of Health/Centers for Disease Control and Prevention (DHP): PS12-1201c, Project Silk Demonstration, \$1,862,584 Total Costs, 08/2012—12/2015 (PI).
- 11. LIFEBeat: The Music Industry Fights AIDS, Project Trix, \$15,000 Total Costs, 1/2001—12/2001 (PI).

B. Co-Investigator

- 1. National Institutes of Health (NIAID): P30AI036219, Rustbelt Center for AIDS Research: University of Pittsburgh and Case Western Reserve University, \$5,503,335 Total Costs, 5/2022—4/2027 (MPI: Karn/Hillier; Co-Director, Ending the HIV Epidemic Strategic Working Group) (co-investigator until 8/2022; now consultant).
- 2. National Institutes of Health (NIMH): R01MH128955, Social connections, risk for COVID-era psychiatric and substance use disorders, and HIV control, \$1,973,250 Total Costs, 1/2022—10/2026 (PI: Wilson).
- 3. National Institutes of Health (NIDA): R01DA054832, Harm reduction for PLWH who use drugs in HIV Primary Care settings, \$3,122,217 Total Costs, 9/2021-6/2026 (PI: Hawk/Kay).
- 4. National Institutes of Health (NIMH): T32MH094174, A Training Program to Address HIV-Related Health Disparities in MSM, \$2,441,360 Total Costs, 7/2021—6/2026 (PI: Hawk/Egan). Page 15 of
- 5. National Institutes of Health (NHLBI): U01HL146208, University of Pittsburgh

- MACS-WIHS CCS, \$28,514,184 Total Costs, 4/2019—3/2026 (PI: Rinaldo/Martinson).
- 6. National Institutes of Health (FIC/NIMH): D43-TW010039, Pitt HIV-TB Research and Training Program in India, \$1,498,642 Total Costs, 05/2017-04/2021 (PI: Ayyavoo).
- 7. National Institutes of Health (NIAID): 5U19AI113182, Project 3: PREVENT: A first-in-human clinical trial of Griffithsin, an HIV entry, \$830,038 Total Costs, 7/2018—6/2020 (PI: Brand).
- 8. National Institutes of Health (NIAID): U01AI35041, University of Pittsburgh Multicenter AIDS Cohort Study (MACS), \$29,167,840 Total Costs, 7/2015—3/2019 (PI: Rinaldo/Martinson).
- 9. Pennsylvania Department of Health/Centers for Disease Control and Prevention (DHP): PO #4300490367, Pennsylvania Prevention Project, \$3,693,123 Total Costs, 01/2016—4/2018 (PI: Silvestre).
- 10. Allegheny Singer Research Institute, Positive Health Clinic Evaluation, \$67,587 Total Costs, 1/2013—3/2016 (PI: Hawk).

C. Pending

1.

PUBLICATIONS: (Please list in either chronological order with newest or most current first OR in reverse chronological order, as desired; published or accepted for publication only; should be segregated into the following categories)

A. Refereed Original Article in Journal

- 1. Chandler CJ, Liu Q, Brown AL, Matthews DD, Tsai AC, Bukowski LA, Eaton LA, Stall RD, & Friedman MR. "Associations of past-year stigma and psychosocial syndemic conditions: Considerations for intersectional stigma measures among Black Sexual Minority Men." *Stigma and Health* (in press), 2022.
- 2. Escobar-Viera CG, Coulter RWS, **Friedman MR**, Thoma B, Switzer GE, Martina JD, Egan JE, & Primack B. "The influence of social media interactions and behaviors on depressive symptoms among sexual and gender minority young adults in the United States: Research protocol for a mixed methods longitudinal study." *JMIR Research Protocols* (in press), 2022.
- 3. Henderson E, Coulter RWS, Weinstein AM, Haberlen SA, Meanley S, Brennan-Ing M, Mimiaga MJ, Turan JM, Turan B, Teplin LA, Egan JE, Plankey MW, & Friedman MR. "The Role of Social Support on Cognitive Function Among Midlife and Older Adult Men Who Have Sex with Men." AIDS (in press), 2022.
- 4. Perry NS, Goldenberg 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. "Longitudinal associations of relationship support and strain and internalized homophobia with mental health among middle-aged and older gay and bisexual men." *Aging & Mental Health* (in press), 2022 (*co-senior author).
- 5. Meanley S, Egan JE, Ware D, Brennan-Ing M, Haberlen SA, Detels R, Palella F, **Friedman MR** & Plankey MW. "Self-reported combination HIV prevention strategies enacted by a prospective cohort of midlife and older men who have sex with men in the United States: A latent class analysis." *AIDS Patient Care and STDs* 36(12); 462-473, 2022.
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- 8. Chandran A, Haberlen S, Ware D, Meanley S, Brennan-Ing M, Brown AL, Teplin LA, Egan JE, Minnaga MJ, Friedman MR* & Plankey M. "The

- Relationship between Serving as a Mentor and Depressive Symptoms among Sexual Minority Men in the MACS Healthy Aging Study." *Psychology of Sexual Orientation and Gender Diversity* (in press), 2022 (*co-senior author).
- 9. 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?" *Annals of LGBTQ Public and Population Health* (in press), 2022.
- 10. Meanley S, Brennan-Ing M, Cook JA, Brown AL, Haberlen SA, Palella FJ, Shoptaw SJ, Ware D, Egan JE, **Friedman MR*** & Plankey MW. "Psychometric assessment of a homophobia management scale among cisgender sexual minority men in midlife and older adulthood." *Psychology of Sexual Orientation and Gender Diversity* (in press), 2022 (*co-senior author).
- 11. Frankeberger J, Sumetsky NM, **Friedman MR**, Coulter RWS, Burke JG, & Mair CF. "Changes in activity spaces during the COVID-19 pandemic and associations with depression, anxiety, loneliness, and alcohol use." *Wellbeing, Space & Society*, 3; 100092, 2022.
- 12. 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* (in press), 2022.
- Creasy S, Hawk ME, Egan JE, Friedman MR, & Mair CF. "Previously Incarcerated Transgender Women in Southwestern Pennsylvania: A Mixed Methods Study on Experiences, Needs, and Resiliencies." *Annals of LGBTQ Public and Population Health* (in press), 2022.
- 14. Jacobson Lopez D, Yuan Y, Booth JM, Wei K, & Friedman MR. "Discrimination and Rejection: The Effects of Ethnic and Sexuality-Based Discrimination Against Latino Gay and Bisexual Men." *Journal of Homosexuality* (in press), 2022.
- 15. Chandler CJ, Meunier E, Andrade E, Eaton LA, Adams BJ, Bukowski LA, Stall RD, & Friedman MR. "Intersectional experienced stigma and psychosocial syndemic conditions in a sample of Black men who have sex with men engaged in sex work (BMSM-SW) from six US cities." *Journal of Sex Research*, 59:7; 920-930, 2022.
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- 17. Okafor CN, Brennan-Ing M, Ware D, Haberlen SA, Egan JE, Brown AL, Meanley S, Stosor V, Shoptaw S, **Friedman MR*** & Plankey MW. "Grit is associated with psychological health among older sexual minority men." *Aging and Mental Health* (in press), 2022 (*co-senior author).
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- Friedman MR, Liu Q, Meanley S, Haberlen SA, Brown AL, Turan JM, Turan B, Brennan-Ing M, Ware D, Egan JE, Stosor V, Mimiaga MJ, & Plankey MW. "Biopsychosocial health outcomes and experienced intersectional stigma in a mixed-serostatus longitudinal cohort of aging sexual minority men, United States, 2008—2019." American Journal of Public Health, 112; S452=S462, 2022.
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- L, Rubin LH, Rubtsova AA, Weiss DJ, Aouizerat B, **Friedman MR**,* Plankey MW, & Wilson TE. "Short-term binge drinking, marijuana, and recreational drug use trajectories in a prospective cohort of people living with HIV at the start of COVID-19 mitigation efforts in the United States." *Drug and Alcohol Dependence*, 231; 1092332021, 2022 (*co-senior author).
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- 82. Jin H, **Friedman MR**, Lim SH, Guadamuz TE, & Wei C. "Suboptimal HIV testing prevalence among high-risk male sex workers in Asia." *LGBT Health*, 3(6), 465-471, 2016.
- 83. Coulter RWS, Herrick AL, **Friedman MR**, & Stall R. "Sexual-orientation differences in positive youth development: The mediational role of bullying victimization." *American Journal of Public Health*, 106(4), 691-697, 2016.
- 84. Matthews DD, Herrick AL, Coulter RWS, **Friedman MR**, Mills TC, Eaton LA, Wilson PA, & Stall R. "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, 2016.
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- 93. Herrick AL, Egan JE, Coulter RW, **Friedman MR**, & Stall R. "Raising Sexual Minority Youths' Health Levels by Incorporating Resiliencies into Health Promotion Efforts." *American Journal of Public Health*, 104(2): 206-210, 2014.
- 94. Silvestre AJ, Beatty R, & **Friedman MR**. "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, 2013.

B. Books, Monographs and Chapters

- 1. **Friedman MR**, Dodge BM. "The role of syndemic in explaining health disparities among bisexual men: a blueprint for a theoretically informed perspective." In: *Understanding the HIV/AIDS Epidemic in the United States: the role of syndemics in the production of health disparities*. Carnes N and Wright E (eds.). Springer International Publishing; Switzerland; 2016.
- Silvestre AJ, Friedman MR. "LGBT youth communities of color." In: People of Color in the United States. Carr Copeland V (ed.). ABC-CLIO, Inc.; Santa Barbara; CA; 2016
- 3. Dodge BM, **Friedman MR**, Schick V. "Male bisexuality." In: *The SAGE Encyclopedia of LGBTQ Studies*. Goldberg A (ed.). SAGE Press; Thousand Oaks; CA; 2016.
- 4. **Friedman M.** "HIV and transgender sex workers: a global travesty." In: *The Best of Spread: an anthology*. Aimee R, Kaiser E, & Ray A (eds.). Feminist Press at City University of New York; New York, NY; 2015.
- 5. **Friedman M.** "Epidemic of neglect: HIV prevalence among transgender sex workers." In: *Prostitution and Sex Work.* Hope M, (ed.). Greenwood Press; Santa Barbara; CA; 2011.

C. Patents Held

1. No patents held

D. Other Articles (Reviews, Editorials, etc.) In Journals; Chapters; Books; other Professional Communications

- 1. **Friedman MR**. "Review of Bailey, M. Butch Queens Up in Pumps: Gender, Performance, and Ballroom Culture in Detroit." *The Michigan Historical Review*, 40(1), 108-109, 2014.
- 2. Herrick A, Hawk M, **Friedman MR**, Chiu C, Egan J, Friedman MS, Stall R. "Progress through Resiliency." *Positively Aware: The Monthly Journal of the Test Positive Aware Network*, 23(7), 34-36, 2011.

E. Abstracts

- 1. **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." Presented at International Conference on AIDS, 2020 (virtual); abstract 4233.
- 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); abstract 10464.
- 3. 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); abstract 6117.
- 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); abstract 9935.
- 5. Egan JE, Flynn D, Plank Page 2. Foldman 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); abstract 11003.
- 6. **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); abstract 633.
- 7. 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; abstract THPED340.
- 8. **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, LA). Oral presentation; abstract 30494.
- 9. **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, MA). Oral presentation; abstract 290244.
- 10. **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; abstract 293050.
- 11. 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; abstract 5888.
- 12. 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; abstract 6576.
- 13. 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; abstract MOPE328.
- 14. **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; abstract 12336.

F. Reports

- Friedman MR. "Intersectional Stigma and HIV care barriers in Pennsylvania." Report submitted to the Assessment Subcommittee of the Pennsylvania HIV Planning Group, 2021
- 2. 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.
- 3. 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.
- 4. Netto J, Adams B, **Friedman MR**. "Project Silk: Category C Final Report 2012—2015." Report to the Centers for Disease Control and Prevention, 2016.
- 5. **Friedman MR**, Adams B, Netto J. "Project Silk: Category C Interim Progress Report 2015." Report to the Centers for Disease Control and Prevention, 2015.
- 6. **Friedman MR**, Adams B, Netto J. "Project Silk: Category C Technical Review Report 2015." Report to the Centers for Disease Control and Prevention, 2015.
- 7. **Friedman MR**, Adams B, Netto J. "Project Silk: Category C Annual Progress Report 2014." Report to the Centers for Disease Control and Prevention, 2014.
- 8. **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. Page 24 of
- 9. 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.
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- 11. **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.
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- 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, 2012.
- 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
- 15. **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.
- 16. **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.
- 17. **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.
- 18. **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.
- 19. **Friedman, MR** (editor). "Consensus Statement of the Pennsylvania Young Adult Roundtables: 2010 Revision." Report submitted to the Pennsylvania Department of Health, 2010.

PRESENTATIONS: (Please list in either chronological order with newest or most current first OR in reverse chronological order, as desired)

A. Scientific (Basic Science):

- Wise J, Benning L, Friedman MR, Wilson T, Ramirez C, Adimora A, Aouizerat B, Sharma A, Mimiaga MJ, Sheth A, Plankey MW, Cohen M, Weiss DJ, D'Souza G, & Kempf MC. "Disruptions in health care among MWCCS participants during the COVID-19 pandemic." Conference on Retroviruses and Opportunistic Infections, 2023 (Seattle, WA). Poster presentation.
- 2. Meanley S, Egan JE, Ware D, Brennan-Ing M, Haberlen SA, Detels R, Brown AL, Wolinsky S, **Friedman MR** & Plankey MW. "A latent class analysis of combination HIV prevention strategies enacted by a prospective cohort of midlife and older men who have sex with men in the United States." International Conference on AIDS, 2022 (Montreal, Canada). Poster presentation.
- 3. Brown AL, Matthews DD, Egan JE, Haberlen SA, Ware D, Plankey MW & Friedman MR. "Perceived Stress and Mindfulness are Associated with Depression and Anxiety Symptoms in Black Middle-Aged and Older Men who have Sex with Men." National LGBTQ Health Conference, 2022 (Chicago, IL). Oral presentation.
- 4. Ware D, Okafor C, Brennan-Ing M, Haberlen SA, Egan JE, Brown AL, Mimiaga M, Teplin LA, **Friedman MR**, & Plankey MW. "Individual-level psychosocial resiliencies mediate the relationship between internalized homophobia and depressive symptoms among middle aged and older men living with and without HIV." International Workshop on HIV and Hepatitis Observational Databases, 2022 (Seville, Spain). Oral presentation.
- 5. Ware D, Meireles P, Henriques A, Haberlen SA, Brown AL, Meanley S, Brennan-Ing M, Shoptaw S, Stosor V, Friedman MR, & Plankey MW. "Loneliness and frailty among sexual minority men with and was "HIV: A longitudinal cross-lagged panel analysis."

- International Workshop on HIV and Hepatitis Observational Databases, 2022 (Seville, Spain). Oral presentation.
- 6. Abraham AG, Tong W, Stosor V, **Friedman MR**, Detels R, & Plankey MW. "What's vision got to do with it? The impact of vision difficulty on quality of life, depression and care engagement among men living with HIV." International Workshop on HIV and Hepatitis Observational Databases, 2022 (Seville, Spain). Poster presentation.
- Gross R, Bilker W, Han X, Plankey MW, Ware D, Friedman MR, D'Souza G, Wolinsky S, Schnoll R, Tyndale RF, & Ashare RL. "HIV infection does not explain higher nicotine metabolism in people with HIV (PWH)". Conference on Retroviruses and Opportunistic Infections, 2022 (poster presentation).
- 8. Jacobson López D, Chandler CJ, Whitfield DL, Adams BA, & **Friedman MR**. "'I Feel Safe Here: I Would Never Bring Violence': Considerations for Achieving Racial and Social Justice for Black LGBT Young Adults Affected by Violence." Society for Social Work and Research, 2022 (Washington, D.C.).
- 9. Konkle-Parker D & Friedman MR. "Psychosocial and Behavioral Working Group: Annual Update." MACS/WIHS Combined Cohort Study Annual Meeting, 2021 (virtual). Invited speaker.
- Friedman MR, Moran C, and Rinaldo CR. "Vaccine hesitancy and effectiveness among people living with HIV in the MWCCS." MACS/WIHS Combined Cohort Study Annual Meeting, 2021 (virtual). Invited speaker.
- 11. 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).
- 12. 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).
- 13. 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.
- 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.
- 15. 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.
- 16. **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.
- 17. 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.
- 18. Boulin A & **Friedman MR**. "The population left behind: HIV/AIDS and African Americans." Harvard University, Black Health Matters Conference, 2020 (Cambridge, MA). Invited speaker.
- 19. **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.
- 20. 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.
- 21. Friedman MR, Egan JE, Haberlen 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). Page 26 of

- 22. **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.
- 23. 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.
- 24. 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.
- 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.
- 26. 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.
- 27. 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.
- 28. **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.
- 29. **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.
- 30. **Friedman MR**. "The pathophysiology of stigma among gay and bisexual men." Center for LGBT Health Research, University of Pittsburgh, 2018 (Pittsburgh, PA). Oral presentation.
- 31. 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.
- 32. 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.
- 33. **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.
- 34. **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.
- 35. **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.
- 36. 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.
- 37. Dodge B, Herbenick D, **Friedman MR**, Schick V, Fu T, Bostwick W, Munoz-Laboy M, Bartelt E, Reece M, & Sandfor ASA. 7. 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.
- 38. **Friedman MR**. "Replicating Project Silk." Center for LGBT Health Research, Graduate School of Public Health, University of Pittsburgh, 2016 (Pittsburgh, PA).
- 39. **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).
- 40. 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.
- 41. **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.
- 42. **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.
- 43. 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.
- 44. 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.
- 45. **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.
- 46. **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, National Institutes of Health, 2013 (Bethesda, MD).
- 47. **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, PA).
- 48. **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, CA). Poster presentation.
- 49. **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, GA). Oral presentation.
- 50. 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, PA). Oral presentation.
- 51. 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.
- 52. **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 (Pittsburgh, PA). Oral presentation.
- 53. **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.
- 54. 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 Conservation AIDS, 2007 (Palm Springs, CA). Oral presentation.

- 55. **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, PA). Oral presentation.
- 56. **Friedman, MR**. "The hustler in American art." The Andy Warhol Museum, 2003 (Pittsburgh, PA). Oral presentation.
- 57. **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, NY). Oral presentation.
- 58. **Friedman, MR**. "Conducting HIV prevention interventions with male and transgender youth." Minnesota Association of Runaway Youth Services Annual Conference, 2000 (Bear Lake, Minnesota). Oral presentation.
- B. Professional (Clinical): (Not applicable)