



JOHNS HOPKINS
SCHOOL *of* NURSING

THE CENTER
FOR INFECTIOUS DISEASE
AND NURSING INNOVATION



BI-ANNUAL REPORT

May 2022 - June 2024

OUR VISION

Quality, accessible care that is free of judgement, discrimination and inequity for persons at risk for or living with an infectious disease

OUR MISSION

Is to cultivate scientific and programmatic infectious disease expertise within Nursing. Center affiliated scientists, trainees and staff design and test innovative, high quality, patient-centered models of care to improve clinical outcomes.

OUR CULTURE

We strive for passion and an environment that nurtures an intense spirit for discovering new ways of increasing access and improving health equity for all people.



Jason E. Farley

*PhD, MPH, ANP-BC,
FAAN, FAANP, AACRN*

Endowed Professor of Nursing
Leadership and Innovation

MESSAGE FROM THE **DIRECTOR**

My team and I are excited to share the progress of our center to improve care for people at risk or living with an infectious illness for the fiscal years of 2022-2024. We are the first academic center in the US to focus on the intersection of nursing and infectious disease. The CIDNI team offers capacity building, technical assistance, and other forms of collaboration. CIDNI affiliated scientists have a broad interest in priority populations across the world. For patients living in Baltimore, we offer a variety of convenient services to facilitate improved access to judgment-free care, both in the community and in the privacy of your own home. For potential doctoral students as well as our Masters Entry to Nursing Program or Masters of Public Health students, we welcome conversations about how you can become a CIDNI trainee. From everyone here at CIDNI, thank you for your interest in our work. We look forward to hearing from you.

BALTIMORE CITY PATIENT SERVICES

MARYLAND

Since 2013 CIDNI has helped the local community



Capacity Development

10,281

Trained Healthcare Workers

Clinical Trials

3,905

Enrolled

Baltimore City Patient Services to Date

2,491

Tested for STIs

213

Vaccinated for COVID-19

6

Vaccinated for Mpox

1,572

Tested for HIV

886

Tested for Hepatitis C
(HCV)

GLOBAL IMPACT

South Africa

Research, Training, Patient Care, Technical Assistance, Health System Evaluation

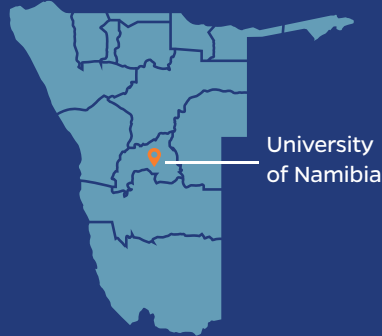
- 3,491 Enrolled in clinical trials
- 1,401 Healthcare workers trained
- 26 DRTB sites provided technical assistance
- 53 Screened TB contacts



Namibia

Curriculum development with University of Namibia

- 250 Healthcare workers trained



University of Namibia

Tanzania

Health System Evaluation

- 1 Hospital provided technical assistance
- 25 Healthcare workers trained



China

Technical Assistance, Health System Evaluation

- 1 Hospital provided technical assistance
- 150 Healthcare workers trained



Myanmar

Training, Health System Evaluation

- 35 Healthcare workers trained



India

Research, Training

- 1 Hospital provided technical assistance



Ukraine

Training, Technical Assistance, Health System Evaluation

- 120 Healthcare workers trained
- 4 DRTB sites provided technical assistance



Brazil

Research, Training

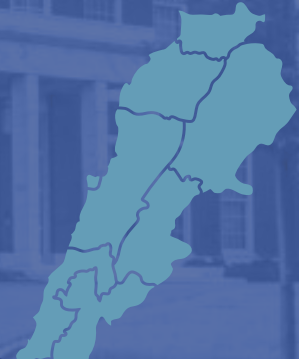
- 1 Healthcare worker trained



Lebanon

Research, Training

- 2 Healthcare facilities provided technical assistance
- 150 Trained Healthcare Workers



OUR TEAM

Leadership

Dr. Jason E. Farley

Kelly Lowensen

Affiliated Scientists

Dr. Ricardo A. Arcêncio

Dr. D. Scott Batey

Dr. Alanna Bergman

Dr. Dalmacio Dennis Flores

Dr. Omeid Heidari

Dr. Katharine McNabb

Staff

Dorcas Baker

Adam Bocek

Bongiwe Cetywayo

Nonkululeko Dandala

Yakub Kadernani

Jessica LaRicci

Sibongile Lerefolo

Gugu Mbanjwa

Msawenkosi Desmond Mkhize

Ntombasekhaya Mlandu

Siziphiwe Mlandu

Nomusa Mthimkhulu

Noxolo Mqadi

Zipporah Ncane

Zandile Nciwani

Nkateko Ndlovu

Vuyokazi Nqwenya

Nzuzu Nonhlanhla

Ntsikelelo Nxala

Nhlami Sereme

Affiliated Faculty Scientists

Dr. Kamila Alexander

Dr. Chakra Budhathoki

Dr. Lisa Grubb

Dr. Haera Han

Dr. Nancy Reynolds

Dr. Tamar Rodney

Affiliated Scientists

Dr. Alanna Bergman

Dr. Omeid Heidari

Dr. Hyejeong Hong

Dr. Ana Kelly

Dr. Katharine McNabb

Dr. Jeanne Murphy

Dr. Yen Nguyen

Dr. Bunmi Ogungbe

Dr. Laura Starbird

Dr. Carrie Tudor

Dr. Brittney van de Water

Dr. Erin Whitehouse

Current Trainees

Mickey Amit Dhir

Elizabeth Di Giacomo

Brenice Duroseau

Dominique Guillaume

Adam Leonard

Bianca Michaud

COLLABORATIVE CENTERS, PARTNERS, CLINICS, COMMUNITY ORGANIZATIONS, AND HEALTH DEPARTMENTS



Johns Hopkins Center
for AIDS Research (CFAR)



Johns Hopkins Tuberculosis
Research Advancement Center (TRAC)



CENTER FOR
TUBERCULOSIS
RESEARCH

Community Organizations

AIDS Action Baltimore
Association of Nurses in AIDS Care
Association of Nurses in AIDS Care Chesapeake Chapter
Aurum Institute
Black Nurses Association of Baltimore
Cornerstone Community Housing
Department on Aging
Enoch Free Pratt Library
Health Care for the Homeless
Manna House
Maryland Hepatitis C Coalition
New Vision House of Hope
Older Women Embracing Life (OWEL)
Planned Parenthood
PRIDE Center of Maryland
Syringe Services Program (SSP)

Health Departments

Baltimore City Health Department
Eastern Cape, South Africa Department of Health
KwaZulu-Natal, South Africa Department of Health
Maryland Department of Health
South Africa National Department of Health
Washington County Health Department
Wicomico County Health Department

Pharmacies

Safeway
Walgreens

MOUD

A Helping Hand
Baltimore Addictions Centers
Behavioral Health Clinic (BHC)
Glenwood Life Counseling Center
Nuwave Health Services
Partners in Recovery
People Encouraging People
Seventy times Seven
Starting Point
Take A Step Forward
The Baltimore Station
The Recovery Center of Maryland

Clinics

Baltimore Medical Systems
Chase Brexton Health Services
Family Health Centers of Baltimore
JAI Medical System
John G. Bartlett Specialty Practice
Johns Hopkins University School of Medicine
Johns Hopkins University School of Public Health Services
Parkwest Health Systems
Total Healthcare
University of Maryland, Star Track
University of Maryland, THRIVE

RECENT GRANTS/AWARDS

[Dr. Jason Farley - 1R01 AI177135-01](#)

NIH/ National Institute of Allergy and Infectious Diseases

“The Bring BPaL2Me Trial - Comparing Nurse-Led RR-TB Treatment in Primary Care to Physician-Led, Hospital-Based RR-TB Treatment: A Cluster Randomized, Non-Inferiority Trial”

[Dr. Jason Farley - 1R01 AI177135-01 Administrative Supplement](#)

NIH/ National Institute of Allergy and Infectious Diseases

“The Bring BPaL2Me Trial - Comparing Nurse-Led RR-TB Treatment in Primary Care to Physician-Led, Hospital-Based RR-TB Treatment: A Cluster Randomized, Non-Inferiority Trial”

[Dr. Jason Farley and Dr. Vincent Guilamo-Ramos - 1R25NR021365](#)

NIH/National Institute of Nursing Research

The Nursing Science Incubator for SDOH Solutions (N-SISS): Preparing Innovators to Eliminate Health Inequities and Redesign Health

[Brenice Duroseau - 1R36MH135791-01](#)

NIH/ National Institute of Minority Health and Health Disparities

“Reimagining HIV prevention: Unveiling opportunities to strengthen sexual reproductive health services and promote HIV prevention among cisgender black women at risk for HIV in Maryland”

[Amit “Mickey” Dhir - F31 MH135787](#)

NIH/National Institute of Mental Health

“Extending the prevention toolbox: Exploring the acceptability”

[Diane Meyer - F31 NR020834](#)

NIH/National Institute of Nursing Research

“Associations of social and structural determinants of health with forgone care during the COVID-19 Pandemic in Baltimore, Maryland”

[Dr. Katherine \(Katie\) McNabb - F30 AI165167](#)

NIH/ National Institute of Allergy and Infectious Diseases

“Predicting loss to follow-up from MDR-TB treatment in the setting of high-HIV burden”

[Dr. Alanna Bergman - F31 NR020588](#)

NIH/National Institute of Nursing Research

“Exploring the impact of illness identity on intersectional stigma through the care continuum”

[Dr. Keri Geiger - TL1 TR003100](#)

National Center for Advancing Translational Sciences Grant

“Predicting HIV viral suppression among people treated for multi-drug resistant tuberculosis”

PUBLICATIONS

*Heidari O, Meyer D, Lowensen K, Patil A, O'Connor KJ, LaRicci J, Hunt D, Bocek AP, Cargill C, & Farley JE. (2024). Colocating syringe services, COVID-19 vaccination, and infectious disease testing: Baltimore's experience. *Health Affairs*, 43(6):883-891. doi:10.1377/hlthaff.2024.00032. PMID: 38830163. PMCID: None.

*Geiger K, Patil A, Budhathoki C, Dooley KE, Lowensen K, Ndjeka N, Ngozo J, & Farley JE. (2024). Relationship between HIV viral suppression and multi-drug resistant tuberculosis treatment outcomes. *PLOS Global Public Health*, 4(5):e0002714. doi: 10.1371/journal.pgph.0002714. PMID: 38709764. PMCID: PMC11073678.

*McNabb KC, Bergman A, Patil A, Lowensen K, Mthimkhulu N, Budhathoki C, Perrin N, & Farley JE. (2024). Travel distance to rifampicin-resistant tuberculosis treatment and its impact on loss to follow-up: The importance of continued RR-TB treatment decentralization in South Africa. *BMC Public Health*, (24)1:578-584. doi: 10.1186/s12889-024-17924-0. PMID: 38389038. PMCID: PMC10885440.

*Meyer D, Lowensen K, Perrin N, Moore A, Mehta SH, Himmelfarb CR, Inglesby TV, Jennings, JM, Mueller A, LaRicci JN, Gallo W, Bocek AP, & Farley JE. (2024). An evaluation of the impact of social and structural determinants of health on forgone care during the COVID-19 Pandemic in Baltimore, Maryland. *PLoS One*, 19(5):e0302064. doi: 10.371/journal.pone.0302064. PMID: 38739666. PMCID: PMC11090349.

*Justman JE, Skalland TM, Moore A, Amos CI, Marzinke MA, Zangeneh SZ, Kelley CF, Singer RM, Mayer S, Hirsch-Moverman Y, Doblecki-Lewis S, Metzger D, Barranco E, Ho K, Marques ETA, Powers-Fletcher M, Kissinger PJ, Farley JE, Knowlton C, Sobieszczyk ME, Swaminathan S, Reed D, De Dieu Tapsoba J, Emel L, Bell I, Yuhas K, Schruppf L, Mkumba L, Davis J, Lucas J, Piwowar-Manning E, Ahmed S, & the CoVPN 5002 COMPASS Study Team. (2024). Prevalence of SARS-CoV-2 infection among children and adults in 15 US communities, 2021. *Emerging Infectious Diseases*, 30(2):254-254. doi: 10.3201/eid3002.230863. PMID: 38270128. PMCID: PMC10826749.

*Geiger K, Patil A, Bergman A, Budhathoki C, Heidari O, Lowensen K, Mthimkhulu N, McNabb KC, Ndjeka N, Ngozo J, Reynolds N, & Farley JE. (2024). Exploring HIV disease indicators at MDR-TB treatment initiation in South Africa. *The International Journal of Tuberculosis and Lung Disease*, 28(1):42-50. doi: 10.55588/ijtld.23.0242. PMID: 38178293. PMCID: PMC10915896.

Giacomet CL, Viera Ramos AC, Moura HSD, Berra TZ, Alves YM, Delpino FM, Farley JE, Reynolds NR, Alonso JB, Teibo TKA, & Arcêncio RA. (2023). A distributional regression approach to modeling the impact of structural and intermediary social determinants on communities burdened by tuberculosis in Eastern Amazonia - Brazil. *Archives of Public Health*, 81(1):135. doi: 10.1186/s13690-023-01147-7. PMID: 37475059. PMCID: PMC10357703.

*Geiger K, Patil A, Budhathoki C, Dooley KE, Lowensen K, Ndjeka N, Ngozo J, & Farley JE. (2023). Successful MDR-TB Treatment Without HIV Viral Suppression: A Missed Opportunity. *Journal of Acquired Immune Deficiency Syndromes (JAIDS)*, 94(3):253-261. doi: 10.1097/QAI.0000000000003268. E-Pub: 2023 Sep 28. PMID: 37757847. PMCID: PMC10592374.

Heidari O, Tormohlen K, Dangerfield II DT, Tobin KE, Farley JE & Aronowitz S. (2023). Barriers and facilitators to primary care engagement for people who inject drugs: A systematic review. *Journal of Nursing Scholarship*, 55(3):605-622. doi: 10.1111/jnu.12863. E-Pub: 2022 Dec 8. PMID: 36480158. PMCID: PMC10635283.

*Maragh-Bass AC, Hucks-Ortiz C, Beyrer C, Remien RH, Mayer K, del Rio C, Batey DS, Farley JE, Gamble T, & Tolley EE. (2023). Multilevel stigma and its associations with healthcare ratings among men who have sex with men in HPTN078. *Journal of Primary Care and Community Health*, 2023 Jan-Dec, V14:21501319231175362. doi: 10.1177/21501319231175362. PMID:37243342. PMCID: PMC10226292.

*Heidari O, O'Connor K, Meyer D, Cargill V, Lowensen K, & Farley JE. (2023). High Primary COVID-19 vaccine series completion by people who inject drugs when co-locating services at a syringe services van. *Journal of Addiction Medicine*, 17(5):e287-e289. E-pub: 2023 Mar 10. doi: 10.1097/ADM.0000000000001164. PMID: 37788618. PMCID: PMC10492892.

*Remien RH, Jagadiša-devašri D, Farley JE, Hughes J, Gamble T, Wang Z, Batey DS, Mayer K, del Rio C, Balan I, Irvin R, Mitchell K, Cummings V, Eshleman S, Conserve D, Knox J, Yu K, & Beyrer C. (2023). HPTN 078: An enhanced case management study to achieve viral suppression among viremic HIV-positive men who have sex with men in the United States. *AIDS*, 37(2):217-231. doi: 10.1097/QAD.0000000000003411. PMID: 36541636. PMCID: PMC9983736.

Meyer D, Slone SE, Ogungbe O, Duroseau B, & Farley JE. (2023). Impact of the COVID-19 pandemic on HIV healthcare service engagement, treatment adherence, and viral suppression in the United States: A systematic literature review. *AIDS and Behavior*, 27(1):344-357. doi: 10.1007/s10461-022-03771-w. PMID: 35916951. PMCID: PMC9344234.

*Ogungbe O, Slone Alharthi A, Tomiwa T, Kumbe K, Bergman A, McNabb K, Smith Wright R, Farley JE, Dennison Himmelfarb CR, Cooper LA, Post WA, Davidson PM, & Commodore-Mensah Y. (2022). Living like an empty gas tank with a leak: Mixed methods study on post-acute sequelae of COVID-19. *PLoS One*, 17(12):e0279684. PMID: 36584125. PMCID: PMC9803174.

*Ogungbe O, Gilotra N, Davidson P, Farley JE, Himmelfarb C, Post W, & Commodore-Mensah Y. (2022). Cardiac postacute sequelae of SARS-CoV-2 in community-dwelling adults: Cross-sectional study. *Open Heart*, 9:e002084. doi:10.1136/openhrt-2022-002084. PMID: None. PMCID: PMC9445235.

Bergman A, McGee K, Farley JE, Kwong J, McNabb KC, & Voss JG. (2022). Combating stigma in the era of monkeypox - Is history repeating itself? *Journal of the Association of Nurses in AIDS Care (JANAC)*, 33(6):668-675. doi: 10.1097/JNC.000000000000367. PMID: 36198116. PMCID: PMC10339158.

Kwong J, McNabb KC, Voss JG, Bergman A, McGee K, & Farley JE. (2022). Monkeypox Virus outbreak 2022: Key epidemiologic, clinical, diagnostic, and prevention considerations. *Journal of the Association of Nurses in AIDS Care (JANAC)*, 33(6):657-667. doi:10.1097/JNC.000000000000365. PMID: 37099022. PMCID: PMC103091138.

*Farley JE, Beuchamp G, Bergman A, Hughes JP, Batey DS, Mayer K, del Rio C, Raifman J, Lowensen K, Gamble T, RemienR, & Beyrer C. (2022). The impact of stigma and sexual identity on PrEP awareness and use among at risk men who have sex with men in 4 US cities (HPTN 078). *Stigma and Health*, 9(3):400-410. doi: 10.1037/sah0000413. PMID: None. PMCID: None.

*Dangerfield II DT, Anderson JN, Wylie C, Arrington-Sanders R, Bluthenthal R, Beyrer C, & Farley JE. (2022). Refining POSSIBLE: a multicomponent intervention to increase HIV risk perceptions and PrEP initiation among black sexual minority men. *JMIR Formative Research*, 6(8):e34181. doi: 10.2196/34181. PMID: 35947442. PMCID: PMC9403828.

*Mayer KH, Yuhas K, Amico KR, Wilkin T, Landovitz RJ, Richardson P, Marzinke MA, Hendrix C, Eshleman SH, Cottle L. M, Marcus C, Chege W, Rinehart AR, Rooney JF, Andrew P, Salata RA, Magnus M, Farley JE, Liu A, Frank I, Ho K, Santana RA, Stekler JD, Chen YQ, McCauley M, & Gulick RM. (2022). Sexual behavior and medication adherence in men who have sex with men participating in a pre-exposure prophylaxis study of combinations of maraviroc, tenofovir disoproxil fumarate and/or emtricitabine (HPTN 069/ACTG 5305). *AIDS and Behavior*, 26(12): 4107-4114. doi: 10.1007/s10461-022-03736-z. PMID: 35687192. PMCID: PMC10275494.

*Brockie T, Campbell J, Dana-Sacco G, Farley JE, Belcher H, Kub J, Nelson K, Ivanich I, Yang L, Wallen G, Wetsit L, & Wilcox H. (2022). Cultural protection from polysubstance use among Native American adolescents and young adults. *Prevention Science*, 23(7):1287-1298. doi: 10.1007/s11121-022-01373-5. PMID: 35641730. PMCID: PMC9489542.

*Heidari O, Genberg BL, Perrin N, Dangerfield II DT, Farley JE, Kirk G, & Mehta SH. (2022). Multimorbidity classes indicate differential patterns of healthcare engagement among people who inject drugs. *Journal of Substance Abuse Treatment*, 142:108806. doi: 10.1016/j.jsat.2022.108806. PMID: 35643587. PMCID: PMC10544774.

Bergman A, Farley JE, Agarwalla V, & Relf M. (2022). Reframing intersectional stigma for a South African context: A situation specific framework integrating TB stigma, HIV stigma and poverty stigma. *Journal of the Association of Nurses in AIDS Care (JANAC)*, 33(1):22-32. doi: 10.1097/JNC.000000000000296. PMID: 34939985. PMCID: None.

Bergman A, Farley JE, Agarwalla V, & Relf M. (2022). Reframing intersectional stigma for a South African context: A situation specific framework integrating TB stigma, HIV stigma and poverty stigma. *Journal of the Association of Nurses in AIDS Care (JANAC)*, 33(1):22-32. doi: 10.1097/JNC.000000000000296. PMID: 34939985. PMCID: None.

Nguyen Y, McNabb K, Warren N, & Farley JE. (2022). Examining family planning and adverse pregnancy outcomes for women with active tuberculosis disease: A systematic review. *BMJ Open*, 12(3):e054833. doi: 10.1136/bmjopen-2021-054833. PMID: 35351713. PMCID: PMC8961125.

Zhao A, Dangerfield II DT, Nunn A, Patel R, Farley JE, Ugoji C, & Dean LT. (2022). Pharmacy-based interventions to increase use of HIV pre-exposure prophylaxis in the United States: A scoping review. *AIDS and Behavior*, 26(5):1377-1392. E-pub 2021 Oct 20. doi: 10.1007/s10461-021-03494-4. PMID: 34669062. PMCID: PMC8527816.

Heidari O, Meyer D, O'Conor KJ, Cargill V, Patch M, & Farley JE. (2022). COVID-19 vaccination and communicable disease testing services' integration within a syringe services program: A program brief. *Journal of the Association of Nurses in AIDS Care (JANAC)*, 33(3):348-352. doi: 10.1097/jnc.000000000000322. PMID: 35025822. PMCID: None.

Bergman A, McNabb K, & Farley JE. (2021). A systematic review and psychometric appraisal of instruments measuring tuberculosis stigma in sub-Saharan Africa. *Stigma and Health*. doi: 10.1037/sah0000328. PMID: None. PMCID: None.

*Minkove SJ, Geiger G, Llibre JM, Montgomery MW, West NE, Chida NM, Antar AAR, Dandachi D, Weld ED, & HIV-COVID-19 Consortium. (2022). Clinical outcomes after IL-6 blockade in patients with COVID-19 and HIV: A case series. *AIDS Research and Therapy*, 19(1):6. doi: 10.1186/s12981-022-00430-x. PMID: 35148782. PMCID: PMC8832430.

ABSTRACTS

*Mlandu N, Kadernani YE, Lowensen K, Ndjeka N, Evans D, & Farley JE. (2024). Training and capacitating the primary healthcare workforce to deliver BPaL-L treatment for RR-TB in Eastern Cape and KwaZulu-Natal, South Africa. Poster presentation at the South African TB Conference 2024; Durban, South Africa.

*Kadernani YE, Ndjeka N, Evans D, Hirasen K, Lowensen K, Mlandu N, Patil A, & Farley JE. (2024). Decentralizing BPaL-L into primary care in Eastern Cape and KwaZulu-Natal provinces: Lessons learned from the BringBPaL2Me trial. Poster presentation at the South African TB Conference 2024; Durban, South Africa.

*Leonard AJ, Lowensen K, Patil A, Kadernani Y, Mlandu K, Ndjeka N, Evans D, & Farley JE. (2024). RR-TB patients and the PrEP continuum of care: Opportunities to better integrate HIV prevention efforts into South African TB services. Poster presentation at the South African TB Conference 2024; Durban, South Africa.

Duroseau B, Anilus R, Kipshidze N, Guillaume D, Baudin L, LoVette A, Lawrence C, Farley JE, & Alexander K. (2023). Bridging the gap: Understanding HIV risk perception and PrEP acceptability among cisgender black women in the United States. Poster presentation at the American Public Health Association (APHA) 2023 Annual Meeting & Expo; Atlanta, Georgia.

*McNabb KC, Perrin N, Patil A, Lowensen K, & Farley JE. (2024). Development of a risk score for predicting loss to follow-up from RR-TB care among people living with HIV in South Africa. Poster presentation at the National Tuberculosis Coalition of America Union - North American Region (NAR) Conference; Baltimore, Maryland.

*Farley JE, Lowensen K, Patil A, Mthimkhulu N, Bergman A, Geiger K, McNabb KC, Ndjeka N, & Budhathoki C. (2023). Nurse case management reduces treatment failure in MDR-TB in South Africa: Results from a cluster randomized trial. Oral presentation at the 54th Union World Conference on Lung Health; Paris, France.

*Bergman AJ, Relf MV, Budhathoki C, Ndlovu N, Lerefolo S, Ndjeka N, Lowensen K, & Farley JE. (2023). Using a mixed-methods approach to bring stigma research measurement closer to clinical application in KwaZulu Natal South Africa. Oral presentation at the 54th Union World Conference on Lung Health; Paris, France.

*Geiger K, Patil A, Budhathoki C, Dooley KE, Lowensen K, Ndjeka N, Ngozo J, & Farley JE. (2023). The effects of bedaquiline necessitated antiretroviral changes on HIV viral load at MDR-TB treatment completion. Oral presentation at the 54th Union World Conference on Lung Health; Paris, France.

*McNabb KC, Bergman AJ, Mthimkhulu N, Lowensen K, Gole A, Budhathoki C, Perrin N, & Farley JE. (2023). Travel distance to rifampicin-resistant tuberculosis treatment and its impact on loss to follow-up: The importance of continued RR-TB treatment decentralization in South Africa. Oral presentation at the 54th Union World Conference on Lung Health; Paris, France.

*Farley JE, Bergman A, McNabb KC, Lowensen K, Mthimkhulu N, Patil A, & Budhathoki C. (2023). Implementing video directly observed therapy (vDOT) to trigger an escalating community health worker intervention for drug-resistant TB and HIV co-infection in South Africa: preliminary results from a randomized controlled feasibility trial. Oral presentation at the Association of Nurses in AIDS Care (ANAC) 2023 Annual Conference; New Orleans, Louisiana.

*McNabb KC, Crank J, Kilcrease C, & Farley, JE. (2023). A case of HIV with inherited triple-class resistance to INSTIs, PIs, and NNRTIs. Oral presentation at the Association of Nurses in AIDS Care (ANAC) 2023 Annual Conference; New Orleans, Louisiana.

*Bergman AJ, Ndlovu N, Lerefolo S, Ndjeka N, Lowensen K, & Farley JE. (2023). Knowledge, interpretation and significance of viral suppression and U=U among people living with HIV and rifampicin-resistant tuberculosis in KwaZulu-Natal, South Africa. Poster presentation at the Association of Nurses in AIDS Care (ANAC) 2023 Annual Conference; New Orleans, Louisiana.

Smith JM, Farley JE, Lowensen K, & Ornstein K. (2023). CAPABLE: Applying an evidence-based model of care to older adults with HIV. Oral presentation at the Gerontological Society of America (GSA); Tampa, Florida.

Pandian V, Sathiyaseelan M, Chang Chiu A, Durai S, Kverno K, Wilson P, Sony A, Rodney T, Ravindran V, Rediger K, Nirmall, Seetharaman B, Regier N, Charles HS, Docal M, Farley JE, Reynolds N, & Sadan V. (2022). Leveraging global partnerships in addressing COVID-19-related mental health variations. Oral presentation at the Global Alliance for Behavioral Health and Social Justice Conference; Baltimore, Maryland.

*Geiger K, Patil A, Bergman A, Budhathoki C, Heidari O, Lawrence C, Lowensen K, McNabb K, & Farley JE. (2022). HIV viral suppression at RR-TB treatment initiation: Factors driving the need for enhanced adherence support and viral load monitoring in South Africa. Oral presentation at the 2022 Union World Conference on Lung Health; Virtual Conference.

Duroseau B, Woodfield Smith O, Wilson N, Rodney T, & Farley JE. (2022). Voices behind getting to zero: Ending the HIV epidemic. Roundtable presentation at the American Public Health Association Annual Meeting and Expo; Boston, Massachusetts.

*Heidari O, O'Connor KJ, Meyer D, Cargill V, Patil A, Lowensen K, & Farley JE. (2022). COVID-19 vaccinations, infectious disease testing, and harm reduction for people who inject drugs: Metrics from a novel ending the HIV Epidemic initiative. Roundtable presentation at the American Public Health Association Annual Meeting and Expo; Boston, Massachusetts.

*Jones J, Arrington-Sanders R, Yu T, Fields E, Fink R, Gaydos C, Armington G, Farley JE, & Manabe YC. (2022). Home HIV test kits through online programs: I want the kit & virtual navigation filling the need during COVID. Oral presentation at the American Public Health Association Annual Meeting and Expo; Boston, Massachusetts.

*Mokhele I, Andréasson A, Manigobo E, Ndjeka N, Farley JE, Lönnemark E, & Evans D. (2022). Process indicators to monitor pre-treatment linkage to care and treatment among patients diagnosed with rifampicin-resistant tuberculosis in Johannesburg, South Africa. Oral presentation at the 7th SA TB Conference; Durban, South Africa.

*Farley JE, Lowensen K, Patil A, Evans D, & Budhathoki C. (2022). Treatment Outcome by Sex for Rifampicin-Resistant Tuberculosis (RR-TB) in South Africa: A Nested Prospective Cohort. Poster presentation at the 2022 Council for the Advancement of Nursing Science (CANS) State of the Science Congress; Washington, DC.

*Arrington-Sanders R, Yu T, Alvarenga A, Fields E, Washington D, Lowensen K, Patil A, Fink R, Gaydos C, Armington G, Farley JE, Jones J, & Manabe YC. (2022). Home HIV testing & virtual navigation filling the need during COVID. Oral presentation at the 2022 STD Prevention Conference; Virtual Conference.

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