

# Curriculum Vitae

## D. Troy Moon, M.D., M.P.H.

### CURRENT POSITION AT TULANE UNIVERSITY

#### U.S. Mailing Address:

Tulane University, Celia Scott Weatherhead School of Public Health and Tropical Medicine  
Department of Tropical Medicine and Infectious Diseases  
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### EDUCATION AND POST-GRADUATE TRAINING

July 2004-June 2007	<b>Fellowship in Pediatric Infectious Diseases.</b> Tulane University/ Louisiana State University, Department of Pediatric Infectious Diseases, New Orleans, LA,
July 2001-June 2004	<b>Residency.</b> Tulane University/Ochsner Clinic Foundation, Department of Pediatrics, New Orleans, LA,
Aug 1997-June 2001	<b>M.D.</b> , University of Florida, Gainesville, Fl,
Sept 1994-June 1996	<b>M.P.H.</b> , U. of Alabama at Birmingham, Birmingham, Al, Major (joint): Epidemiology/International Health
Aug 1988-May 1992	<b>B.S.</b> , Florida State University, Tallahassee, Fl, Major: Social Work

Fellowship Research Activities: *Characterization of the antibody response to HIV-2 MPER linear peptides and the contribution these antibodies provide to virus neutralization during HIV-2 infection.*

### LICENSES/CERTIFICATIONS

Board Certifications: Diplomat American Board of General Pediatrics; Since October 18, 2012  
Active Medical License in: #MD 25870 **Louisiana** (Valid through 12/31/2024)  
#MD 42693 **Tennessee** (Valid through 12/31/2024)

### MEMBERSHIPS

2017-pres American Society of Tropical Medicine and Hygiene (ASTMH)  
2017-pres Infectious Disease Society of America (IDSA)  
2017-pres Society for Pediatric Research

### EMPLOYMENT

2023-present **William G. Vincent Endowed Professor of Tropical Disease and Hygiene**, Department of  
Tropical Medicine and Infectious Diseases, Tulane University Celia Scott Weatherhead School  
of Public Health and Tropical Medicine, New Orleans, Louisiana

**Professor of Pediatrics**, Division of Infectious Diseases, Tulane University School of Medicine, New Orleans, Louisiana

2022-2022 **Professor of Pediatrics**, Division of Infectious Diseases, Vanderbilt University Medical Center, Nashville, Tennessee

- *Core Faculty*- Vanderbilt Institute for Global Health
- *Scholar*- Vanderbilt Center for Health Services Research, VUMC

2016-2022 **Associate Professor of Pediatrics**, Division of Infectious Diseases, Vanderbilt University Medical Center, Nashville, Tennessee

2007-2015 **Assistant Professor of Pediatrics**, Division of Infectious Diseases, Vanderbilt University Medical Center, Nashville, Tennessee

2007-2012 **Clinical Director, Friends in Global Health (FGH), LLC: Quelimane, Mozambique**, “Vanderbilt Rural Mozambique Project”: Part of a multidisciplinary senior management team for a rural health project in Zambézia Province, Mozambique

Responsible for strategic planning, programmatic development/implementation, development of operational/implementation research program evaluations, grant writing, multidisciplinary staff supervision, and budgetary oversight. (Total average annual budget ~\$12,000,000.00 USD)

1995-1997 **Research Assistant**, "HIV Infection in Rural Alabama"  
Department of Epidemiology, UAB School of Public Health; Birmingham, Alabama

1994-1995 **Laboratory Technician**, "Vitamin A Depletion in HIV Infection and AIDS", Department of International Health, UAB School of Public Health; Birmingham, Alabama

1992-1994 **HIV/AIDS Social Work Case Manager**, (Ryan White Title II and Project AIDS Care Florida Medicaid Waiver Programs) Big Bend CARES; Tallahassee, Florida

## LANGUAGES

English: Native Language

Portuguese: Speaking and reading: fluent. Professional writing: proficient

## PROFESSIONAL ACTIVITIES

### Honors and Awards:

- 2016 Jacek Hawiger Award for Teaching Graduate Students and Post-Doctoral Fellows in the Classroom, Lecture, or Small Group Setting; Vanderbilt University Medical Center, Nashville
- 2014 International Academic Partnership Merit Award. In recognition for outstanding and enduring collaboration with the Faculty of Medicine: Universidade Eduardo Mondlane; Maputo, Mozambique
- 2002 Intern of the Year Nominee: Medical Center of Louisiana, Charity and University Hospital; New Orleans, Louisiana
- 2001 Okun Family, History of Medicine Distinguished Scholar Award
- 1991 Big Bend CARES: Award for Leadership, Dedication, and Dependability
- 1990 Big Bend CARES: Volunteer of the Month, December

**Extramural:**

DSMB member

2019 Partnerships in Research to Implement and Disseminate Sustainable and Scalable Evidence Based Mental Health Practices in Sub-Saharan Africa (U19 MH 113203/Wainberg-Oquendo; R01 AA 025947/Wainberg); NIMH Trial registration number: NCT03610750

NIH reviewer:

2024 Panel Reviewer for NIH Loan Repayment Program for Clinical Research, Pediatric Research, Health Disparities Research, and Research in Emerging areas Critical to Human Health  
 2023 Panel Reviewer for Health Services: Quality and Effectiveness (HSQE) study section  
 2023 Panel Reviewer for NIH Loan Repayment Program for Clinical Research, Health Disparities Research, and Clinical Research for Individuals from Disadvantaged Backgrounds  
 2022 Panel Reviewer for NIH Loan Repayment Program for Clinical Research, Health Disparities Research, and Clinical Research for Individuals from Disadvantaged Backgrounds  
 2022 Panel Reviewer for ZRG1 PSE-A: IRAP-Infectious Disease and Reproductive Health  
 2021 Panel Reviewer for PAR-19-283 (D43) Fogarty HIV Research Training Programs in Low and Middle-Income Country Institutions  
 2019 Panel Reviewer for PAR-17-455 (R25) NIAID Research Education Program  
 2018 Panel Reviewer for PAR-18-717 (D43) Fogarty HIV Research Training Programs in Low and Middle-Income Country Institutions  
 2018 Panel Reviewer for PAR-16-052 (R21) Global Non-Communicable Diseases and Injury Across the Lifespan: Exploratory Research  
 2017 Panel Reviewer for PAR-16-052 (R21) Global Non-Communicable Diseases and Injury Across the Lifespan: Exploratory Research  
 2017 Mail Reviewer for PAR-16-407 (D71) Planning Grant for Emerging Epidemic Virus Research Training for West African Countries with Widespread Transmission of Ebola.  
 2016 Mail Reviewer for PAR-16-081 (R25) International Research Ethics Education and Curriculum Development Award and PAR-16-082 (D43) International Bioethics Research Training Program

Journal Editor:

2021 Academic Editor for PLoS One

Reviewer for Peer-Reviewed Journals: *Journal of Acquired Immunodeficiency Syndrome; International Journal of STDs & AIDS; Bulletin of the World Health Organization; PLoS One; BMC Public Health; BMC Health Services Research; Pediatric Infectious Disease Journal; International Journal of Health Policy and Management; AIDS Behavior; Clinical Infectious Diseases; Journal of Microbiology, Immunology and Infection; AIDS Research and Human Retroviruses, Emerging Infectious Diseases; Trop Med Infectious Dis*

Book Review

- Canadian Scholars' Press Inc. textbook review of: *An Introduction to International Health, Second Edition Michael Seear*
- University Press of New England. Textbook review of: *Global Health and Society: An Ecology of Infectious Disease Epidemics; Adams and Butterly.*

International Committees:

2023-pres Member: Training Advisory Committee: NYU–University of Ghana, Research Integrity Training Program. R25TW010886  
 2020-2022 Technical Advisor: Research and Learning Committee for Lwala Community Alliance, Kenya

2019-pres	RETAIN Technical Advisory Panel to The University of Liberia College of Health Sciences
2012-2019	Scientific Review Advisor for the Zambézia Province Inter-Institutional Committee for Bioethics in Health
2011-2012	Mozambican National working group for scale-up of mobile clinic strategies
2011-2012	Founding member of the Zambézia Province Inter-Institutional Committee for Bioethics
2010-2012	Mozambican National PCR scale-up working group
2010-2012	CDC-USAID joint committee for the scale-up and logistics of essential medicine supply chain in Zambézia Province
2010-2012	Zambézia Province Task Force for Cholera Outbreak responses
2010-2012	Zambézia Province working group for community-health facility linkages
2009-2012	Zambézia Province Committee for Emergency Response to flooding and refugees
2008-2012	Zambézia Province Health Directorate Scientific Review Committee
2008-2012	Zambézia Province Quality Control Committee for HIV and Malaria rapid tests
2008-2012	Mozambican National Committee for the scale-up of Nutritional Rehabilitation Programs
2008-2012	Mozambican National Cervical Cancer Screening working group
2007-2012	Mozambican National HIV Care and Treatment working group
2007-2012	Mozambican National Pediatric HIV Care and Treatment working group
2007-2012	Mozambican National Tuberculosis working group
2007-2012	Zambézia Province Antiretroviral Medication Committee
2007-2012	Zambézia Province planning committee for World AIDS day events
2011	WHO, CDC, MOH: Joint Committee for logistics response to polio outbreak
2008-2011	UNICEF-USAID Mozambican working group for vaccine scale-up
2008-2010	Mozambican National Bioinformatics and Monitoring and Evaluation working group

**Intramural:***Institutional Committees:*

2021-2022	Leadership Committee, Division of Pediatric Infectious Diseases- VUMC
2019-2022	Global Health Education Subcommittee for GME- VUMC
2019-2022	Pediatric and Adolescent HIV Clinic review committee-VUMC
2015-2022	Master of Public Health (MPH) Curriculum Committee- VU
2013-2022	MPH Global Health Track Program Admission Committee-VUMC
2013-2022	Global Health Student Advisory Committee-VU
2002-2004	Institutional Review Board (IRB)-member – Tulane University School of Medicine

**TEACHING ACTIVITIES****Tulane SPHTM***Course Director:*

2023-present	Clinical Tropical Medicine (3 credit hours), Tulane SPHTM
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**VU MPH Program***Course Director:*

2013-2022	Foundations in Global Health (3 credit hours), VU
2014-2020	Protocol Development for Global Health (1 credit hour), VU
2014-2020	Global Health Track, Thesis Research I (1 credit hour), VU
2014-2020	Global Health Track, Thesis Research II (1 credit hour), VU

**VUMC Pediatric Residency Program**Faculty Lead

2016-2022 Director: Pediatric Global Health Academic Community:  
Monthly lectures series on issues of relevance to help Pediatric Resident's gain skills in the provision of pediatric care in international settings and in the design, creation and sustainability of global health programs.

Lecturer:

2016 "Multidimensional Poverty and Health", Health and Poverty in Brazil, Center for Latin American Studies, Vanderbilt University

2013-2016 Health Services Administration: Leadership and Management in Global Health, Vanderbilt SOM

2013-2016 Essential Skills in Global Health, Vanderbilt SOM

2009-2016 Global HIV/AIDS (2-week module), Master of Public Health, University Eduardo Mondlane Faculty of Medicine, Maputo, Mozambique

**Continuing Medical Education and Major Invited Lectureships:**Extramural:

2024 Keynote Speaker: 51<sup>st</sup> Annual Medical Student Summer Research Day. Whiddon College of Medicine, University of South Alabama, Mobile, Alabama.

2022 Panel Discussant: St. Jude Pediatric Infectious Disease Society conference: Session on *Global Health Education*

2021 Panel Discussant: St. Jude Pediatric Infectious Disease Society conference: Session on *Global Health Education*

2021 Webinar presenter: Ethics of research during the time of COVID-19. Jornadas para Saúde National Science Conference, Mozambique, September 6, 2021

2020 Co-Chair: ASTMH Symposium titled: *Cytomegalovirus and Epstein Barr Virus in sub-Saharan Africa*.

2019 *Introduction to REDCap*, University Eduardo Mondlane, Mozambique

2019 *Research Ethics and the Responsible Conduct of Research*, University of Liberia

2019 *Scientific Writing*, University of Liberia

2014 *Non-typhoidal Salmonella Bacteremia in HIV-infected adults: A potential cause of Mozambique's high HIV mortality rates*. Mozambican National Institutes for Health

2014 *HIV Scale-up Programs in Resource Limited Settings and Opportunities for Dental Practitioners in Global Health*. Lipscomb University Dental School

2013 *Legal Issues Related to establishing an NGO and doing development work in global resource limited settings*. Belmont University Law School.

2012 *Management and Control of Anemia in HIV infected Adults in a High Prevalence Region for Malaria*; University Eduardo Mondlane, Faculty of Medicine.

2012 *Antimicrobial Resistance Patterns in Mozambican HIV-infected Adults with Fever*, Mozambican National Institutes of Health.

2012 *Mobile clinics for increased access to antiretroviral therapy in rural Mozambique: Strategic use to capacitate fixed-site clinics*; CDC Mozambique.

2011 *Effective Clinical Mentoring to Improve Quality of HIV care*; Zambézia Provincial Health Directorate, Mozambique.

2011 *How to be a Trainer of Trainers*; USAID/CDC joint Clinical Partners Meeting, Maputo Mozambique.

2011 *Visual Inspection with Acetic Acid for Cervical Cancer screening of precancerous cells*; Department of Non-Communicable Diseases, Mozambican Ministry of Health

2011 *Visual Inspection with Acetic Acid for Cervical Cancer screening of precancerous cells*;

- Zambézia Provincial Health Directorate, Mozambique
- 2011 *Delivering a full package of antenatal services to improve retention in care of HIV-infected pregnant women*; Zambézia Provincial Health Directorate, Mozambique
- 2011 *Drug supply stock-outs, Effects on clinic functioning, and Strategies for Improvement*; Mozambican Supply Chain Management Systems.
- 2010 *Effective Clinical Mentoring to Improve Quality of HIV care*; Zambézia Provincial Health Directorate and Zambézia Institute for Health Sciences, Mozambique.
- 2010 *Interpretation of PCR and HIV rapid tests Results in the Early Diagnosis of Children with HIV*; Zambézia Provincial Health Directorate, Mozambique.
- 2010 *Participatory Health Management Systems*; USAID Round Table for improving community-health facility linkages, Quelimane, Mozambique.
- 2010 *Monitoring HIV outcomes utilizing electronic patient tracking systems in Mozambique*; Department of Health Information Systems, Mozambique Ministry of Health
- 2010 *Collaborations between Traditional Healers and the National Health System*; Institute for Traditional Healers, Mozambican Ministry of Health
- 2009 *Effective Clinical Mentoring to Improve Quality of HIV care*; Zambézia Provincial Health Directorate, Mozambique
- 2009 *Transitioning to Provider Initiated Counseling and Testing Strategies*; Zambézia Provincial Health Directorate, Mozambique
- 2009 *Best practices for laboratory quality control in rural settings*; CDC Mozambique, Clinical Partners Meeting.
- 2009 *HIV and Tuberculosis Co-infection: When to Start antiretroviral therapy*; Zambézia Provincial Health Directorate, Mozambique
- 2009 *Transitioning community HIV prevention activities to clinical partners*; CDC Mozambique Clinical Partners meeting
- 2009 *Human resource management, task-shifting for HIV and PMTCT care*; Zambézia Provincial Health Directorate, Mozambique
- 2008 *Effective Clinical Mentoring to Improve Quality of HIV care*; Zambézia Provincial Health Directorate, Mozambique
- 2008 *Strategies to Improve Pediatric Retention in HIV Care and Treatment*; Zambézia Provincial Health Directorate, Mozambique
- 2008 *HIV care and treatment scale-up*; Zambézia Provincial Health Directorate, Mozambique

**Intramural:**

- 2015 *Global Health and the post Millennium Development goal era*; Engineers without Borders Student group, Vanderbilt University Engineering School
- 2015 *Research Ethics Review Process: Challenges in Resource-Limited Settings*; VIGH Grand Rounds, Vanderbilt University School of Medicine
- 2014 *Invasive Non-Typhoidal Salmonella (NTS) in Ambulatory HIV+ Adults in Zambézia Province, Mozambique*; VIGH Grand Rounds, Vanderbilt University School of Medicine
- 2014 *HIV Prevention and Treatment Interventions in Resource-Limited Settings*; Pediatric Infectious Disease Fellows Conference, Vanderbilt University School of Medicine
- 2013 *Antiretroviral therapy scale-up in Zambézia Province: Lessons from the field*; VIGH Grand Rounds, Vanderbilt University School of Medicine

**MENTORSHIP ACTIVITIES:****MASTERS THESIS COMMITTEE MEMBER (non-US institutions in red)**

<u>Name</u>	<u>Period</u>		<u>Project</u>	<u>Publication</u>
Turay, Foday (MPH, Tulane)	2022	2024	Respiratory syncytial virus (RSV) epidemiology and clinical characteristics of hospitalized children < 2 years of age in Sierra Leone	Current
Saca, Nercia (MPH, UEM)	2022	2024	Evaluation of early infant diagnosis for HIV in Mozambique	Current
Ibraimo, Dina (MPH, UEM)	2022	2024	Blood donors' perceptions about their sense of ethical responsibility regarding the risk of disease transmission through blood transfusion, in the Mozambican National Blood Service, in the second quarter of 2024	Current
Chelenje, Dercia (MPH, UEM)	2022	2024	Ethics of big data in research in Mozambique	Current
Da Costa, Paulino (MPH, UEM)	2022	2024	Compliance with ethical standards regarding the use of biological samples in the context of biomedical research carried out between 2019 and 2023 in Mozambique	Current
Munguamba, Savaiva (MPH, UEM)	2021	2024	Evaluation of the barriers and facilitators of HIV services offered to adolescents in Mozambique: utilizing the RE-AIM framework	Current
Walters, Vanessa (MPH, UEM)	2020	2024	Evaluation of ethical challenges brought on by children 0-59 months of age in Mozambique living in prison with their mothers: impact on right to care and freedom.	Current
Alface, Angela (MPH, UEM)	2020	2024	Understanding the balance between health worker well-being and duty to care during the COVID-19 pandemic: perspectives from the front-line in Mozambique	Current
Fumane, Emilia (MPH, UEM)	2020	2024	The ethical challenges brought on by vaccine-induced seropositivity (VISP) in HIV vaccine clinical trials in Mozambique: implications for improving the informed consent process.	Current
Morovia, Foday (MSCI, VU)	2020	2022	Malaria and Ebola Virus Disease co-infection: a review of data from the 2014-2016 West African Ebola outbreak	---
Samuels, Robert (MSCI, VU)	2019	2021	Lassa fever among children in Eastern Province, Sierra Leone: a seven-year retrospective analysis (2012-2018)	<i>AJTMH</i>
Bernardo, Edson (MPH, VU)	2019	2020	Patterns of mobility and its impact on retention in care among people living with HIV in Manhiça District, Mozambique	<i>PLoS One</i>
Sedillo, Emily (MPH, VU)	2019	2020	Determinants of modern contraceptive prevalence and unplanned pregnancies in Migori County, Kenya: results of a cross-sectional household survey	---
Heerboth, Sarah (MD, VU)	2018	2020	Knowledge of Obstetric and Neonatal Danger Signs among Community Health Workers in the Rongo Sub-County of Migori County, Kenya	<i>Afr J Reprod Health</i>
Mugabe, Didier (MPH, VU)	2018	2019	Self-reported non-receipt of HIV test results: a silent barrier to achieving HIV epidemic control in Mozambique	<i>PLoS One</i>
Give, Celso (MPH, VU)	2018	2019	If Ebola were to happen tomorrow in Mozambique, would we be ready to deal with the various ethical issues raised in the West African Ebola outbreak of 2014-2015?	---

Morris, Miller (MPH, VU)	2018	2019	Prevalence and predictors of interpersonal violence against women in Migori County, Kenya	<i>JIV</i>
Pettapiece-Phillips, Mariah (MPH, VU)	2018	2019	Multidimensional Poverty in Migori County, Kenya: Analysis from a population-based household survey	---
Starnes, Joey (MPH, VU)	2017	2018	Reduction in Under-Five Mortality in the Rongo Sub-County of Migori County, Kenya: Experience of the Lwala Community Alliance 2007-2017 with Evidence from a Cross-Sectional Survey	<i>PLoS One</i>
Wang, Rui (MPH, VU)	2017	2018	Epidemiology of Depression in the Rongo-Sub-County of Migori County, Kenya	---
Macuacua, Salesio (MPH, VU)	2017	2018	Adherence to ART for HIV pregnant women as part of the ASART-PREG study, Manhica, Mozambique	---
Prieto Garcia, Juanita (MPH, VU)	2017	2018	Determinants of full vaccination in children in the Rongo Sub-County of Migori County, Kenya	---
Arriola Vigo, Jose (MPH, VU)	2017	2018	Mental Health reform: Community engagement in the current model of care in Peru	<i>IJHPM</i>
Ossemame, Ezequiel (MPH, VU)	2016	2017	Evaluation of Participant Comprehension and Recall of Consented Information in a Study in Mozambique	<i>JERHRE</i>
Umutesi, Grace (MPH, VU)	2016	2017	Evaluation of Acute Flaccid Paralysis Surveillance Performance Before and After the 2014-2015 Eola Virus Disease Outbreak in Guinea and Liberia	<i>PAMJ</i>
Wahlfeld, Christopher (MPH, VU)	2016	2017	HIV Rapid Test Kit Availability and Facility Characteristics in Zambézia Province, Mozambique	<i>IJHPM</i>
Tereso, Jaizinho (MPM, UEM)	2016	2018	Vertical Transmission of HIV in Pregnant Women in Zambézia Province, Mozambique	---
Filimão, Dercio (MSc, UNIFESP)	2016	2018	Individual Factors Associated with Non-Adherence to Antiretroviral Therapy in Zambézia Province, Mozambique	<i>PLoS One</i>
Mutemba, Hamilton (MPH, UEM)	2016	2018	Evaluation of the Care Cascade for HIV Exposed Children in Three Districts of Zambézia Province, Mozambique	---
José, Eurico (MPH, UEM)	2016	2018	Evaluation of a clinical data warehouse model for integrating electronic systems for the management of HIV+ patients: Zambézia Province, Mozambique	---
Cardoso, Aventina (MPH, UEM)	2016	2018	Relationship between HIV/AIDS, HPV infection, and Cervical Cancer in Mozambique	---
Bayham, Mary (MPH, VU)	2015	2016	Predictors of Healthcare Utilization among Children 6-59 months in Zambézia Province, Mozambique	<i>AJTMH</i>
Shemwell, Shellese (MPH, VU)	2015	2016	Vaccination uptake in the districts of Gurúe and Milange, Mozambique	<i>Int Health</i>
Maloney, Joseph (MPH, VU)	2015	2016	Microenterprise in Croix-des-bouquets, Haiti: Program evaluation to Evaluate effects on Poverty and Health	---
McWade, Conor (MPH, VU)	2015	2016	Individual and household influences on food security and dietary diversity in seven Dominican batey communities	<i>Int Health</i>
Revey, Scott (MPH, VU)	2014	2015	Effects of Community Structure on Multidimensional Poverty, Agency and Well-Being of Female Heads of Households in Zambézia Province, Mozambique	---
Rose, Elizabeth (MPH, VU)	2014	2015	Determinants of undernutrition among children aged 6 to 59 months in rural Zambézia Province, Mozambique: Results of a population-based cross-sectional survey	<i>BMC Nutr</i>

Buehler, Charlotte (MPH, VU)	2013	2014	Using Geographic Information Systems (GIS) to examine spatial patterns and clustering of HIV knowledge within three districts of Zambézia Province, Mozambique	<i>TMIH</i>
Edwards, Laura (MPH, VU)	2013	2014	Implementation of a health management mentoring program: Year-1 evaluation of its impact on health systems strengthening in Zambézia Province, Mozambique	<i>IJHPM</i>

MENTOR FOR PRE-DOCTORAL SCHOLARS (non-US institutions in red)

<u>Name</u>	<u>Period</u>	<u>Project</u>	<u>Publication</u>	
Vandi, Morie (MPH, <b>LSTHM</b> )	2023	2023	Impact of maternal risk factors on the incidence of acute respiratory infections among children <2 years of age in Sierra Leone.	---
Sesay, Muhamed (MSc, <b>Trinity College</b> )	2023	2023	The burden of malaria coinfection with viral respiratory tract infections in children under two years old admitted at the Kenema Government Hospital Sierra Leone: A retrospective analysis	---
Olumese, Ekiomoado MD, VU)	2022	2023	Evaluation of the implementation of the Emergency, Triage, Assessment, and Treatment plus (ETAT+) protocol for improved pediatric emergency care at a rural hospital in Sierra Leone: an implementation science approach	---
Davis, Elvis (MBChB, <b>ULCHS</b> )	2020	2021	Impact of COVID-19 mitigation strategies on household economics, food security, and well being	<i>PLoS One</i>
Minix, Kelsey (MPH, VU)	2018	2019	Determinants of breastfeeding initiation and duration for hispanic immigrant women in Nashville, Tennessee	---
Hutton, Roberta (MPH, VU)	2017	2018	Evaluation of behavioral, environmental and biologic factors for gastric cancer: A population-based study in Central America	---
Sarko, Kidane (MPH, VU)	2016	2017	Influence of HIV Status Disclosure on Facility-based Delivery and Postpartum Retention of Mothers in a Prevention Clinical Trial in Rural Nigeria	<i>Int Health</i>
Octaria, Rani (MPH, VU)	2016	2017	Application of a Web-Based Interactive Tool to Identify Facilities At-Risk of Receiving Patients with a Multidrug-Resistant Organism	<i>EID</i>
Tage, Shanel (MPH, VU)	2016	2017	Determinants of Breastfeeding Self Efficacy Among Mexican Immigrant Women	---
McGinnis, Katie (MPH, VU)	2016	2017	An exploratory investigation of hospital staff and parent/caregiver perceptions of Children's Psychosocial needs and hospital experiences in two Kenyan Hospitals	---
Anderson, Frances (MPH, VU)	2016	2017	Evaluation and Performance Measurement Plan for the TB Screening Program at the Minnesota Depart of Hlth.	---
Fletcher, Grace (MPH, VU)	2016	2017	Maternal Conception of Gestational Weight Gain Among Latinas: A Qualitative Study	<i>Health Psychol</i>
Hurt, Savannah (MPH, VU)	2015	2016	Pediatric Perioperative Mortality rates in a sample of urban Kenyan hospitals	---
Hamilton, Erin (MPH, VU)	2015	2016	Evaluation of a school nutrition education and fruit delivery intervention in Santiago, Chili	---
Boehmer, Angie (MPH, VU)	2015	2016	Patient and Provider Satisfaction with a Comprehensive Strategy to Improve Prevention of Mother-to-Child HIV	<i>JAIDS</i>

Graves, Erin (MPH, VU)	2015	2016	Transmission (PMTCT) Services in rural Nigeria Assessing the Efficacy of male engagement strategy components by comparing pre-post intervention outcomes for the Prevention of Mother-to-Child Transmission (PMTCT) in four districts of Zambézia Province, Mozambique	---
Hinshaw, Jessica (MPH, VU)	2015	2016	Exploring access to preventive health care before and after the passage of the Affordable Healthcare Act: a special emphasis on Latino and Non-US Populations	---
Sheldon, Emily (MPH, VU)	2015	2016	Strategic Planning with the Turner Family Center for Social Ventures at Vanderbilt University	---
Balser, Jillian (MPH, VU)	2015	2016	Impact of adverse child experiences on adult outcomes in high-risk populations: a retrospective analysis	---
Quinn, Cristin (MPH, VU)	2014	2015	Impact of Multidimensional Poverty on Quality of Life (QoL) in Zambézia Province, Mozambique	---
Bosompem, Amma (MPH, VU)	2014	2015	Evaluation of Treatment Completion Rates for LTBI in Refugees in Davidson County	---
Hayes, Caleb (MPH, VU)	2014	2015	Factors associated with the use of mosquito bed nets: results from a cross-sectional household survey in Zambézia Province, Mozambique.	<i>Malaria J</i>
McIntyre, Paula (MPH, VU)	2014	2015	Multidimensional Poverty in Dominican Bateyes: A Metric for Targeting Development Interventions	---
Brown, Imani (MPH, VU)	2013	2014	HIV positive prevention in Zambézia Mozambique: An evaluation of a pilot intervention to reduce HIV infection	---
Bala, Jay (MPH, VU)	2013	2014	Diagnostic trends in rural health centers in southern Zambia, 2003-2009: Informatics for clinical data mgmt	---
Paulin, Heather (MPH, VU)	2013	2014	HIV Testing Awareness and Service Uptake Among Female Heads of Household in Rural Mozambique: Results from a Province-wide Survey	<i>BMC Pub Health</i>
Bouquet, Kelly (MD, VU)	2012	2013	OVALA Livestock lending projects for people affected by HIV/AIDS in Rural Mozambique	---
da Silva, Monica (MD, VU)	2012	2013	Pre-ART Loss to Follow-up in rural Mozambique	<i>AIDS Behav</i>
Gouveia, Filipa (MPH, UEM)	2009	2013	The Influence of Social and Cultural Factors in the Adherence of PMTCT in Quelimane	---
Matule, Natércia (MPH, UEM)	2009	2013	Qualitative Assessment of risk factors for HIV infection among adolescents	---
Fenoglio, Amy (MD, VU)	2009	2010	Barriers to antiretroviral therapy adherence in rural Mozambique	---
Groh, Kate (MD, VU)	2009	2010	Experiences and perceptions about antiretroviral therapy in rural Mozambique.	<i>BMC Pub Health</i>
Cook Rebecca (MPH, VU)	2008	2008	Early infant diagnosis of HIV in Zambézia Province, Mozambique: Challenges in the 1st year of a rural program.	<i>JAIDS</i>
Green, Jamie A. (MSW, Wash U.)	2008	2008	Methods of program evaluation for HIV/AIDS treatment programs and peer educator programs	---
Bratcher, Lara (MPH, VU)	2007	2009	Bleach liquefaction and overnight sedimentation to improve TB sputum smear microscopy in rural settings in Mozambique.	---

MENTOR FOR DOCTORAL SCHOLARS (non-US institutions in red)

<u>Name</u>	<u>Period</u>		<u>Project</u>	<u>Publication</u>
Sowa, Dauda (PhD, U. Sierra Leone)	2024	Pres	Characterizing the epidemiology, virology, and clinical features of influenza in the ILE and SARI sentinel surveillance system in Sierra Leone.	Current
Abiri, Onome (PhD, U. Sierra Leone)	2024	Pres	An assessment of antibiotic stewardship in Sierra Leone: Implications for health professionals and consumers	Current
Donzo, Kalilu (PhD, Univ. Ghana)	2024	Pres	Immunologic and genetic characteristics of Measles virus during a recent outbreak in Liberia	Current
Shobayo, Bode (PhD, Karolinska Inst)	2022	Pres	Evaluation of Antimicrobial Prescription, Antibiotic Susceptibility Pattern and Practices of Self-Medication in Montserrado County, North-Western Liberia	Current
Kenga, Darlenne (PhD, UEM)	2021	2025	An Implementation Science Approach to Antimicrobial Stewardship in the Pediatric Ward of Maputo Central Hospital, Mozambique	<i>PLoS One</i>
Muchanga, Vasco (PhD, UEM)	2021	2025	Acceptability, Feasibility, and Fidelity of the <i>Amigas das Adolescentes</i> approach to reproductive health and HIV services for adolescents in Mozambique: an implementation science approach	Current
Langa, Jose Carlos (PhD, UEM)	2021	2025	Evaluating the implementation of low-cost, point of care testing for improved diagnosis of cryptococcal meningitis in adult HIV infected patients in Mozambique	Current
Faiela, Candido (PhD, UEM)	2021	2025	Strategies for the rational use of antibiotics in HIV positive adults attending primary care in metropolitan zones of Mozambique: an implementation science approach	<i>Implement Sci</i>
Amimo, Floriano (PhD, UEM, Uni Tokyo)	2017	2021	Impact of per capita income on the effectiveness of school-based health education programs to promote cervical cancer screening uptake in southern Mozambique	<i>J Glob Infect Dis</i>
	2017	2021	Trends in comparative efficacy and safety of malaria control interventions for maternal and child health outcomes in Africa: a study protocol for a Bayesian network meta-regression exploring the effect of HIV and malaria endemicity spectrum	<i>BMJ Open</i>

MENTOR FOR CLINICAL RESIDENTS AND FELLOWS

<u>Name</u>	<u>Period</u>		<u>Project</u>	<u>Publication</u>
Fakeye, Lynne (Adult ID, Tulane)	2023	2025	Cervical cancer screening in HIV care and treatment in Iquitos, Peru. <i>UJMT Fogarty Global Health Fellowship</i>	Current
Akuamoah-boateng, Gloria (Neonatology Fellow)	2022	2024	Determinants of intraventricular hemorrhage in South Africa	Current
Starnes, Joseph (Pediatric Resident)	2019	2022	Characterizing multidimensional poverty in Migori County, Kenya and its association with depression	<i>PloS One</i>
Licon, Genesis (Neonatology Fellow)	2019	2022	Multi-Drug Resistance among Very Low Birth Weight Infants with late-onset sepsis in South Africa	<i>Open For Inf Diseases</i>

Acheampong, Ben ( <i>Ped Card Fellow</i> )	2018	2019	Smartphone interfaced handheld echocardiography for focused assessment of ventricular function and structure in children: a pilot study	<i>Echocardiogr</i>
Arinze, Folasade ( <i>Adult ID Fellow</i> )	2017	2018	Immunodeficiency at the start of combination ART: Data from Zambézia Province, Mozambique	<i>AIDS Res Hum Retroviruses</i>
Duffy, Caitlyn ( <i>Pediatric Resident</i> )	2017	2019	Multiple concurrent illnesses associated with anemia in HIV positive and exposed children less than five years old hospitalized in Mozambique	<i>AJTMH</i>
Carlucci, Jimmy ( <i>Pediatric ID Fellow</i> )	2016	2017	Prevalence and Determinants of Malaria among Children in Zambézia Province	<i>Malaria J</i>

**ACTIVE GRANTS**

U01CA294674 (Moon, Sacarlal, Salcedo, Multi-PIs) 09/01/2024- 08/31/2029  
 NCI/NIH \$3,096,194

**A hybrid type III effectiveness-implementation, pragmatic intervention trial for cervical cancer screen and treat in Mozambique**

This trial is designed to evaluate best practices for deploying the *Screen & Treat* approach to cervical cancer screening utilizing self-collected HPV DNA testing within Mozambique's HIV care and treatment services.

This proposal will employ a mixed-method approach, collecting both quantitative and qualitative data. Role:

**Contact PI**

D43TW009745 (Moon, Sidat co-PIs) 06/24/2015- 01/31/2025  
 FIC/NIDA/NIH \$1,519,097

**UEM-Partnership for Research in Implementation Science Mozambique (PRISM).**

The UEM PRISM training program partners with international collaborators from Mozambique and Brazil is designed to train foreign scientists and key research support staff to conduct independent research and training in their home countries, as well as perform at an internationally credible level in collaborations with both local and foreign scientists. Role: **Contact PI**

R25TW009722 (Moon, Heitman, Sevene co-PIs) 05/02/2014 – 01/31/2025  
 FIC/NCI/NHGRI/NIAID/NICHD \$1,203,213

**UEM Collaborative Research Ethics Education Program (*Formação Colaborativa em Ética na Pesquisa, FoCEP*)**

The goal of the program is to build capacity for research ethics training and education in Mozambican academic institutions and other Portuguese speaking African countries, namely Angola and Cape Verde. Support will be

given for foreign graduate students to pursue PhD training in Applied Ethics as well as an executive Research Ethics Certificate course on the principals of ethics applicable to resource-limited countries. Role: **Contact PI**

U2RTW011248 (Schieffelin, Samai, Grant, co-PIs) 07/22/2019 – 012/31/2028  
 FIC/NIAID/NIH \$1,203,162

**Partnership for Research in Emerging Viral Infections-Sierra Leone (PREVSL)**

This is a partnership between VUMC, Tulane, University of Sierra Leone, and the Kenema Government Hospital to build clinical trial and implementation science capacity in Sierra Leone for research on emerging viral infections such as Lassa fever and Ebola virus disease. Role: **Co-investigator**

3U2RTW0112-06S1 (PIs, Moon, Schieffelin, Grant) 05/01/2023-12/31/2024  
 FIC \$47,304

**Supplement- West Africa-Tulane Laboratory Training Fellowship for Partnership for Research in Emerging Viral Infections Sierra Leone (PREVSL).** This is a mentorship intensive Fellowship for a West

African PhD scientists to gain the laboratory skills needed to complete the study: Immunologic and genetic characterization of Measles Virus in vaccinated individuals during a re-emergence outbreak in Liberia. Role: **Contact PI**

### **COMPLETED GRANTS**

G11TW011529-01 (PIs Moon, Sidat) 09/8/2020-05/31/2023  
FIC \$306,334

#### **UEM-Vanderbilt Academic Partnership for Enhancements in Research (APER)**

This project is designed to a) capacitate the UEM Faculty of Medicine Grants Administration Office in both pre- and post-award management; and b) create a Biostatistics “Core” within UEM’s Implementation Science Unit to provide biostatistics support to faculty and students in the conduct of their research. Role: **Contact PI**

3U2RTW0112-03S1 (PIs, Moon, Schieffelin, Grant) 08/21/2021-07/31/2022  
FIC \$75,000

#### **Supplement-Partnership for Research in Emerging Viral Infections- Sierra Leone**

The overall goal of this study is to understand pre-existing humoral immunity to human coronaviruses and/or SARS-CoV-2 in a cohort of Ebola and Lassa Fever survivors in Sierra Leone. Role: **Contact PI**

R25TW009722-08S1 (PIs, Moon, Heitman, Dahn) 09/01/2020-01/31/2022  
FIC \$50,609

#### **Ethics Supplement-Liberia IRB practicum and workshop series.**

The overall goal of this proposal for supplement funding is to develop a one-year research ethics education program for members of four institutional review boards (IRBs) in Morovia, Liberia. Role: **Contact PI**

(Moon, PI) 01/01/2018 – 05/31/2022  
USAID/NAS PEER Liberia \$570,000

#### **Partnerships for Enhanced Engagement in Research Liberia (PEER/Liberia)-Consortium**

The overall goal of this 3.5-year project is to assist the A.M. Dogliotti College of Medicine and Liberian College of Physicians and Surgeons to develop residency training in Ophthalmology, provide technical assistance for Ophthalmology curriculum reform, and to build institutional capacity for conducting research. Role: **Contact PI**

R01AI112295 (Sacarlal, Moon co-PIs) 07/22/2014-12/31/2020  
NIAID/NIH \$735,547

#### **Bacteremia in HIV-infected children under 5 years old, hospitalized in Mozambique.**

The goal of this study is to perform a prospective hospital-based observational study of HIV-infected Mozambican Children <5 years old to determine the incidence, etiology, antibiotic sensitivity patterns and molecular characterizations of culture confirmed bacteremia. Role: **PI**

Program Cooperative Agreement (Moon PI) 01/01/2018- 12/31/2019  
UNICEF \$668,048

#### **UNICEF Nutrition Evaluation & Capacity Building - Zambézia and Nampula Provinces, Mozambique**

This subcontract was to implement population level program evaluations in Zambézia and Nampula Province at baseline and endline to measure the impacts of the UNICEF nutritional program on childhood stunting. Role: **Contact PI**

PAR-16-015 D71 (Moon, Schieffelin, Grant co-PIs) 09/22/2016 – 02/28/2018  
FIC/NIH \$50,000

#### **Partnership for Research in Emerging Viral Infections-Sierra Leone (PREVSL).**

The overall goal of this 1-year planning grant is to establish an application for capacity building in implementation science and clinical trials in the post-Ebola period in Sierra Leone.

Role: **Contact PI**

AID-OAA-LA-13-00001 (**Moon**, PI of subcontract to VU) 01/15/2015- 07/31/2017  
FHI360/USAID \$700,000

**Evaluating Economic and Social Empowerment Interventions in Zambézia Province, Mozambique.**

The goal of this subcontract is to conduct population-based surveys and program evaluations of the USAID funded Strengthening Communities through Integrated Programming (SCIP), *Women's First* activities, with the aim to evaluate impact of economic and social empowerment of adolescents and young girl participants.

Role: **PI of VU subcontract**

3R25TW009722-02S1 (**Moon**, Heitman co-PIs) 01/01/2015 – 12/31/2015  
FIC/NIAID \$54,000

**VU-Mozambique Collaborative Research Ethics Education Program-Supplement**

The goal of this supplement is to provide capacity building and training to the Mozambican National Institutes of Health on research integrity and the responsible conduct of collaborative research. **Role: Contact PI**

656-A-009-09-00141-00 (**Moon**, PI) 07/01/2009 – 10/31/2015  
World Vision/USAID \$4,244,038

**Strengthening Communities through Integrated Programming (SCIP).**

This service program aims to help reduce poverty by pursuing an innovated, integrated, and self-sustaining community-based program supporting multisectoral integration and consolidation of USAID's development actions in the Province of Zambézia, Mozambique. The overall goal of the program is to improve health and livelihoods of children, women and families.

Role: **PI of VU subcontract**

Program Cooperative Agreement (**Moon** PI) 10/01/2014- 02/28/2016  
UNICEF \$88,403

**Baseline evaluation of Vaccine uptake in 2 districts of Zambézia Province**

This subcontract was to implement population level surveys of 1500 heads of households in the districts of Milange and Gurúe related to vaccine scale-up and uptake.

Role: **PI**

(**Moon** PI) 7/01/2014- 04/30/2015  
World Health Organization (WHO) \$50,000

**Under 5 Child Health survey of Zambézia Province Mozambique**

This population-based survey of 3,892 households was conducted to provide site level information related to Under 5 child health indicators as part of an evaluation of progress towards meeting MDG 4

Role: **PI**

5U2GPS000631-05 (Vermund, PI) 06/15/2007-06/14/2012  
CDC-GAP \$9,000,000/year

**Vanderbilt Rural Mozambique Project: PEPFAR-Supported Care and Treatment.**

This service program provides HIV care, treatment, prevention, surveillance, infrastructure, and training for the Zambézia Province in Mozambique, to help rebuild their primary health care infrastructure and develop HIV/AIDS care, treatment, and prevention. We provide these services in 12 of 16 Zambézia's districts, including all its most rural areas (population catchment area of >3 million).

Role: **In-Country Clinical and Research Director**

5U2GPS000631-05 (**Moon**, Brentlinger PIs)

10/01/2011-09/30/2012

CDC-GAP Public Health Evaluation:

\$242,420

Assessment of the effectiveness of new clinical guidelines for differential diagnosis and management of common HIV/AIDS-related conditions in Mozambique: A country-specific public health evaluation.

Role: **co-PI****PUBLICATIONS:** (*Total 102: 19 first author, 33 senior author*)

<sup>1</sup>Purevdawa E, **Moon TD**, Baigalmaa CH, Davaajav KH, Smith ML, Vermund SH: Rise in sexually transmitted diseases during democratization and economic crisis in Mongolia. *Intern J STD AIDS* 1997; 8:398-401.

PubMed PMID: 9179652.

<sup>2</sup>Holmes R, Fawal H, **Moon TD**, Cheeks J, Coleman J, Woernle C, Vermund SH. Acquired immunodeficiency syndrome in Alabama: Special concerns for black women. *South Med J* 1997; 90:697-701. PubMed PMID:

9225891.

<sup>3</sup>Jolly PE, **Moon TD**, Mitra AK, del Rosario GR, Blount S, Clemons TE. Vitamin A depletion in hospital and clinic patients with acquired immunodeficiency syndrome- a preliminary report. *Nutr Research* 1997; 17:1427-1441.

<sup>4</sup>Beltrami JF, Vermund SH, Fawal HJ, **Moon TD**, Von Bargen JC, Holmberg SD. HIV/AIDS in non-urban Alabama: risk activities and access to services among HIV-infected persons. *South Med J* 1999; 92:677-683.

PubMed PMID: 10414476.

<sup>5</sup>**Moon TD**, Vermund SH, Tong TC, Holmberg SD. Opportunities to improve prevention and services for HIV-infected women in non-urban Alabama and Mississippi. *J Acquir Immune Defic Syndr* 2001; 28(3):279-281.

PubMed PMID: 11694837.

<sup>6</sup>**Moon TD**, Kennedy AA, Carroll VG, Knight KM. Vaginal discharge due to undiagnosed bilateral duplicated collecting system with ectopic ureters in a 3-year-old female: an initial high index of suspicion for sexual abuse. *J Pediatr Adolesc Gynecol* 2002; 15(4):213-216. PubMed PMID: 12459227.

PubMed PMID: 12459227.

<sup>7</sup>Beroukhim RS, **Moon TD**, Felner EI: Neonatal thyrotoxicosis and conjugated hyperbilirubinemia. *J Matern Fetal Neonatal Med* 2003; 13(6):426-428. PubMed PMID: 12962270.

<sup>8</sup>Reller ME, Olsen SJ, Kressel AB, **Moon TD**, Kubota KA, Adcock MP, Nowicki SF, Mintz ED. Sexual transmission of typhoid fever: A multi-state outbreak among men who have sex with men. *Clin Infect Dis* 2003; 37:141-144. PubMed PMID: 12830419.

PubMed PMID: 12830419.

<sup>9</sup>**Moon TD**, Laurens MB, Weimer SM, Levy JA. Non-emergent emergency room utilization for an inner-city pediatric population. *Peds Emerg Care* 2005; 21(6):363-66. PubMed PMID: 15942512.

PubMed PMID: 15942512.

<sup>10</sup>**Moon TD**, Oberhelman RA. Antiparasitic therapy in children. *Ped Clin North Am* 2005; 52(3) 917-48.

PubMed PMID:15925668.

<sup>11</sup>**Moon TD**, Nadimpalli A, Martin EB, Van Dyke RB. Balance and gait abnormalities in a child with West Nile virus infection. *Pediatr Infect Dis J* 2005; 24(6):568-70. PubMed PMID: 15933576.

PubMed PMID: 15933576.

<sup>12</sup>**Moon TD**, Burlison JR, Sidat M, Pires P, Silva W, Solis M, Rocha M, Arregui C, Manders EJ, Vergara AE, Vermund SH. Lessons learned while implementing an HIV/AIDS care and treatment program in rural Mozambique. *Retrovirology: Research and Treatment* 2010; 3:1-14. PubMed PMID: 25097450. PubMed

Central PMCID: PMC4119752.

<sup>13</sup>**Moon TD**, Sidat M, Vergara A, Vermund SH. A different view of HIV/AIDS-relief funds in Mozambique.

*Lancet Infect Dis* 2010; 10:5-6. PubMed PMID: 20129143.

- <sup>14</sup>Manders EJ, José E, Solis M, Burlison J, Nhampossa JL, **Moon TD**. Implementing OpenMRS for patient monitoring in an HIV/AIDS care and treatment program in rural Mozambique. *Stud Health Technol Inform* 2010; 160(Pt 1):411-5. PubMed PMID:20841719.
- <sup>15</sup>Audet CM, Burlison J, **Moon TD**, Sidat M, Vergara AE, Vermund SH. Sociocultural and epidemiological aspects of HIV/AIDS in Mozambique. *BMC Int Health Hum Rights* 2010; 10(1):15. PubMed PMID: 20529358. PubMed Central PMCID: PMC2891693.
- <sup>16</sup>**Moon TD**, Burlison JR, Blevins M, Shepherd BE, Baptista A, Sidat M, Vergara AE, Vermund SH. Enrollment and programmatic trends and predictors of ART initiation from PEPFAR-supported public HIV care and treatment sites in rural Mozambique. *Intern J STD AIDS* 2011; 22(11):621-627. PubMed PMID: 22096045.
- <sup>17</sup>Groh K, Audet CM, Baptista A, Sidat M, Vergara A, Vermund SH, **Moon TD**. Barriers to antiretroviral therapy adherence in rural Mozambique. *BMC Public Health* 2011; 11:650. PubMed PMID: 21846344. PubMed Central PMCID: PMC3171727.
- <sup>18</sup>Ciampa PJ, Burlison JR, Blevins M, Sidat M, **Moon TD**, Rothman RL, Vermund SH. Improving retention in the Prevention of Mother-to-Child Transmission of HIV program in rural Mozambique by better service integration. *J Acquir Immune Defic Syndr* 2011; 58(1): 115-9. PubMed PMID: 21546845.
- <sup>19</sup>Cook RE, Ciampa PJ, Sidat M, Blevins M, Burlison JR, Davidson MA, Arroz JA, Vergara AE, Vermund SH, **Moon TD**. Predictors of Successful Early Infant Diagnosis of HIV in a Rural District Hospital in Zambézia, Mozambique. *J Acquir Immune Defic Syndr* 2011; 56(4):e104-109. PubMed PMID: 21266912. PubMed Central PMCID: PMC3073723.
- <sup>20</sup>**Moon TD**, Matos CS, Cordoso A, Baptista AJ, Sidat M, Vermund SH. Implementation of cervical cancer screening using visual inspection with acetic acid in rural Mozambique: successes and challenges using HIV care and treatment program infrastructure in Zambézia Province. *J Int AIDS Soc* 2012; 15(2):17406. PubMed PMID: 22713260. PubMed Central PMCID: PMC3499800.
- <sup>21</sup>Ciampa PJ, Tique J, Juma N, Sidat M, **Moon TD**, Rothman RL, Vermund SH. Addressing poor retention of infants exposed to HIV: A quality improvement study in rural Mozambique. *J Acquir Immune Defic Syndr* 2012; 60(2):e46-52. PubMed PMID: 22622077. PubMed Central PMCID: PMC3587032.
- <sup>22</sup>Audet CM, Sidat M, Blevins M, **Moon TD**, Vergara A, Vermund SH. HIV knowledge and health-seeking behavior in Zambézia Province, Mozambique. *SAHARA J* 2012, 9(1):41-46. PubMed PMID: 23237020; PubMed Central PMCID: PMC3868210.
- <sup>23</sup>Audet CM, Matos CS, Blevins M, Cardoso A, **Moon TD**. Acceptability of Cervical Cancer Screening in Rural Mozambique. *Health Educ Res* 2012; 3(27):544-51. PubMed PMID: 22307215.
- <sup>24</sup>Audet CM, Blevins M, **Moon TD**, Sidat M, Shepherd BE, Pires P, Vergara A, Vermund SH. HIV/AIDS-related attitudes and practices among traditional healers in Zambézia Province, Mozambique. *J Altern Complementary Med.* 2012; 18(12):1133-41. PubMed PMID: 23171035. PubMed Central PMCID: PMC3513988.
- <sup>25</sup>Audet CM, Groh K, **Moon TD**, Vermund SH, Sidat M. Poor quality health services and lack of program support leads to low uptake of HIV testing in rural Mozambique. *African Journal of AIDS Research* 2012, 11:4, 327-335. PubMed PMID: 25860191; PubMed Central PMCID: PMC4837645.
- <sup>26</sup>Vermund SH, Sidat M, Weil LF, Tique JA, **Moon TD**, Ciampa PJ. Transitioning HIV care and treatment programs in southern Africa to full local management. *AIDS.* 2012; 26 (10):1303-10. PubMed PMID: 22706012. PubMed Central PMCID: PMC3576840.

- <sup>27</sup>Shepherd BE, Blevins M, Vaz LM, **Moon TD**, Kipp AM, José E, Ferreira FG, Vermund SH. Impact of definitions of loss to follow-up on estimates of retention, mortality, and disease progression: Application to an HIV program in Mozambique. *Am J Epidemiol* 2013 Sept; 5(178):819-828. PubMed PMID: 23785113. PubMed Central PMCID: PMC3755641.
- <sup>28</sup>**Moon TD**, Silva WP, Buene M, Morais L, Valverde E, Vermund SH, Brentlinger PE. Bacteremia as a cause of fever in ambulatory, HIV-infected Mozambican adults: results and policy implications from a prospective observational study. *PLoS One* 2013 Dec; 12(8):e83951. PubMed PMID: 24386229. PubMed Central PMCID: PMC3875454.
- <sup>29</sup>Victor B, Blevins M, Green AF, Ndatimana E, González Calvo L, Fischer EF, Vermund SH, Olupona O, **Moon TD**. Multidimensional poverty in rural Mozambique: A new metric for evaluating public health interventions. *PLoS One* 2014 Sept 30; 9(9):e108654. PubMed PMID: 25268951. PubMed Central PMCID: PMC4182519.
- <sup>30</sup>**Moon TD**, Jecquicene T, Blevins M, Lankford JR, Wester CW, Fuchs MC, Vermund SH. Mobile clinics for increased access to antiretroviral therapy in rural Mozambique: Strategic use to capacitate fixed-site clinics. *Bull World Health Organ* 2014 Sept 1;92(9):680-684. PubMed PMID: 25378759. PubMed Central PMCID: PMC4208568.
- <sup>31</sup>Brentlinger PE, Silva WP, Buene M, Morais L, Valverde E, Vermund SH, **Moon TD**. Management of Fever in Ambulatory HIV-infected Adults in Resource-Limited Settings: Prospective Observational Evaluation of a New Mozambican Guideline. *J Acquir Immune Defic Syndr* 2014 Nov 1; 67 (3):304-309. PubMed PMID: 25314251; PubMed Central PMCID: PMC5844466.
- <sup>32</sup>Vermund SH, Blevins M, **Moon TD**, José E, Moiane L, Tique JA, Sidat M, Ciampa PJ, Shepherd BE, Vaz LME. Poor clinical outcomes for HIV infected children on antiretroviral therapy in rural Mozambique: Need for program quality improvement and community engagement. *PLoS One* 2014 Oct 20; 9(10):e110116. PubMed PMID: 25330113. PubMed Central PMCID: PMC4203761.
- <sup>33</sup>**Moon TD**, Ossemame EB, Green AF, Ndatimana E, José E, Buehler CP, Wester CW, Vermund SH, Olupona O. Antiretroviral therapy program expansion in Zambézia Province, Mozambique: geospatial mapping of community-based and health facility data for integrated health planning. *PLoS One* 2014 Oct 17;9(10):e109653. PubMed PMID: 25329169. PubMed Central PMCID: PMC4201452.
- <sup>34</sup>Blevins M, José E, Bilhete FR, Vaz LME, Shepherd BE, Audet CM, Vermund SH, **Moon TD**. Two-year death and loss to follow-up outcomes by source of referral to HIV care for HIV-infected patients initiating antiretroviral therapy in rural Mozambique. *AIDS Res Hum Retroviruses* 2015 Feb;31(2):198-207. PubMed PMID: 25381732. PubMed Central PMCID: PMC4532902.
- <sup>35</sup>Merchant A, Oathay M, González-Calvo L, **Moon TD**, Sidat M, Taibo CL, McQueen K. Training Laypersons and Hospital Personnel in Basic Resuscitation Techniques: An Approach to Impact the Global Trauma Burden in Mozambique. *World J Surg* 2015 June;39(6):1433-7. PubMed PMID: 25663007.
- <sup>36</sup>Buehler CP, Blevins M, Ossemame EB, González Calvo L, Ndatimana E, Vermund SH, Sidat M, Olupona O, **Moon TD**. Assessing spatial patterns of HIV knowledge in rural Mozambique using Geographic Information Systems. *Trop Med Int Health*. 2015 Mar;20(3):353-64. PubMed PMID: 25430042.
- <sup>37</sup>Paulin HN, Blevins M, Koethe JR, Hinton N, Vaz LME, Vergara AE, Mukolo A, Ndatimana E, **Moon TD**, Vermund SH, Wester CW. HIV testing awareness and service uptake among female heads of household in rural Mozambique: results from a province-wide survey. *BMC Public Health* 2015 Feb 12;15:132. PubMed PMID: 25881182. PubMed Central PMCID: PMC4339241.

- <sup>38</sup>Edwards LJ, Moisés A, Nzaramba M, Cassim A, Silva L, Mauricio J, Wester CW, Vermund SH, **Moon TD**. Implementation of a Health Management Mentoring Program: Year-1 Evaluation of its Impact on Health System Strengthening in Zambézia Province, Mozambique. *Int J Health Policy Manag* 2015 Mar 12; 4(6):353-61. PubMed PMID: 26029894. PubMed Central PMCID: PMC4450730.
- <sup>39</sup>da Silva M, Blevins M, Wester CW, Manjolo J, Jose E, Gonzales LC, **Moon TD**, Vaz LME. Patient loss to follow-up before antiretroviral therapy initiation in Mozambique: Back to the beginning. *AIDS Behav* 2015 Apr;19(4):666-78. PubMed PMID: 25096897.
- <sup>40</sup>**Moon TD**, Edwards LJ, Vermund SH. Health management mentoring for health system strengthening: a response to salient commentaries. *Int J Health Policy Manag* 2015 Oct 2; 4(11):793-4. PubMed PMID: 26673346; PubMed Central PMCID: PMC4629711.
- <sup>41</sup>**Moon TD**, Johnson M, Foster MA, Silva WP, Buene M, Valverde E, Morais L, Williams JV, Vermund SH, Brentlinger PE. Identification of invasive *Salmonella enterica* serovar Typhimurium ST313 in ambulatory HIV-infected adults in Mozambique. *J Glob Infect Dis* 2015 Oct-Dec: 7(4):139-142. PubMed PMID: 26751031; PubMed Central PMCID: PMC4693304.
- <sup>42</sup>Rose ES, Blevins M, González-Calvo L, Ndatimana E, Green AF, Lopez M, Olupona O, Vermund SH, **Moon TD**. Determinants of undernutrition among children aged 6 to 59 months in rural Zambézia Province, Mozambique: Results of two population-based serial cross-sectional surveys. *BMC Nutrition* 2015; 1:41. PubMed Central PMCID: PMC4864006.
- <sup>43</sup>Brentlinger PE, Silva WP, Vermund SH, Valverde E, Buene M, **Moon TD**. Practical Management of HIV-Associated Anemia in Resource-Limited Settings: Prospective Observational Evaluation of a New Mozambican Guideline. *AIDS Res Hum Retroviruses*. 2016 Jan;32(1):12-25. PubMed PMID: 26178574; PubMed Central PMCID: PMC4692124.
- <sup>44</sup>Taibo CL, **Moon TD**, Joaquim OA, Machado CR, Merchant A, McQueen K, Sidat M, Folgosa E. Analysis of trauma admission data at an urban hospital in Maputo, Mozambique: results of a prospective observational study. *Int J Emerg Med* 2016 Dec; 9(1). PubMed PMID: 26894894; PubMed Central PMCID: PMC4760964.
- <sup>45</sup>**Moon TD**, Hayes CB, Blevins M, Lopez M, Green AF, González-Calvo L, Olupona O. Factors associated with the use of mosquito bed nets: results from a cross-sectional household survey in Zambézia Province, Mozambique. *Malar J* 2016 April 11;15(1):196. doi: 10.1186/s12936-016-1250-5. PubMed PMID: 27068575; PubMed Central PMCID: PMC4827200.
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- <sup>47</sup>Audet CM, Blevins M, Cherry CB, González-Calvo L, Green AF, **Moon TD**. Understanding intra-vaginal and labia stretching practices in the context of a high HIV prevalence region in sub-Saharan Africa: Zambézia Province, Mozambique. *Cult, Health Sex* 2017 May;19(5):616-629. PubMed PMID: 27921861; PubMed Central PMCID: PMC5460297.
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## ABSTRACTS

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- <sup>15</sup>Cook R, Arroz J, Sidat M, Davidson M, Vergara A, Vermund S, **Moon TD**. Early Infant Diagnosis of HIV: Initial findings and program challenges in rural Mozambique. **Poster Presentation:** *The Global Health Councils 36<sup>th</sup> Annual International Conference on Global Health*. May 2009. Washington D.C., USA.
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- <sup>18</sup>Fenoglio A, Tonela A, Roque S, Roche M, Sidat M, Vergara AE, Vermund SH, **Moon TD**. Barriers to antiretroviral therapy adherence in rural Mozambique. **Poster Presentation:** *XVIII International AIDS Conference*. July 2010, Vienna, Austria.
- <sup>19</sup>Kroh KE, **Moon TD**, Tonela A, Sidat M, Vergara AE, Vermund SH, Audet CM. Experiences and perceptions about antiretroviral therapy in rural Mozambique. **Poster Presentation:** *XVIII International AIDS Conference*. July 2010, Vienna, Austria.
- <sup>20</sup>Audet CM, Blevins, Sidat M, **Moon TD**, Pires P, Vergara AE, Vermund SH. Traditional healers in Zambézia province, Mozambique: HIV prevention knowledge and treatment practice. **Poster Presentation:** *XVIII International AIDS Conference*. July 2010, Vienna, Austria.
- <sup>21</sup>Burlison J, Blevins M, Tonela A, Shepherd B, Sidat M, Vergara AE, Vermund SH, **Moon TD**. Predictors of adult mortality and loss to follow-up during the first year of ART in the rural province of Zambézia, Mozambique. **Poster Presentation:** *XVIII International AIDS Conference*. July 2010, Vienna, Austria.
- <sup>22</sup>**Moon TD**, Vaz LM, Parrish DD, Valverde E, Baptista A, Blevins M, Ferreira FG, Shepherd BS, Vermund SH. Predictors of adult mortality and loss to follow-up within two years of initiation of combination antiretroviral therapy in rural Mozambique. **Poster presentation:** *XIX International AIDS Conference*, July 2012, Washington DC, USA.

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- <sup>25</sup>Parrish DD, Blevins M, **Moon TD**, Vaz LM, José E, Shepherd BE, Sidat M, Vermund SH. Retention in HIV care and treatment among women referred from prevention of mother to child transmission programs in rural Mozambique. **Poster presentation:** *XIX International AIDS Conference*, July 2012, Washington DC, USA.
- <sup>26</sup>Vermund SH, Blevins M, Vaz LM, Shepherd BE, Parrish DD, Moiane L, Ferreira FG, Faque F, **Moon TD**. Poor clinical outcomes for HIV infected children on antiretroviral therapy in rural Mozambique: Need for quality improvement and continuing program/community development in PEPFAR. **Poster presentation:** *XIX International AIDS Conference*, July 2012, Washington DC, USA.
- <sup>27</sup>Brentlinger P, Silva W, Valverde E, Buene M, Morais L, da Rocha M, Jahar J, **Moon TD**. Prevalence of Malaria and Bacteremia in Ambulatory, Febrile and/or Anemic HIV-infected Mozambican Adults: A Prospective Observational Study. **Poster presentation:** *20<sup>th</sup> Conference on Retroviruses and Opportunistic Infections (CROI)*, March 2013, Atlanta, Ga, USA.
- <sup>28</sup>Brentlinger P, Silva W, Valverde E, Buene M, Morais L, **Moon TD**. Performance of a new guideline for assessment and management of anemia in HIV infected Mozambican adults: Findings from a prospective observational study. **Oral Presentation:** *62<sup>nd</sup> Annual Meeting of the American Society of Tropical Medicine and Hygiene*, November 2013, Washington DC, USA.
- <sup>29</sup>Ndatimana E, Rose E, Blevins M, Gonzalez-Calvo L, Green A, Henriquez R, Lopez M, Buehler CP, **Moon TD**. Determinants of childhood malnutrition in Zambézia Province, Mozambique. **Oral Presentation:** *XV Jornadas de Saude*, September 2015, Maputo, Mozambique.
- <sup>30</sup>Gonzalez-Calvo L, Blevins M, Green AF, Martinho S, **Moon TD**. Association of portuguese literacy and HIV knowledge in Zambézia Province. **Poster presentation:** *XV Jornadas de Saude*, September 2015, Maputo, Mozambique.
- <sup>31</sup>Silva W, Valverde E, Brentlinger P, **Moon TD**. Identification of multidrug resistant salmonella enterica serovar typhimurium ST313 in adults infected with HIV in Zambézia Province, Mozambique: a potential cause of elevated morbidity and mortality. **Poster presentation:** *XV Jornadas de Saude*, September 2015, Maputo, Mozambique.
- <sup>32</sup>Burke H, Field S, González-Calvo L, Eichley M, Packer C, **Moon TD**. A mixed methods evaluation of a social and economic empowerment intervention to reduce adolescent girls' vulnerability to HIV in Mozambique. **Oral presentation:** *Mixed Methods International Research Association Conference 2016*, August 2016, Durham, NC, USA.
- <sup>33</sup>Carlucci JG, Blevins M, Lopez ML, Buehler CP, Green AF, González-Calvo L, **Moon TD**. Prevalence and Predictors of Malaria among Children in Zambézia Province, Mozambique. **Poster presentation:** *ID Week 2016*, October 2016, New Orleans, LA, USA.
- <sup>34</sup>Heitman E, Enosse S, Chicumbe S, **Moon TD**. The Instituto Nacional da Saude (INS)- Mozambique Workshop on Integrity and Responsible Conduct of Collaborative HIV Research. **Poster presentation:** *World Conference on Research Integrity*, May 2017, Amsterdam, Netherlands.
- <sup>35</sup>Burke H, Packer C, González-Calvo L, Ridgeway K, Lenzi R, Green AF, **Moon TD**. "If she didn't have any money, she would still be looking for men": Multi-level effects of an economic and social empowerment

- intervention to reduce adolescent girls' vulnerability to gender-based violence and HIV in Zambézia, Mozambique. **Poster Presentation:** *Sexual Violence Research Initiative*, September 2017, Rio de Janeiro, Brazil.
- <sup>36</sup>Ossemame EB, **Moon TD**, Sacarlal J, Heitman E. Avaliação da compreensão inicial dos parentes/cuidadores e sua recoração depois de um dia dos elementos do consentimento informado numestudo clínico pediátrico em Moçambique. **Poster Presentation:** *Jornadas Científicas de Moçambique*, September 2017, Quelimane, Mozambique.
- <sup>37</sup>Carlucci JG, Blevins M, Lopez ML, Cherry CB, Green AF, González-Calvo L, **Moon TD**, Ogumaniha-SCIP Zambézia Consortium. Prevalência e preditores de malária entre crianças de 6 a 59 meses de idade na Provincia de Zambézia, Moçambique. **Poster Presentation:** *Jornadas Científicas de Moçambique*, September 2017, Quelimane, Mozambique.
- <sup>38</sup>Burke H, Packer C, González-Calvo L, Field S, Eichleay M, Ridgeway K, Lenzi R, **Moon TD**. Uma avaliação do métodos mistos de uma intervenção de empoderamento social e económico para reduzir a vulnerabilidade das adolescentes ao HIV na Provincia de Zambézia, República de Moçambique. **Poster Presentation:** *Jornadas Científicas de Moçambique*, September 2017, Quelimane, Mozambique.
- <sup>39</sup>Umutesi G, **Moon TD**, Alleman M, Makam J, Cherry CB, Diomande F, Tuopileyi R, Clark A, Zakari W, Craig AS. Evaluation of the impact of the 2014-2015 Ebola outbreak on acute flaccid paralysis surveillance in Liberia. **Poster presentation:** *66<sup>th</sup> Annual Meeting of the American Society of Tropical Medicine and Hygiene*, November 2017, Baltimore, Maryland, USA
- <sup>40</sup>Starnes JR, Chamberlain L, Sutermaster S, Owuor M, Okoth V, Edman W, **Moon TD**. Under-Five Mortality in the Rongo Sub-County of Migori County, Kenya: Experience of the Lwala Community Alliance 2007-2017 with Evidence from a Cross-Sectional Survey. **Poster Presentation:** *American Academy of Pediatrics National Conference and Exhibition*. November 2018. Orlando, FL, USA.
- <sup>41</sup>Macuácuá SE, **Moon TD**, Valá A, Carlucci J, Chin P, Sidat M, Sevene E. Assessment of the determinants of non-adherence to antiretroviral therapy during pregnancy in the district of Manhiça, Mozambique: A preliminary analysis. **Poster Presentation:** *67<sup>th</sup> Annual Meeting of the American Society of Tropical Medicine and Hygiene*, October 2018, New Orleans, LA, USA
- <sup>42</sup>Morris M, Audet CM, Gong W, Ressler D, **Moon TD**. The correlates of interpersonal violence in Migori County, Kenya: Toward a community-led model of change. **Poster Presentation:** *10<sup>th</sup> Annual CUGH Conference, translation and implementation for impact in health*, March 2019, Chicago, IL, USA
- <sup>43</sup>Valverde E, Nacarapa E, **Moon TD**. Drug resistant tuberculosis: presentation forms in a 12-year cohort. **Poster Presentation:** *IEA-Africa Regional Conference*, April 14-17, 2019 Maputo, Mozambique.
- <sup>44</sup>Nacarapa E, Verdu ME, **Moon TD**, Churchyard G, Valverde E. "Test and treat" approaches to HIV care may affect the Xpert MTB/RIF testing impact in high burden TB/HIV settings: results from a cohort from a rural hospital in southern Mozambique. **Oral Presentation:** *10<sup>th</sup> IAS Conference on HIV Science (IAS 2019)*, July 21-24, 2019, Mexico City, Mexico.
- <sup>45</sup>Mugabe D, Bhatt N, Carlucci JE, Gudo ES, Gong W, Sidat M, **Moon TD**. Self-reported non-receipt of HIV test results? A silent barrier to HIV epidemic control in Mozambique. **Poster presentation:** *17<sup>th</sup> European AIDS Conference*, November 6-9, 2019, Basel, Switzerland.
- <sup>46</sup>**Moon TD**, Nacarapa E, Verdu ME, Macuácuá S, Mugabe D, Gong W, Carlucci JG, Ramos JM, Valverde E. Tuberculosis treatment outcomes among children in rural southern Mozambique: a 12-year retrospective study. Oral presentation: *50<sup>th</sup> Union World Conference on Lung Health*, October 30- November 2, 2019. Hyderabad, India.

- <sup>47</sup>Starnes JR, Samuels RJ, Grant DS, Engel E, Shaffer JG, Schieffelin JS, **Moon TD**. Diagnosis and management of Lassa fever among children in Eastern Province, Sierra Leone: A 7-year retrospective analysis. **Oral presentation:** 2020 AAP Virtual National Conference and Exhibition, October 2-5, 2020.
- <sup>48</sup>Samuels RJ, Grant DS, Starnes JR, Engel E, Shaffer JG, Schieffelin JS, **Moon TD**. Lassa fever among children in Eastern Province, Sierra Leone: a 7-year retrospective analysis (2012-2018). **Oral presentation:** 69<sup>th</sup> Annual Meeting of the American Society of Tropical Medicine and Hygiene, November 16-19, 2020.
- <sup>49</sup>McQuilkin P, **Moon T**, Badio M, Bulled N, Hatch S, Levitz S, Moses S, Moorman A, Ram S, Ssekitoleko R. Developing clinical research capacity in Liberia. **Poster presentation:** 69<sup>th</sup> Annual Meeting of the American Society of Tropical Medicine and Hygiene, November 16-19, 2020.
- <sup>50</sup>Bernardo EL, Nhamposa T, Clouse K, Carlucci JG, Fuente-Soro L, Fernández-Luis S, Sidat M, Naniche D, **Moon TD**. Characterization of the patterns of mobility and its impact on retention in care among people living with HIV in Manhica, Mozambique. **Poster presentation:** 69<sup>th</sup> Annual Meeting of the American Society of Tropical Medicine and Hygiene, November 16-19, 2020.
- <sup>51</sup>Davis EJ, Amorim G, Dahn B, **Moon TD**. Ability to Comply with national COVID-19 mitigation strategies in Liberia and their impact on household finances, food security, and mental well-being. **Oral presentation:** 5<sup>th</sup> International Conference of the West African Consortium for Clinical Research in Epidemic Pathogens (WAC-CREP), March 17-19, 2022, Yamoussoukro, Cote D'Ivoire.
- <sup>52</sup>Samuels R, Sumah I, Alhasan F, McHenry R, Short L, Chappell J, Haddadin Z, Halasa N, Grant D, Schieffelin J, **Moon T**. Respiratory virus surveillance in hospitalized children less than 2-years of age in Kenema, Sierra Leone during the COVID-19 pandemic (October 2020 – December 2021). **E-Poster presentation:** 40<sup>th</sup> Annual Meeting of the European Society of Pediatric Infectious Diseases, May 9-13, 2022. Athens, Greece.
- <sup>53</sup>Kenga DB, **Moon TD**, Maússe FE, Simbine S, Manjate A, Sidat M, Sacarlal J. Community acquired bacteremia among HIV infected children hospitalized with fever in Mozambique. **Oral presentation:** 40<sup>th</sup> Annual Meeting of the European Society of Pediatric Infectious Diseases, May 9-13, 2022. Athens, Greece.
- <sup>54</sup>Bond NG, Engel EJ, Al-Hasan F, Kanneh IM, Momoh M, Sumah I, Chandra S, Garry RF, Robinson JE, Grant DS, **Moon TD**, Schieffelin JS, Samuels R. potential for Preexisting immunity to SARS-COV-2 in Eastern Sierra Leone. **Poster presentation:** Tulane Research Innovation and Creativity Summit, March 1, 2023, New Orleans, Louisiana.
- <sup>55</sup>Samuels R, Sumah I, Alhasan F, McHenry R, Short L, Chappell J, Haddadin Z, Halasa N, Grant D, Schieffelin J, **Moon T**. Respiratory virus surveillance in hospitalized children less than 2-years of age in Kenema, Sierra Leone during the COVID-19 pandemic (October 2020 – October 2021). **E-Poster presentation:** 41<sup>st</sup> Annual Meeting of the European Society of Pediatric Infectious Diseases, May 8-12, 2023. Lisbon, Portugal.
- <sup>56</sup>Borrega R, Bond N, **Moon TD**, Glezer C, Grant DS, Branco L, Garry RF, Schieffelin JS, Samuels RJ. Pre- and Intra-pandemic serologic immunity against SARS-CoV-2 in Sierra Leone. **Oral Presentation:** Systems Biology Consortium for Infectious Diseases (SysBio) 2023 Annual Meeting, September 28-29, 2023. Chicago, Illinois.
- <sup>57</sup>Bond N, Engel EJ, Al-Hasan F, Kanneh IM, Kanneh L, Momoh M, Sumah I, Chandra S, Garry RF, Robinson JE, Grant DS, **Moon TD**, Schieffelin JS, Samuels RJ. Potential for Pre-existing Immunity to SARS-COV-2 in Eastern Sierra Leone. **Poster presentation:** 72<sup>nd</sup> Annual Meeting of the American Society of Tropical Medicine and Hygiene, October 18-22, 2023. Chicago, Illinois.
- <sup>58</sup>Alface A, Salome G, Munguambe K, Heitman E, **Moon TD**, Sevene E. Perceptions of front-line healthcare workers on their “duty to care” during the COVID-19 pandemic in Mozambique. **Oral**

**Presentation:** *Eleventh EDCTP Forum*, 7-10 November, 2023. Paris, France.

<sup>59</sup>Fumane E, Moon TD, Heitman E, **Salome G**, Munguambe K, Sevene E. Knowledge and Attitudes of Health Professionals in Maputo City Towards HIV Vaccine-Induced Seropositivity in Maputo, Mozambique. **Oral presentation:** *INTEREST Conference, Maputo, Mozambique*, 9-12 May 2023.

<sup>60</sup>Fumane E, **Moon TD**, Heitman E, Salome G, Munguambe K, Sevene E. Ethical Challenges for Informed Consent Posed by HIV-Vaccine Induced Seropositivity and HIV Testing Practices in Healthcare Facilities in Maputo, Mozambique. **Oral presentation:** *Oxford Global Health and Bioethics International Conference*. Oxford, England, 9-10 July.

<sup>61</sup>Kenga DB, Sacarlal J, Sidat M, Chicamba V, Kenga AN, Pololo R, **Moon TD**. Knowledge, Attitude, and Practices of Health Professionals Regarding Antimicrobial Stewardship and Resistance in the Pediatric Setting of Maputo Central Hospital, Mozambique. **Poster presentation:** *73<sup>rd</sup> Annual Meeting of the American Society of Tropical Medicine and Hygiene*. November 13-17, 2024. New Orleans, Louisiana.

<sup>62</sup>Muchanga V. Huo L, Kampa KT, Chilundo B, Munguambe K, **Moon TD**. Knowledge & Experiences of Adolescent Girls & Young Women in the use of Sexual Reproductive Health & Human Immunodeficiency Virus services at health facilities in Maputo City, Mozambique. **Poster presentation:** *73<sup>rd</sup> Annual Meeting of the American Society of Tropical Medicine and Hygiene*. November 13-17, 2024. New Orleans, Louisiana.

<sup>63</sup>Turay FU, Samuels RJ, Amorim G, Grant D, Halasa N, Schieffelin JS, **Moon TD**. Respiratory syncytial virus (RSV) epidemiology and clinical characteristics among children less than two years of age, hospitalized at Kenema Government Hospital in Kenema, Sierra Leone. **Oral presentation:** *73<sup>rd</sup> Annual Meeting of the American Society of Tropical Medicine and Hygiene*. November 13-17, 2024. New Orleans, Louisiana.

<sup>64</sup>Alface A, Salome G, Munguambe K, Heitman E, **Moon TD**, Sevene E. Percepções dos profissionais de saúde da linha da frente sobre o “dever de cuidar” durante a pandemia da COVID-19 em Moçambique. **Poster presentation:** *XVIII Jornadas Nacionais de Saúde*, November 20-22, 2024. Maputo, Mozambique.