

# Prof. Olanrewaju Oladimeji

MB; BS, MSc, MPA, PhD, FRSPH, Cert. Clinical Trials (Harvard), Postdoc (Harvard), Cert. Leadership and Innovation (MIT)

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## SUMMARY OF BIO

*Olanrewaju Oladimeji, MB;BS, MSc, MPA, FRSPH, PhD* is a Full Professor of Epidemiology and Implementation Research. He is the Head of Doctoral Studies in the Department of Public Health at Sefako Makgatho Health Sciences University. He Chairs Research Capacity Development Sub-Committee in the School of Healthcare Sciences. He is a member of the South African Young Academy of Science (SAYAS, 2020 – 2025), an NRF-Y1 rated researcher (since 2020), and a former visiting scholar in the Department of Global Health and Population at the Harvard T.H. Chan School of Public Health. He obtained a PhD in Public Health from the University of KwaZulu-Natal, South Africa. He later received a prestigious scholarship award for his Postdoctoral Fellowship in Global Health at Harvard T.H. Chan School of Public Health, USA. He has spent over a decade and half in science leadership and research coordination. Olanrewaju made significant contributions as Acting Head of the Department of Public Health at Walter Sisulu University, where he pioneered the "*Publications from Dissertations*" model of medical specialist-in-training (MMed) supervision and started "*Catch-Them-Early Supervision Mentorship Initiatives*" for new medical specialists. He holds adjunct professorial affiliations with the University of Cyberjaya (Malaysia), University of Botswana (Botswana), and University of Jos (Nigeria), and serves as an advisory panel member for doctoral defences at the University of Ottawa, Canada. Where postgraduate candidates and junior researchers are supervised and mentored. **He has supervised over 65 postgraduate candidates** up to date.

He has been a PI/Co-PI in funded research projects, Principal Investigator of implementation and capacity development grants including being an MPI of the NIH D43 Khulani Siphile Siphuhle Training Program (KiSS-TP) to train South African researchers from historically disadvantaged institutions (HDIs) of Eastern Cape Province in HIV research among adolescents, men, and those with co-morbid tuberculosis (TB) or mental health disorders in 2022 (\$1.7M) (<https://www.fic.nih.gov/Grants/Search/Pages/hiv-research-training-d43tw012497.aspx>). He actively participates as a mentor in UCLA's South Africa Sustainable Academic Capacity Building for Excellence in Research Training (SACERT), a collaboration involving 12 South African universities and designed to strengthen early-career investigators through exchange programs and capacity development (<https://www.fic.nih.gov/Grants/Search/Pages/ncdlifespan-d43tw012029.aspx>). He was the PI of SAMRC RCDI funded project Development and evaluation of a clinical prediction model for acute kidney injury in critically ill patients with or without TB-HIV co-infection in a rural tertiary teaching hospital in South Africa. (AKITH-STUDY) in 2022. He was one of the co-investigators of the Fifth South African National HIV Prevalence, Incidence, Behavior and. Communication Survey, (SABSSM V) in 2016 (>R100M). His research expertise in large-scale HIV and Reproductive Health studies. He co-coordinated the field implementation of the first-ever national TB prevalence survey in South Africa and the findings was published in the Lancet Infectious Diseases ([https://www.thelancet.com/article/S1473-3099\(22\)00149-9/fulltext](https://www.thelancet.com/article/S1473-3099(22)00149-9/fulltext)).

His academic and research outputs have earned him several publications in DHET-accredited journals, and the impact of his research is reflected in many high-profile citations (Google Scholar: **citation index is 57,692, h-index is 36, and his i10-index is 75.** Based on his scholarly visibility, He is a Guest Editor for the Scientific report of a special collection, "Health disparities," (<https://www.nature.com/collections/heeidagcg/guest-editors>) and an Editorial Advisor to F1000 Gateway Global Public Health (<https://f1000research.com/global-public-health>). He is also an editorial board member for Nature Scientific Reports, academic editor for PLOS One, Pan Africa Medical Journals, and associate editor for Biomedical Central. He serves as a grants review consultant for various international organizations, including the United Nations Office of Special Projects and the Stop TB Partnership in Geneva. He is a Fellow of the Royal Society for Public Health (RSPH), a Fellow of the African Scientific Institute (ASI), a Fellow of Southern African Science Leadership Program (S-ASLP), a member of the American College of Epidemiology (MACE), a member of the American Association for the Advancement of Science (AAAS), the American Public Health Association (APHA) and the American Thoracic Society (ATS). In March 2024, he received a Bronze Scientific Merit Award for his exceptional contributions to Health Research in South Africa. Ola takes charge of a prestigious position as a chair/convener of NRF rating Specialist committee for public health, he has been a panel member of grant review for NRF and SARChI expert review panel member.

He recently led a huge expression of interest grant application (**R198M**) on **Water-Food and Health Sustainability** Hub of the presidential PhD programme for Sefako Makgatho Health Sciences University in collaboration with University of Venda, University of Limpopo, Walter Sisulu University, Mangosuthu University of Technology, University of Zululand, University of Free State and the Secretary-General of the African Academy of Science, in consultation with University Support staff of the Department of Higher Education and Training (<https://www.crd.york.ac.uk/PROSPERO/view/CRD420251049878>).

He also recently submitted a second stage application to host SAMRC-EMU Public Health Interventions, Innovations, and Implementation Research Unit (PHIRu), where he will provide overall strategic direction and be involved in all the project objectives while working with the PHIRu core team members, he will collaborate with Intramural unit staff of SAMRC, Directors of SAMRC Extramural Units, Apps Developers, Software Engineers, AI Expert, Data Scientist, Machine Learning specialist, Musician, Leaders from Historically Disadvantage institutions, University of Technology and Emerging University, Government Departments, Research Institutions, NGO, Renowned researchers Nigeria, Zambia, Ghana, UK, Japan, USA, Australia and Canada. Prof. Oladimeji has recently been appointed as the Convener of the National Research Foundation Public Health Science 1.1 Specialist Panel.

#### **SEFAKO MAKGATHO HEALTH SCIENCES UNIVERSITY COMMITTEES**

**Member**, Senate, Sefako Makgatho Health Sciences University (2024 – till date)

**Member**, Sefako Makgatho Health Sciences University Research Ethics Committee (2025 – till date)

**Chair**, Capacity Development Sub-Committee, School of Health Care Sciences (2024 – till date)

**Member**, School of Health Care Sciences Research Committee (2024 – till date)

**Member**, Departmental Academic Planning Committee (2024 – till date)

## **EASTERN CAPE DEPARTMENT OF HEALTH**

**Member**, Provincial Academic Governance Committee (2023 – 2024)

## **WALTER SISULU UNIVERSITY MENTORSHIP AND LEADERSHIP INVOLVEMENT**

**Mentor**, NRF rating intervention, Academic Affairs and Research Directorate (2021- 2023)

**Mentor**, Academic Career Development, Academic Affairs and Research Directorate (2021- 2023)

**Member**, Mthatha Campus Research and Innovation Day Planning Committee (2023)

## **WALTER SISULU UNIVERSITY COMMITTEES**

**Member**, Faculty of Health Sciences, Research Ethics Committee (2020 – 2023)

**Member**, Faculty of Health Sciences, Higher Degree Committee (2020 – 2023)

## **UNIVERSITY OF BOTSWANA AND OTTAWA COMMITTEES**

**Member**, Graduate Adhoc-Committee, Faculty of Medicine, University of Botswana

**Member**, Doctoral Thesis Advisory Committee, University of Ottawa, Canada

## **THE COUNCIL ON HIGHER EDUCATION (CHE)**

**Evaluator**, Public Health and related Health Sciences Programs (2024 – till date)

## **National Research Foundation (NRF)**

**Member**: NRF EVALUATION AND RATING SPECIALIST COMMITTEE (SC) – Health (2024- till date)

**Reviewer**: The South African Research Chairs Initiative (SARChI) (2023 – till date)

## **EDITORIAL ACTIVITIES**

- Guest Editor: Nature Scientific Report “Health Disparities” special collection
- Editorial Advisor: F1000 Global Public Health Gateway
- Academic Editorial, PLOS ONE, 1160 Battery Street, Suite 225, San Francisco
- Associate Editorial, BMC Public Health, United Kingdom
- Member, Editorial Board, Nature Scientific Report
- Member, Editorial Board, Pan Africa Journal of Medicine

## **PEER REVIEW ACTIVITIES**

- Reviewer; Lancet Journal
- Reviewer; TRSTMH Journal, United Kingdom
- Reviewer; SAHARA-J: Journal of Social Aspects of HIV/AIDS, South Africa
- Reviewer; BMC Public Health Journal, United Kingdom
- Reviewer; BMC Complementary and Alternative Medicine, United Kingdom
- Reviewer; African Journal of Reproductive Health

## **GRANTS PROPOSALS' REVIEW AND PROJECTS EVALUATION**

Grant reviewer for National Research Foundation (NRF), South Africa

External grant reviewer; STOP TB Partnership, Geneva

External grant reviewer; NHS, United Kingdom

External grant reviewer; EDCTP, Netherland

External project evaluator; USAID funded projects

## **EDUCATIONAL HISTORY**

### **Postdoctoral Fellowship in Global Health, 2020 (HBNU)**

Harvard T.H. Chan School of Public Health, Boston, USA

Title of project: Drug-resistant tuberculosis treatment outcome and transmission risk among patients with and without HIV infection

### **PhD in Public Health, April 2019**

University of KwaZulu-Natal, Durban, South Africa

Title of thesis: Exploring strategic factors influencing high burden of Tuberculosis.

### **Certificate Fellowship in Clinical Trials, June 2017**

Harvard Medical School, Boston, USA

Title of project: Mentor-led TB contact tracing in rural settings in South Africa

### **Masters in Public Administration (Health Management), January 2015**

Ladoke Akintola University, Ogbomosho, Nigeria

Title of thesis: Synergizing Private and Public partnerships in the healthcare delivery system.

### **Masters of science (Epidemiology and Biostatistics) August 2012**

University of Ibadan, Ibadan, Nigeria

Title of thesis: Outcome of management of TB/HIV co-infection among TB patients on daily directly observed treatment short course.

### **Bachelor of Medicine; Bachelor of Surgery, October 2008**

University of Ibadan, Ibadan, Nigeria

## EMPLOYMENT HISTORY

Research Professor and Unit Head, Doctoral Studies, Department of Public Health, Sefako Makgatho Health Sciences University      March 01, 2024

- Supervision, and co-supervision of postgraduate students
- Curriculum review and design lecture module(s)
- Grant collaborations, networking and funds raising.

Associate Professor, Department of Public Health, Walter Sisulu University, Mthatha, Eastern Cape.      Jan 2023 – Feb 2024

- Teaching, supervision, and co-supervision of postgraduate students
- Curriculum review and design lecture module(s)
- Reviewing of postgraduate students' proposals and examining of theses
- Grant collaborations, networking and funds raising.

Senior Lecturer, Department of Public Health, Walter Sisulu University, Mthatha, Eastern Cape.      May 2020 – Dec 2022

- Teaching, supervision, and co-supervision of postgraduate students
- Curriculum review and design lecture module(s)
- Reviewing of postgraduate students' proposals and examining of theses
- Grant collaborations, networking and funds raising.

Adjunct Professor, University of Jos, Jos Nigeria      August 2021 –

- Supervision, mentoring and co-supervision of postgraduate students.
- Curriculum review and design lecture module(s)
- Reviewing of postgraduate students' proposals and examining of theses
- Grant collaborations, networking and funds raising.

Adjunct Professor, College of Health Sciences, Bowen University. Iwo, Nigeria  
May 2021 –

- Supervision, mentoring and co-supervision of postgraduate students.
- Curriculum review and design lecture module(s)
- Reviewing of postgraduate students' proposals and examining of theses
- Grant collaborations, networking and funds raising.

Adjunct Professor, Faculty of Health Sciences, Durban University of Technology, Durban, South Africa.      Apr 2020 –

- Supervision, mentoring and co-supervision of postgraduate students.
- Curriculum review and design lecture module(s)
- Reviewing of postgraduate students' proposals and examining of theses
- Grant collaborations, networking and funds raising.

Visiting Scholar, Department of Global Health and Population, Harvard T.H Chan School of Public Health, Boston, USA.      Jul 2020 – 2022

- Grant collaborations and networking
- Involvement in manuscripts and grants writing.

Adjunct Associate Professor, Department of Family Medicine and Public Health,  
University of Botswana, Botswana. Apr 2019–2021

- Supervision, mentoring and co-supervision of postgraduate students.
- Curriculum review and design lecture module(s)
- Reviewing of postgraduate students' proposals and examining of theses
- Grant collaborations, networking and funds raising.

Adjunct Associate Professor, School of Public Health, University of Namibia  
Feb 2018 – Dec 2019

- Supervision, mentoring and co-supervision of postgraduate students.
- Curriculum review and design lecture module(s)
- Reviewing of postgraduate students' proposals and examining of theses
- Grant collaborations, networking and funds raising.

Senior Research Specialist, Human Sciences Research Council, South Africa  
Jun 2016– Feb 2020

- Mentoring and co-mentoring of postgraduate trainees (Masters and PhD)
- Publication and dissemination of research findings
- Involvement in nationwide surveys
  - Funds raising

Research Fellow (Field Director), Liverpool School of Tropical Medicine Jul 2013 -Sept  
2015

- Projects management and coordination
- Grant proposals, manuscripts writing and funds raising

TB and Leprosy Medical officer, Oyo State Ministry of Health, Ibadan, Nov 2009 – Dec  
2012

- TB, MDR-TB and Leprosy projects management and coordination at the state level
- Monitoring, Evaluation and Data Validation of TB patients at the State and LGA level
- Training of clinical and program staff including on the site trainings for new DOT staff

## HONOR AND AWARDS

- SAMRC Bronze Scientific Merit Award, March 2024
- Principal Investigator of AKITH STUDY SAMRC-WSU RCDI Grant Award 2023
- Principal Investigator (MPI)- (KiSS-TP) NIHD43 Grant Award (\$1.4M), 2023
- Fellow of the Southern African Science Leadership Program (S-ASLP) – August 2021
- Walter Sisulu University Seed Research Grant Award – August 2021
- NRF-Y1 rating- National Research Foundation – Jan. 2021
- Member of South African Academy of Science (SAYAS/ASSAF) – July 2020
- NIH-Fogarty Global Health Scholars Fellowship award USA - July 2019
- CFAR, University of Washington travel grant - Nov. 2018
- DSH/USAID HQ scholarship for Regional Health Data Mapping workshop - August  
2018
- HSRC outstanding staff performance awards consistently for 3 years (2017 – 2020)
- South African Research Ethics Training Initiatives' (SARETI) Scholarship - August  
2016

- Liverpool-Malawi-Welcome Trust travel grant - July 2016
- McGill University Canada, Canada: Scholarship for TB Research Methods - June 2016
- Harvard Medical School's Global Clinical Scholars Research Training (GCSRT) Program - May 2016
- College of Health Science, PhD Scholarship Award - April 2015
- King's College London - Qualitative Research Methods - Sept. 2014
- Liverpool School of Tropical Medicine, UK - European Course in Tropical Epidemiology - Aug 2014
- The Union-MSF WHO/TDR Operational Research Training - Feb. 2013
- University of Washington - Principle of STD/HIV Research Course July. 2013

## PUBLICATIONS

**NB: 3 accepted and 5 new manuscripts submitted**

**Oladimeji O**, Londani M, Moyo S, et al. Mentorship- infused initiatives for postgraduate research supervision in African higher institutions of learning: a systematic review and meta-synthesis protocol. *BMJ Open* 2025;0:e107670. doi:10.1136/ bmjopen-2025-107670 (*In press*)

Anyiam, F.E., Sibiya, M.N. and **Oladimeji, O.**, 2025. HIV self-testing lived experiences of female sex workers in the Garden City, Eastern Nigeria. *Women's Health*, 21, p.17455057251385803.

Mkhencele NP, Lowane MP, Chadyiwa M, Phetlhu DR, Mawela D, **Oladimeji O**. Perceptions of HIV-positive mothers towards 6 months of exclusive breastfeeding in Duncan Village. *S Afr Fam Pract.* 2025;67(1), a6162. <https://doi.org/10.4102/safp.v67i1.6162>

Adeyinka, D.A., Olakunde, B.O., Ologunagba, B.O., **Oladimeji, O.** and Oluwole, O., 2025. Impact of COVID-19 Vaccine Mandates on COVID-19 Incidence and Deaths in Saskatchewan, Canada: Findings From the First Year Following Vaccine Rollout. *Disaster Medicine and Public Health Preparedness*, 19, p.e339.

Mrara, B., Ogbodu, O.M. and **Oladimeji, O.**, 2025. Renal resistive index for early prediction of acute kidney injury in sub-Saharan Africa: a scoping review protocol. *BMJ open*, 15(12), p.e096093.

Sibiya, M.N., Anyiam, F.E. and **Oladimeji, O.**, 2025. Empowering Vulnerable Communities Through HIV Self-Testing: Post-COVID-19 Strategies for Health Promotion in Sub-Saharan Africa. *International Journal of Environmental Research and Public Health*, 22(11), p.1616.

Segomotso, N.L.P., Mokgatle, M.M., **Oladimeji, O.** and Swanepoel, J., 2025. mHealth interventions to increase HIV non-occupational post-exposure prophylaxis uptake, adherence and linkage to pre-exposure prophylaxis services in Sub-Saharan Africa: a scoping review protocol. *BMJ open*, 15(12), p.e103326.

Fashoto, Olubunmi, Maureen N. Sibiya, & **Olanrewaju Oladimeji**. "Health workers' perception of digital technology use to improve mental health services." *Journal of Public Health in Africa*, 16.1 (2025): 11 pages. <https://doi.org/10.4102/jphia.v16i1.1337>

Londani, M., Sewani-Rusike, C., Ayo-Yusuf, O. and **Oladimeji, O.**, 2025. Patterns of tobacco use and related factors among adolescents in South Africa: Insight from the Global Youth Tobacco Survey. *Tobacco Induced Diseases*, 23, pp.10-18332.

Lowane, M.P. and **Oladimeji, O.**, 2025. Viral Load Suppression Associated With Undisclosed HIV Status Among Adolescents Aged 10 to 19 Years Living With HIV in Low-and Middle-Income Countries: Protocol for a Scoping Review. *JMIR Research Protocols*, 14(1), p.e75838.

Anyiam, F. E., Sibiya, M. N., **Oladimeji, O.**, 2025. [Harnessing Predictive Modeling to Advance HIV Self-Testing in Sub-Saharan Africa: A Viewpoint on Equity-Driven Implementation](#)

Banda, L., Mokgatle, M.M. and **Oladimeji, O.**, 2025. Scoping review protocol of interventions for the mental health of women with and without HIV in Sub-Saharan Africa. *BMJ open*, 15(2), p.e089266.

Manga V, Kleinhans A, Ebuenyi I, **Oladimeji O.**, 2025 Adherence Barriers to Antiretroviral Therapy in Men Who Have Sex with Men in O.R Tambo District, Eastern Cape. *Open Public Health J*, 2025; 18: e18749445333098.

Banda L, Mokgatle M, **Oladimeji O.** Machine Learning Guided Lyric-analysis Peer Support Intervention for Psychological Distress in African Population: A BOM Conceptualized Framework. *Open Public Health J*, 2025; 18: e18749445345522.

Anyiam FE, Sibiya MN and **Oladimeji O** (2025) Factors Influencing the Acceptability and Uptake of HIV SelfTesting Among Priority Populations in Sub-Saharan Africa: A Scoping Review. *Public Health Rev.* 46:1608140. doi: 10.3389/phrs.2025.1608140

Cele, L., Mokgatle, M.M. and **Oladimeji, O.**, 2025. Systematic review and meta-analysis protocol of patient-centred interventions for sustained viral suppression among patients on antiretroviral therapy in South Africa. *BMJ open*, 15(3), p.e087369.

Ogbodu, B., Mrara, B. and **Oladimeji, O.**, 2025. SCOPING REVIEW PROTOCOL OF CENTRAL CHRONIC MEDICINES DISPENSING AND DISTRIBUTION PROGRAMME FOR WIDENING ACCESS TO MEDICATIONS IN SOUTH AFRICA. *BMJ Open*. 2025 In Press

Ogbodu, O.M., Mrara, B. and **Oladimeji, O.**, 2025. Scoping review protocol of central chronic medicines dispensing and distribution programme for widening access to medications in South Africa. *BMJ open*, 15(3), p.e087332.

Mpahlwa, C., Chelule, P., & **Oladimeji, O.** (2025). Prevalence of ocular injuries in construction workers in Mthatha, Eastern Cape, South Africa. *African Vision and Eye Health*, 84(1),

Mrara, B., **Oladimeji, O.**, Rantloane, A.J. and Burch, V.C., 2025. Reducing unconscious bias in postgraduate specialist assessment in South Africa. *African Journal of Health Professions Education*, 17(1), pp.2-4.

Molefi, M. and **Oladimeji, O.**, 2024. Evaluating the validity and reliability of the Tswana adaptation of the MOS-HIV tool for health-related quality of life among HIV Sub-populations in Botswana: A study protocol. *Plos one*, 19(10), p.e0311904.

Ndayi K, Malebatja M, **Oladimeji O.** Culturally Embedded Strategies for Lung Cancer Awareness in Hard-to-reach Communities in the Eastern Cape: Insights from Field Observations. *Open Public Health J*, 2024; 17: e18749445333306.

Londani, M. and **Oladimeji, O.**, 2024. Tobacco use and behaviour among South African adolescents and young adults: systematic review and meta-analysis. *BMJ open*, 14(2), p.e079657.

Ntaote, M., Tyeshani, L. and **Oladimeji, O.**, 2024. Knowledge, Attitudes, and Perceptions towards Hand Hygiene Practice Amongst Students at a Nursing College in Lesotho. *Hygiene*, 4(4), pp.444-457.

Olatunji, O.A., **Oladimeji, O.** and Cornelia, O.M., 2024. Psychosocial and Personality Predictors of Mental Well-being among Undergraduates in Ekiti State, Nigeria. *TWIST*, 19(3), pp.470-478.

Mrara B, **Oladimeji O.** Enhancing Clinical Data Quality to Improve Patient Care in Rural Health Facilities. *Open Public Health J*, 2024; 17: e18749445334192. <http://dx.doi.org/10.2174/0118749445334192240906095528>

Banda L, **Oladimeji O.** A Scoping Review Protocol of Social Determinants of HIV/TB Coinfections in Sub-Saharan Africa. *Methods and Protocols*. 2024; 7(1):4. <https://doi.org/10.3390/mps7010004>

Roswitha Mahalie, Penehafo Angula, Kabwebwe Honoré Mitonga, **Olanrewaju Oladimeji**, 2024. Patterns of availability and accuracy of risk factor data for cardiovascular diseases among people initiated on antiretroviral therapy at selected health facilities in Khomas region, Namibia: a retrospective, cross-sectional, quantitative study. *PAMJ* [10.11604/pamj.2024.47.33.25340](https://doi.org/10.11604/pamj.2024.47.33.25340)

Anyiam, F.E., Sibiya, M.N. and **Oladimeji, O.**, 2024. Determinants and acceptability of HIV self-testing among vulnerable groups in sub-Saharan Africa: A scoping review protocol. *BMJ open*, 14(1), p.e075880.

Oluwatoyin Rhoda Akinyemi, Maureen Nokuthula Sibiya, **O. Oladimeji.**, 2024. Using Electronic Health Records to improve healthcare information management. *International Journal of Electronic Healthcare (In press)*

Buh, A., Deonandan, R., Gomes, J., Krentel, A., **Oladimeji, O.** and Yaya, S., 2023. Barriers and facilitators for interventions to improve ART adherence in Sub-Saharan African countries: A systematic review and meta-analysis. *Plos one*, 18(11), p.e0295046.

Buh, A., Deonandan, R., Gomes, J., Krentel, A., **Oladimeji, O.** and Yaya, S., 2023. Barriers and facilitators to ART adherence among ART non-adherence people living with HIV in Cameroon: A qualitative phenomenological study. *Plos one*, 18(9), p.e0291487.

Londani, M. and **Oladimeji, O.**, 2023. Prevalence and Associated Factors of Cigarette Smoking among South African Adolescents and Young Adults: A Systematic Review and Meta-Analysis Protocol. *Methods and Protocols*, 6(5), p.85.

Adepoju, V.A. and **Oladimeji, O.**, 2023, September. A Comparative Analysis of Patient Profiles and Health Service Utilization between Patent Medicine Vendors and Community Pharmacists in Nigeria. In *Healthcare* (Vol. 11, No. 18, p. 2484). MDPI.

Zegeye, B., Idriss-Wheeler, D., **Oladimeji, O.** and Yaya, S., 2023. Exploring health insurance and knowledge of the ovulatory cycle: evidence from Demographic and Health Surveys of 29 countries in Sub-Saharan Africa. *Reproductive Health*, 20(1), p.129.

Adepoju, V.A., **Oladimeji, O.** and Sokoya, O.D., 2023. Health-Seeking Behavior Regarding Coughs in Urban Slums in Lagos, Nigeria. *Medicines*, 10(7), p.38.

Buh, A., Deonandan, R., Gomes, J., Krentel, A., **Oladimeji, O.** and Yaya, S., 2023. Barriers and facilitators to ART adherence among ART non-adherence people living with HIV in Cameroon: A qualitative phenomenological study. *Plos one*, 18(9), p.e0291487.

Ninise, E.J., Mrara, B. and **Oladimeji, O.**, 2023. Causes and Outcomes of Intensive Care Admission Refusals: A Retrospective Audit from a Rural Teaching Hospital in Eastern Cape, South Africa. *Clinics and Practice*, 13(4), pp.731-742.

Sibiya, M.N., Akinyemi, O.R. and **Oladimeji, O.**, 2023. Computer Skills and Electronic Health Records (EHRs) in a State Tertiary Hospital in Southwest Nigeria. *Epidemiologia*, 4(2), pp.137-147.

Buh, A., Deonandan, R., Gomes, J., Krentel, A., **Oladimeji, O.** and Yaya, S., 2023. Prevalence and factors associated with HIV treatment non-adherence among people living with HIV in three regions of Cameroon: A cross-sectional study. *PloS one*, 18(4), p.e0283991.

Banda, L. and **Oladimeji, O.**, 2023. Correlation of Socio-Economic Factors, Diet, and Ownership of Consumer Electronics with Body Mass Index in Women of Childbearing Age: Insights from the 2016 South African Demographic Health Survey. *Women*, 3(1), pp.163-174.

Ameyaw, E.K., Adde, K.S., Paintsil, J.A., Dickson, K.S., **Oladimeji, O.** and Yaya, S., 2023. Health facility delivery and early initiation of breastfeeding: Cross-sectional survey of 11 sub-Saharan African countries. *Health Science Reports*, 6(5), p.e1263.

Adepoju, V.A., **Oladimeji, O.**, Sibiya, M.N., Inegbeboh, J. and Egesemba, G., 2023. Tuberculosis management and referral practices among traditional medicine practitioners in Lagos, Nigeria. *Journal of Public Health in Africa*, 14(2).

Sibiya, M.N., Oladimeji, K.E., Anyiam, F.E. and **Oladimeji, O.**, 2023. A Cross-Sectional Study of Coronavirus Disease Prevention Practices among University Staff and Students in Durban, South Africa in 2020–2021. *Infectious Disease Reports*, 15(1), pp.84-93.

Green, B., Goon, D.T., Mtise, T. and **Oladimeji, O.**, 2023. A Cross-Sectional Study of Professional Nurses' Knowledge, Attitudes, and Practices Regarding Organ Donation in

Critical Care Units of Public and Private Hospitals in the Eastern Cape, South Africa. *Nursing Reports*, 13(1), pp.255-264.

Mrara, B., **Oladimeji, O.** A Global Call for More Investment in Data-Driven Perioperative Care Delivery Models in Humanitarian Settings. *World J Surg* (2023). <https://doi.org/10.1007/s00268-023-06962-1>

Sukwana A, Mrara B, **Oladimeji O.** Prevalence and Causes of Elective Surgical Cancellations: Findings from a Rural Tertiary Hospital in the Eastern Cape, South Africa. *Healthcare*. 2023; 11(2):270. <https://doi.org/10.3390/healthcare11020270>

Mahoto, S. K., Mitonga, H. K. and **Oladimeji, O.** (2023) "Barriers to the provision of smoking cessation intervention/services: A mixed-methods study among health care workers in Zambezi region, Namibia", *Journal of Public Health in Africa*, 14(2). doi: 10.4081/jphia.2023.1992.

Adepoju, V.A., Adelekan, A. and **Oladimeji, O.**, 2023, January. Stocking Practices of Anti-Tuberculosis Medications among Community Pharmacists and Patent Proprietary Medicine Vendors in Two States in Nigeria. In *Healthcare* (Vol. 11, No. 4, p. 584). Multidisciplinary Digital Publishing Institute.

**Oladimeji, O.**, Atiba, B.P., Anyiam, F.E., Odugbemi, B.A., Afolaranmi, T., Zoakah, A.I. and Horsburgh, C.R., 2023. Gender and Drug-Resistant Tuberculosis in Nigeria. *Tropical Medicine and Infectious Disease*, 8(2), p.104.

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Olusoji Daniel, Eltayeb Osman, Wole Lawal, **Olanrewaju Oladimeji**, Gbolahan Dairo, Rotimi Owolabi, Rotimi Braimoh. Provider initiated testing and counselling among TB suspects and patients in Oyo State, Nigeria. Asian Journal of Health and Medical Sciences 2012; 1 (1): 15 – 24.

Adeyinka Daniel Adedayo, **Oladimeji Olanrewaju**, [Adekanbi Taye Isaac](#), [Adeyinka Folasade Esther](#), Falope [Yemisi](#), Aimakhu [Chris](#). Outcome of adolescent pregnancies in southwestern Nigeria: a case-control study. The Journal of Maternal-Fetal and Neonatal Medicine 2010; 23 (8): 785-89. DOI: [10.3109/14767050903572166](https://doi.org/10.3109/14767050903572166).

Adeyinka Daniel Adedayo, **Oladimeji Olanrewaju**, [Adekanbi Taye Isaac](#), [Adeyinka Folasade Esther](#), Falope [Yemisi](#), [Aimakhu Chris](#). Contraceptive knowledge and practice: a survey of undergraduate in Ibadan, Nigeria. International Journal of Adolescent Medicine and Health 2009; 21 (3): 405-11. DOI:[10.1515/ijamh.2009.21.3.405](https://doi.org/10.1515/ijamh.2009.21.3.405).

Daniel Adedayo Adeyinka, **Oladimeji Olanrewaju**, Folasade Esther Adeyinka, Aimakhu [Chris](#). Uptake of Childhood Immunisation among Mothers of under-five in Southwestern, Nigeria. The Internet Journal of Epidemiology 2009; 7 (2): 1-15.

Daniel Adedayo Adeyinka, **Olanrewaju Oladimeji**, Chris Aimakhu. Female genital cutting: Its perception and practice in Igbo-Ora community, Nigeria. International Journal of Child Health and Human Development 2009; 2(2):143-50.

### Conference attended and abstracts' presentations.

2023: Banda L., **Oladimeji O.** CORRELATION OF SOCIO-ECONOMIC FACTORS, DIET, AND OWNERSHIP OF CONSUMER ELECTRONICS WITH BODY MASS INDEX IN WOMEN OF CHILDBEARING AGE: INSIGHTS FROM THE 2016 SOUTH AFRICAN DEMOGRAPHIC HEALTH SURVEY. 2023, March. ECDOH Public Health Research Seminar, "Our health – our future": enhancing public health in the eastern cape 27 -29th November 2023, East London ICC

2023: Abongile Sukwana, Busisiwe Mrara, **Olanrewaju Oladimeji**. PREVALENCE AND CAUSES OF ELECTIVE SURGICAL CANCELLATIONS: INSIGHTS FROM A RURAL TERTIARY HOSPITAL IN THE EASTERN CAPE, SOUTH AFRICA. ECDOH Public Health Research Seminar, "Our health – our future": enhancing public health in the eastern cape 27 -29th November,2023, East London ICC

2023: Londele Tyeshani and **Olanrewaju Oladimeji**. ASSESSMENT OF HEALTH OUTREACH PROGRAMS IN TWO COMMUNITIES SERVED BY MHLAKULO PRIMARY HEALTH CENTER; INSIGHT FROM A MINI SURVEY. ECDOH Public Health Research Seminar, "Our health – our future": enhancing public health in the eastern cape 27 -29th November,2023, East London ICC

2023: Busisiwe Mrara and **Olanrewaju Oladimeji**. ACUTE KIDNEY INJURY RISK PREDICTORS IN A SOUTH AFRICAN RURAL HOSPITAL. ECDOH Public Health Research Seminar, "Our health – our future": enhancing public health in the eastern cape 27 -29th November,2023, East London ICC

2023: Putunywa Zandrina Nxiweni and **Olanrewaju Oladimeji**. FACTORS INFLUENCING THE UPTAKE OF ANTENATAL SERVICES AMONG WOMEN OF CHILDBEARING AGE IN SOUTH AFRICA. ECDOH Public Health Research Seminar, "Our health – our future": enhancing public health in the eastern cape 27 -29th November,2023, East London ICC

2023: Ezile Julie Ninise, Busisiwe Mrara, **Olanrewaju Oladimeji**. A RETROSPECTIVE AUDIT OF CAUSES AND OUTCOMES OF INTENSIVE CARE ADMISSION REFUSALS FROM A RURAL TEACHING HOSPITAL IN EASTERN CAPE, SOUTH AFRICA. ECDOH Public Health Research Seminar, "Our health – our future": enhancing public health in the eastern cape 27 -29th November,2023, East London ICC

2023: Ziphелеle Ncane, Sibusiso Cyprian Nomatshila, Guillermo Pulido-Estrada, Wezile Chitha, **Olanrewaju Oladimeji**. A CROSS-SECTIONAL SURVEY OF HEALTH WORKERS' ATTITUDES AND PERCEPTIONS TOWARDS CERVICAL CANCER SCREENING IN SELECTED RURAL DISTRICTS OF THE EASTERN CAPE PROVINCE. ECDOH Public Health Research Seminar, "Our health – our future": enhancing public health in the eastern cape 27 -29th November,2023, East London ICC

2023: Thomas Dlamini and **Olanrewaju Oladimeji**. MULTIPRONGED INTERVENTIONS TO REDUCE BURNOUT AMONG HEALTHCARE WORKERS IN THE EASTERN CAPE – PROTOCOL. ECDOH Public Health Research Seminar, "Our health – our future": enhancing public health in the eastern cape 27 -29th November,2023, East London ICC

2023: Yakheka Dyasi, Busisiwe Mrara, **Olanrewaju Oladimeji**. PREVALENCE AND RISK FACTORS OF BURNOUT SYNDROME IN ANAESTHETIC REGISTRARS IN EIGHT MEDICAL SCHOOLS IN SOUTH AFRICA. ECDOH Public Health Research Seminar, "Our health – our future": enhancing public health in the eastern cape 27 -29th November,2023, East London ICC

2023: Wiseman Ntsazana and **Olanrewaju Oladimeji**. INFECTION PREVENTION PRACTICES IN HOUSEHOLD CONTACTS OF TB DEFAULTERS AT BIZANA AREA EASTERN CAPE, SOUTH AFRICA. ECDOH Public Health Research Seminar, "Our health – our future": enhancing public health in the eastern cape 27 -29th November,2023, East London ICC

2023: Vuyolwetu Manga & **Olanrewaju Oladimeji**. NON-COMPLIANCE TO ART IN MEN WHO HAVE SEX WITH OTHER MEN IN O.R TAMBO DISTRICT, EASTERN CAPE; RESULTS FROM A PHENOMENOLOGICAL QUALITATIVE STUDY. ECDOH Public Health Research Seminar, "Our health – our future": enhancing public health in the eastern cape 27 -29th November,2023, East London ICC

2022: Science Leadership and System thinking for Southern African Science Leaders

2022: Commonwealth Science Conference on Science for future resilience organized by the Royal Society and African Academy of Sciences.

I was nominated by the Academy of Science of South African to attend

2019: Predictor of correct knowledge of Tuberculosis in South Africa

For presentation at the 50th Union World Conference on Lung Health which will take place from 30 October - 2 November 2019 in Hyderabad, India (Abstract reference number: A-1102-0025-02358).

2019: Analysis of barriers and opinion from key stakeholders to improve tuberculosis care services in Oyo state South-West Nigeria  
Presentation at the 2019 Inter-CFAR Sub-Saharan Africa Symposium in Kenya, February 1-2, 2019

2017: Assessment of barriers and strategies to improve tuberculosis care services in Oyo state South-West Nigeria: views from patients and key stakeholders  
Oral presentation at the 20th Conference of The Union Africa Region Conference in Accra, Ghana  
Abstract reference No: OA-680-13

2017: Perception of quality of care among multidrug-resistant tuberculosis patients in Nigeria  
Poster discussion session at the 20th Conference of The Union Africa Region Conference in Accra, Ghana  
Abstract reference No: PD-129-11

2017: Determinants of HIV infection among adolescent girls and young women aged 15 – 24 years in South Africa: a 2012 population-based national household survey  
Oral presentation at the SA AIDS Conference in Durban; Track 2 Theme: Coming of age: Adolescents and HIV

2017: Determinants of gender and racial inequalities in HIV: Results from the 2012 population-based national household survey  
Poster discussion presentation at the SA AIDS Conference in Durban; Abstract Reference Number 511

2017: Factors associated with age-mixing in sexual partnerships among males and females in South Africa: Evidence from 2012 national population-based household surveys  
Poster presentation at the SA AIDS Conference in Durban; Abstract Reference Number 514

2015- Engaging the commercial motor-bikers in creating TB awareness in the communities in Oyo State-Nigeria.  
Accepted for Poster discussion at IUTLD conference Cape Town, South Africa in December, Advancing the END TB strategy and other policy issues; Abstract reference No- PC-1197-06.

2014- On the spot colour-coded automated-feedback generated in Smartphone© for TB supportive supervision in Nigeria.  
Oral presentation at IUTLD conference Barcelona in Oct., m-Health: expanding the frontiers of TB control session; Abstract reference No- OAP-220-30.

2014 - Engaging public music advertisers in creating TB awareness in the communities in Oyo State-Nigeria.

Oral presentation at IUTLD conference Barcelona in Oct., Community engagement in TB control session; Abstract reference No- OPP-417-01

2014 - Taking TB screening, treatment and care to the unreached miners' settlements in Oyo State, Nigeria.

Poster presentation at IUTLD conference Barcelona in Oct., TB case finding: if you look for it, you will find it session; Abstract reference No- PD-1095-01.

2014 - Feedback of TB test results using Skype© SMS messages for rapid treatment decisions in Abuja-Nigeria.

Poster presentation at IUTLD conference Barcelona in Oct., A potpourri of TB issues session; Abstract reference No- PD-982-31

2014 - Increasing Access to Slum populations in Abuja, Nigeria.

Poster presentation at IUTLD conference Barcelona in Oct., TB active case finding session; Abstract reference No- PD-917-31.

2014 - Evaluation of TBDx, an automated platform for fluorescence smear microscopy in Abuja, Nigeria.

Poster presentation at IUTLD conference Barcelona in Oct., AFB smear microscopy session; Abstract reference No- PD-830-31

2013- Innovative approach to Tuberculosis case finding using recorded radio jingles in Oyo state, south-west-Nigeria

O Lawal, O Oladimeji, O Eltayeb, O Daniel, An Awe, M Gidado, R Zachariah

Poster presentation at IUTLD conference Paris, France in Oct., Epidemiology of TB discussion session; Abstract reference No- PC-860-03

2012 - Adverse reactions among hospitalised MDR-TB patients on intensive phase: experience from Nigeria

Oladimeji O, Eltayeb O, Ige OM, Daniel OJ, Dairo OG, Ogiri S, Akang G, Awe A, Obasanya  
Poster presentation at IUTLD conference Kuala Lumpur, Malaysia in Nov., MDR TB Clinical discussion session; Abstract reference No- PC-738-16

2012 - Culture conversion among multidrug-resistant tuberculosis patients on second-line antituberculosis drugs in Nigeria

Oladimeji O, Eltayeb O, Ige OM, Daniel OJ, Dairo OG, Ogiri S, Akang G, Awe A, Obasanya  
Poster presentation at IUTLD conference Kuala Lumpur, Malaysia in Nov., MDR TB Laboratory discussion session; Abstract reference No- PC-694-16

2011 – Care of Tuberculosis and Human immunodeficiency virus co-infected patients at TB Clinics in southwestern Nigeria.

Oladimeji O, Osman E, Lawal OM, Sobaloju SO, Daniel OJ, Dairo OG, Tanimowo VA

poster presentation at 16th ICASA conference Ethiopia in Dec., abstract reference No-

A-403-  
0021-00484

2011 – Resistant of mycobacterium Tuberculosis to antituberculosis drugs in Nigeria. Eltayeb O, Oladimeji O, Daniel OJ, Ige OM, Declercq E, Gumusboga M, Dairo OG, Ogiri S, Akang G, Awe A, Obasanya J, Lawal OM.

poster presentation at IUTLD conference Lilly France in Oct., Drug susceptibility testing for tuberculosis section No 54; abstract reference No- PC-1239-30.

2011 – Baseline radiographic pattern in adult multidrug resistant Tuberculosis patients in University College Hospital, Ibadan, Nigeria- A preliminary report. Adeniji-Sofoluwe AT, Ige OM, Oladokun RE, Ogunlade O, Osman E, Daniel OJ, Oladimeji O.

Oral presentation at the IUTLD Abuja conference, Basic/Clinical Science and Epidemiology section No 4, page 29.

2011 – Adverse reactions among hospitalised MDR-TB patients during the intensive phase in Nigeria.

Ige OM, Ogunlade O, Oladokun RE, Adeniji-Sofoluwe AT, Osman E, Daniel OJ, Oladimeji O.

Oral presentation at the IUTLD Abuja conference, Basic/Clinical Science and Epidemiology section No 7, page 30.

2011 – Nutritional assessment of MDR-TB patients on admission in a treatment centre in Nigeria.

Ogunlade O, Ige OM, Oladokun RE, Adeniji-Sofoluwe AT, Osman E, Daniel OJ, Oladimeji O.

Oral presentation at the IUTLD Abuja conference, Basic/Clinical Science and Epidemiology section No 4, page 30.

2011 – Resistant of mycobacterium Tuberculosis to antituberculosis drugs in southwestern Zone of Nigeria.

Eltayeb O, Daniel OJ, Declercq E, Gumusboga M, Kabir M, Ogiri S, Akang G, Lawal OM, Sobalaju SO, Ige OM, Oladimeji O.

Oral presentation at the IUTLD Abuja conference, Basic and Clinical science section No 4 page 39.

2011 – Mortality among MDR-TB patients waiting for treatment in Nigeria

Daniel O, Osman E, Oladimeji O, Awe A, Ogiri S, Kabir M.

Poster presentation at the IUTLD Abuja conference, HSS/Governance, TB, TB-HIV/Clinical Science and Epidemiology section No 19, page 46.

### **Book Chapters**

Moyo S, Zungu N, Zuma K, Simbayi LCS, Marinda E, **Oladimeji O**, Ramlagan S, Nwosu C, Jooste S, North A, van Zyl J, Naidoo I, Murangandi P, Li C, Hladik W, and the joint TB-HIV

pilot survey Team. Report on the Joint tuberculosis and HIV pilot survey in KwaZulu Natal, South Africa, 2019.HIV&TB\_00\_v1.indd 2HIV&TB\_00\_v1.indd. Jan 2022

Moyo, S., **Oladimeji, O.**, Chikovore, J. and Zungu, N., 2021. Tuberculosis and the Relevance of Sex-and Gender-Based Analysis. In Sex-and Gender-Based Analysis in Public Health (pp. 85-97). Springer, Cham.

Daniel Adedayo Adeyinka, **Olanrewaju Oladimeji** and Chris Aimakhu. Female Genital Cutting: Its perception in Igbo-Ora Community, Nigeria. Rural Child Health: International Aspects. Erica Bell and Joav Merrick, 2011 Section 3; Chapter 9; page 105– 112

## CURRENT PROJECTS

A Systematic Review and Meta-Analysis Protocol of Successful Grant Awards for Early-Career African Scientists from Mentorship Initiatives <https://www.crd.york.ac.uk/PROSPERO/view/CRD420251053986>

Mentorship-Infused Initiatives for Postgraduate Research Supervision in African Higher Institutions of Learning: A Systematic Review and Meta-Synthesis Protocol <https://www.crd.york.ac.uk/PROSPERO/view/CRD420251049878>

## RESEARCH PROJECTS (GRANTS)

Funding Source	Grant Number	Role on Project	Grant Title	Project Period	Amount (US\$/ZAR)
SAMRC-EMU	SAMRC-RFA-EMU-04-2025 -EOI	PI/Unit Director	Public Health Interventions, Innovations and Implementation Research Unit (PHIRu)	2025 - 2035	R5,000,000 (Submitted full application)

SAMRC -SHIP	N/A	PI	CO-DEVELOPMENT OF CULTURALLY EMBEDDED HIV AND STI PREVENTION DIGITAL APPLICATION (dApp) FOR RURAL AND PERI-URBAN SOUTH AFRICAN ADOLESCENT GIRLS AND BOYS AND YOUNG WOMEN AND MEN (HIV/STI CO-DEVELOP PREVENTIVE dAPP PROJECT)	2026 - 2028	R13,823,229 <b>(Awaiting outcome)</b>
HFSP0	1500138	PI	Mycobacterium tuberculosis Epigenomics Evolution and Phylodynamic; A Bold Step to a New Discovery	2026 - 2031	\$1,900,000 <b>Awaiting outcome of stage 1)</b>
SAMRC-SIR		Co-PI/Mentor	TB/HIV and Mental Health Care to enhance adherence strategies for TB/HIV and mental health care among MSM in Northern Pretoria through the Integrated THRIM Study.	2025 - 2027	R593,300 <b>(Awaiting outcome)</b>

SMU Grant		Co-PI/Mentor	Youth-Led Mental Health Care: to support the Youth-Led SMG-MHT Initiative, improving mental health care for individuals with and without TB/HIV in three Tshwane townships	2025 - 2027	R210,000 <b>(Awaiting outcome)</b>
NIH		Co-Investigator	Assessing Feasibility of Coach Mpilo for Men with TB and HIV in Eastern Cape, South Africa	2022 - 2024	\$310,210
NIH	R01AI148461	Co-Investigator	The Effectiveness and Cost-Effectiveness of Implementing Evidence-Based Depression Treatment within the TB Care Platform in South Africa: A Hybrid Effectiveness-Implementation Trial	2022-2024	\$1,801,114
NRF and NWO (Dutch Research Council)	2023/WOTRO/01459514	WSU PI	Spatial inequality in water-energy-food security in South Africa; implications for public health and the consequences of climate change	2023 - 2026	€699 688

SAMRC Research Capacity Development Initiative (RCDI)	RCDI1002	PI	Development and evaluation of a clinical prediction model for acute kidney injury in critically ill patients with or without TB-HIV co-infection in a rural tertiary teaching hospital in South Africa	2022 - 2024	\$51,565
Fogarty /National Institutes of Health	1D43TW012497-01	WSU PI	Khulani Siphile Siphuhle Training Program in South Africa (KiSS-TP)	2023 - 2028	\$1,399,922
Walter Sisulu University	N/A	PI	Walter Sisulu Seed Fund	2021 - 2023	\$9,997
HBNU/ Fogarty International Center and the National Institutes of Mental Health of the National Institutes of Health	D43 TW010543	PI	Global Health Postdoctoral Training	2019 - 2020	\$33,376
USAID/CDC	U2GGH001629-01	Co-I (Project Director)	First South African National Tuberculosis and HIV/AIDs joint Pilot Survey	2018 – 2019	\$400,000
Global Fund, Bill & Melinda Gates Foundation, USAID/CDC	N/A	Co-I (Field Coordinator)	First South African National Tuberculosis Prevalence Survey	2017 – 2019	\$6,928,571
UKMRC	N/A	Co-I (Co-lead)	Counselling and Conditional Cash Transfer TB Study	2017 – 2018	\$21,428
USAID/CDC	NU2GGH001629	Co-I	Fifth South African National HIV Prevalence, Incidence, Behaviour and Communication Survey, (SABSSM V)	2016 – 2017	\$7,142,857

IOM	N/A	Co-I (Project Director)	HIV and TB integrated biological and behavioural study (IBBS) among migrant mineworker communities of origin in Lesotho, Mozambique and Swaziland		\$81,429
EDCTP	SP.2011.41304.021	Project coordinator (Research fellow)	Paving the way for clinical trials for the community-based treatment of MDR-TB through innovative approaches to screen and monitor patients with TB	2013-2015	€880,000
TB REACH - Wave 2	T9-370-114	Project Director (Research Fellow)	A PPP to increase access to quality TB diagnosis and treatment to slum populations in Abuja through active case finding and diagnostic technologies	2012-2014	\$841,000

### POSTGRADUATE SUPERVISION (LAST UPDATED MAY 2025)

#### PhD Students

[Prof. Busisiwe Mrara], *PhD in Health Sciences, Walter Sisulu University –Graduated [2025]*

*Research Topic:* [Development and evaluation of a clinical prediction model for acute kidney injury in critically ill patients in a rural tertiary teaching hospital in South Africa. (AKI-STUDY)] – **2 Grant awards**

[Mrs Fashoto Olubunmi], *PhD in Health Sciences, Durban University of Technology –Graduated [2024]*

*Research Topic:* [Building a contemporary model for integrating digital health technologies to improve mental health services and wellbeing in public healthcare system in Nigeria]

[Mrs Thipanyane Mvulakazi Patricia], *PhD in Health Sciences, Walter Sisulu University –Graduated [2023]*

*Research Topic:* [Traditional health practices used by pregnant women attending the health facilities in King Sabata Dalindyebo Sub-district of O.R. Tambo District, Eastern Cape Province]

[Mrs Toyin Akinyemi], *PhD in Health Sciences*, Durban University of Technology –*Graduated [2022]*  
*Research Topic:* [A communication model on electronic integration of hospital patient health information and records management in tertiary hospitals]

[Ms Mahoto Sylvia], *PhD in Public Health*, University of Namibia –*Graduated [2022]*  
*Research Topic:* [Development of smoking cessation counselling algorithm for primary health care providers]

[Dr Joseph Kuye], *PhD in Public Health*, Texila American University – *Graduated [2022]*  
*Research Topic:* [Perceived health effects as predictor of prevention and control of Chemical Hazard Exposure among Cocoa Farmers in South-West Nigeria]

[Mrs Roswitha Mahalie], *PhD in Public Health*, University of Namibia –*Graduated [2020]*  
*Research Topic:* [Surveillance mechanism to enhance the integration of cardiovascular disease programs into existing HIV platforms]

[Mr Mukhethwa Londani], *PhD in Health Sciences*, Walter Sisulu University –*Completed [2025]*  
*Research Topic:* [Statistical Modelling of Tobacco Use and Behaviour among Adolescents and Young Adults in South Africa] – **2022 Cohort SACERT Doctoral Fellow**

[Mr Felix Anyiam], *PhD in Health Sciences*, Durban University of Technology –*Completed [2025]*  
*Research Topic:* [Strategies to improve the Uptake of HIV Self-Testing Among Vulnerable Group in Sub-Saharan Africa: A Spatial Modelling of Demographic and Health Surveys]

[Mr Sibusiso Sigam], *PhD in Health Sciences*, Walter Sisulu University – *Ongoing [2022]*  
*Research Topic:* [Assessing how Economic Changes affect the Health Care System in the Buffalo City Metro and Makhanda Local Municipality, Eastern Cape, South Africa]

[Mrs Thendo Tetana], *PhD in Health Sciences*, Walter Sisulu University – *Ongoing [2022]*  
*Research Topic:* [Maternal knowledge, attitudes and practices towards prevention of birth defects in two rural districts of Eastern Cape, South Africa: Towards a framework for prenatal and postnatal intervention]

[Dr Aloysious Kakia], *PhD in Health Sciences*, Walter Sisulu University – *Ongoing [2023]*  
*Research Topic:* [An Exploration of the Involvement of People Living with HIV in the HIV Epidemic Response, and HIV related Stigma in selected districts of the Eastern Cape Province]

[Dr Mooketsi Molefi], *PhD in Health Sciences*, Walter Sisulu University – *Ongoing [2022]*  
*Research Topic:* [The Tswana version of the Medical Outcome Survey tool (MOS-HIV): Its reliability and validity among HIV sub-populations] – **Grant award**

[Mr Thomas Dlamini], *PhD in Health Sciences*, Walter Sisulu University – *Ongoing [2023]*  
*Research Topic:* [Multi-Pronged Interventions to Reduce Burnout Syndrome among Medical Doctors and Nurses Working at Regional Hospitals in the Eastern Cape Province, South Africa]

[Mrs Lorraine Nokuthula Mntonintshi-Mketo], *PhD in Health Sciences*, Walter Sisulu University – *Ongoing [2023]*

*Research Topic:* [Interventions to Improve Adherence to Antiretroviral Treatment in People Living with HIV in Selected Public Health Facilities in HIV-Hotspot in OR Tambo District, Eastern Cape]

[Mr Lucas Banda], *PhD in Public Health, Sefako Makgatho Health Sciences University– Ongoing [2024]*

*Research Topic:* [Developing A Machine Learning-Guided Lyric-Analysis Peer Support Intervention for Psychological Distress in South African Women] – **R100,000 Grant award**

[Mr Atholl Klehans], *PhD in Public Health, Sefako Makgatho Health Sciences University– Ongoing [2022]*

*Research Topic:* [The lived experience of health profession students who self-define as LGBTIQ+ at public universities in South Africa] – **SA-UK Doctoral program (SMU-Stirling doctoral Scholar)**

[Ms Lindiwe Cele], *PhD in Public Health, Sefako Makgatho Health Sciences University– Ongoing [2023]*

*Research Topic:* [Patient-centered intervention strategy to facilitate sustained viral suppression among antiretroviral therapy stable patients accessing treatment in KwaZulu Natal]

[Dr Yakeka Dyasi], *PhD in Public Health, Sefako Makgatho Health Sciences University– Ongoing [2024]*

*Research Topic:* [Intervention to Improve Health-Related Quality of Life Post Critical Care Admission in the Public and Private Health Facilities in the Eastern Cape] – **R760,000 Grant Award**

[Mr Mpho Shinwana], *PhD in Public Health, Sefako Makgatho Health Sciences University– Ongoing [2024]*

*Research Topic:* [Patients-Centered Initiatives to Improve DR-TB Treatment Outcome in Limpopo Province, South Africa]

[Mrs Xolelwa Dyani], *PhD in Public Health, Sefako Makgatho Health Sciences University– Ongoing [2024]*

*Research Topic:* [Quality Improvement Intervention for School Based Support Teams in Supporting Adolescents with Mental Health Challenges at Selected Secondary Schools, Tshwane, Gauteng] **2024 Cohort SACERT Doctoral Fellow**

[Ms Okuhle Nxedlana], *PhD in Public Health, Sefako Makgatho Health Sciences University– Ongoing [2025]*

*Research Topic:* [Co-Development of a Youth-Friendly Digital Tuberculosis Screening App for Early Detection in the Eastern Cape, South Africa] – **R525,000 Grant Award**

[Ms Jane Gama], *PhD in Public Health, Sefako Makgatho Health Sciences University– Ongoing [2025]*

*Research Topic:* [Co-development of contextualised health Intervention to improve TB and Mental health outcomes in Internally Displaced Persons, Homeless and refugees in Tshwane]

[Dr Eulenda Banda], *PhD in Public Health, Sefako Makgatho Health Sciences University– Ongoing [2025]*

*Research Topic:* [Orphan-led Mentorship and Life-coaching Framework for Orphaned Secondary School Learners in Klipgat, South Africa]

### **Master's Students**

[Mr Gabriel Joseph], *Master of Science in Epidemiology, University of Namibia –Graduated [2020]*

*Research Topic:* [Associated factors with HIV-TB co-infection among adult patients in Engela District, Namibia]

[Mrs Mandisa Nikita Dukhase], *Master of Public Health, Walter Sisulu University –Graduated [2022]*  
*Research Topic:* [Assessing patients' empowerment and involvement in managing their HIV/AIDs illness to prevent transmission in Duncan village day health center, East London]

[Mrs Nontando Precious Mkhencele], *Master of Public Health, Walter Sisulu University –Graduated [2023]*

*Research Topic:* [Perceptions of HIV positive mothers towards six months exclusive breastfeeding at Duncan village day hospital, East London, Eastern Cape]

[Dr Putuyani Nxiniweni], *Master of Public Health, Walter Sisulu University –Graduated [2023]*

*Research Topic:* [Factors influencing the utilization of antenatal care services among women of reproductive age group in South Africa]

[Mr Ntsazana Wiseman], *Master of Public Health, Walter Sisulu University –Graduated [2023]*

*Research Topic:* [Exploring infection prevention practices among household contacts of TB defaulters managed at O.R Tambo and Adelaide Hospital, Bizana Eastern Cape]

[Ms Sisanda Mlodeneni], *Master of Public Health, Walter Sisulu University –Graduated [2023]*

*Research Topic:* [Exploring facilitators and barriers to medication access using the Centralized Chronic Medicine Dispensing and Distribution (CCMDD) program in two selected health facilities in the King Sabata Dalindyebo (KSD) area of the Eastern Cape]

[Ms Malehlohonolo Ntaote], *Master of Public Health, Walter Sisulu University –Graduated [2024]*

*Research Topic:* [Knowledge, Attitude and Perception Towards Hand Hygiene Practice Amongst Students and Staff at A Selected Nursing College in Lesotho]

[Mr Velisa Blayi], *Master of Public Health, Walter Sisulu University –Completed [2025]*

*Research Topic:* [Awareness and uptake of pre-exposure prophylaxis (Prep) against Human Immunodeficiency Virus (HIV) amongst college students in OR Tambo district; A cross-sectional study]

[Ms Khanyani Bobotyana], *Master of Public Health, Walter Sisulu University –Completed [2025]*

*Research Topic:* [Enhancing healthy lifestyle among medical laboratory scientists in selected private laboratory facilities in the Eastern Cape province]

[Mr Cwenga Mpahlwa], *Master of Public Health, Walter Sisulu University –Completed [2025]*

*Research Topic:* [Prevalence of ocular injuries in construction workers in Mthatha, Eastern Cape, South Africa]

[Dr Lizani Ntoni], *MMed in Public Health Medicine, University of Botswana –Graduated [2023]*

*Research Topic:* [Factors associated with malaria infection in non-endemic regions towards malaria elimination]

[Dr Abongile Sukwana], *MMed in Anaesthesiology, Walter Sisulu University –Graduated [2023]*

*Research Topic:* [Prevalence and risk factors of surgical case cancellations at Nelson Mandela Academic hospital]

[Dr Ezile Ninise], *MMed in Anaesthesiology, Walter Sisulu University –Graduated [2023]*

*Research Topic:* [Rates, causes, characteristics and outcomes of patients refused intensive care admission at Nelson Mandela Academic hospital]

[Dr Yakeka Dyasi], *MMed in Anaesthesiology, Walter Sisulu University –Graduated [2023]*

*Research Topic:* [Prevalence and risk factors of Burnout syndrome in Anaesthetics registrars in the eight medical schools of South Africa]

[Dr Leilanie Fletcher-Nkile], *MMed in Anaesthesiology, Walter Sisulu University –Graduated [2022]*

*Research Topic:* [Factors influencing emigration amongst South African Anaesthetists: A qualitative study]

[Dr Tau Mongezi], *MMed in Internal Medicine, Walter Sisulu University –Graduated [2022]*

*Research Topic:* [Aetiology and outcomes of acute kidney injury managed with peritoneal dialysis in patients admitted at Nelson Mandela Academic Hospital]

[Dr Wendy Makaleni], *MMed in Internal Medicine, Walter Sisulu University –Completed [2025]*

*Research Topic:* [Clinical outcomes of scheduled liver enzyme pattern monitoring & its impact on management of idiosyncratic drug induced liver injury in patients on anti-tuberculous treatment in OR Tambo District, Eastern Cape]

[Dr Vuyokazi Ndabeni-Yako], *MMed in Dermatology, Walter Sisulu University –Completed [2025]*

*Research Topic:* [Prevalence of skin conditions seen at Dermatology outpatient department in a rural Tertiary Hospital, South Africa. A Cross-Sectional Study]

[Ms Amahle Q. Bezana], *Master of Public Health, Walter Sisulu University –Ongoing [2023]*

*Research Topic:* [Awareness, Willingness and Uptake of HIV Pre-Exposure Prophylaxis among Female Sex Workers in OR Tambo District, Eastern Cape]

[Mr Patrick Merile], *Master of Public Health, Walter Sisulu University –Ongoing [2023]*

*Research Topic:* [Factors influencing Tuberculosis among people living with Human Immunodeficiency Virus in Buffalo City Metropolitan Municipality in the Eastern Cape Province]

[Ms Mokete Kekana], *Master of Public Health, Sefako Makgatho Health Sciences University – Ongoing [2024]*

*Research Topic:* [Barriers and Facilitators to the implementation of Antiretroviral Therapy adherence among Ward Based Outreach Teams in Mpumalanga Province]

[Ms Nokukhanya Mkhonza], *Master of Public Health, Sefako Makgatho Health Sciences University – Ongoing [2024]*

*Research Topic:* [Smallholder farmers' experiences of climate change on food security and coping strategies in Nongoma Kwazulu-Natal]

[Mr Nhlanhla Mazibuko], *Master of Public Health, Sefako Makgatho Health Sciences University – Ongoing [2025]*

*Research Topic:* [Psychosocial Cultural barriers to Antiretroviral therapy (ART) treatment adherence in adolescents and young adults age 15-24 years in Zululand District, KwaZulu Natal, South Africa]

[Ms Gladys Mema], *Master of Public Health, Sefako Makgatho Health Sciences University –Ongoing [2025]*

*Research Topic:* [Health Seeking Behaviour Challenges and Non-Adherence to Antiretroviral Treatment in Sub District D in the Johannesburg Health District]

[Ms Sinead Wilhase], *Master of Public Health, Sefako Makgatho Health Sciences University –Ongoing [2025]*

*Research Topic:* [The burden and the factors associated with COPD amongst 18-35 year old's, in Geluksdal, a community amongst a tailing dam]

[Ms Maria Masango], *Master of Public Health, Sefako Makgatho Health Sciences University – Ongoing [2025]*

*Research Topic:* [The Experience of Pulmonary Tuberculosis Recurrence Patients in Nkangala District Hospitals in Mpumalanga, South Africa]

[Ms Busisiwe Ndhlovu], *Master of Public Health, Sefako Makgatho Health Sciences University – Ongoing [2025]*

*Research Topic:* [A Trend Analysis of Patient Complaints in South Africa's Public Health System (2020-2024)]

[Ms Andiswa Ndamase], *Master of Public Health, Sefako Makgatho Health Sciences University – Ongoing [2025]*

*Research Topic:* [Barrier and facilitator with access to mental health care in patients on treatment for co-morbid chronic conditions in Dr Kenneth Kaunda district' NW]

### **Honours Students**

[Ms Mathabo Mncwabe], *PGD (Hons) in Health Promotion, Walter Sisulu University –Graduated [2024]*

*Research Project:* [Understanding the barriers and facilitators of mental health care-access of men who have sex with men in Mthatha, Eastern Cape]

[Mr Vuyolwetu Manga], *PGD (Hons) in Health Promotion, Walter Sisulu University –Graduated [2023]*

*Research Project:* [Non-Compliance of ART in Men Who Have Sex with other Men in ORT District, Eastern Cape; A Qualitative Study]

### **THESES EXAMINATION FOR OTHER UNIVERSITIES**

External postgraduate assessor – University of Ottawa, Canada

External postgraduate examiner - University of Ghana, Accra, Ghana

External postgraduate examiner-University of Fort Hare, Eastern Cape, South Africa

Internal postgraduate examiner-Durban University of Technology, Durban, South Africa

External postgraduate examiner –University of Pretoria, Pretoria, South Africa

External postgraduate examiner –University of Limpopo, Limpopo, South Africa

External postgraduate examiner – University of Namibia, Namibia

Course modules' moderator – University of Namibia, Namibia

### **ACTIVE COLLABORATIONS**

Global Burden of Diseases Team, University of Washington, USA

Centre for Aids Research (CFAR), Harvard University, USA

University of Ottawa, Canada

University of Botswana, Botswana

Durban University of Technology, Durban, South Africa

Zambia Public Health Institute, Zambia

Durban University of Technology, South Africa

University of Namibia, Namibia  
Bowen University, Nigeria

**PROFESSIONAL MEMBERSHIP AND ALUMNI**

American Association for the Advancement of Science (AAAS)

International Epidemiological Association (IEA)

American Public Health Association (APHA)

American Thoracic Society (ATS)

Harvard Alumni - HAA ID: 0005024096

International Union Against Tuberculosis and Lung Disease (The Union)- Membership No:  
CU0644238

Royal Society of Public Health (RSPH), UK - Fellow No: 120120

African Scientific Institute (ASI), Fellow

Medical and Dental Council of Nigeria (MDCN) – Folio No: 54614

Health Professional Council of South Africa (MP 0870544)

South African Institute of Occupational Safety and Health (SAIOSH) - Membership No:  
39517509

Operations Research Society of South Africa (ORSSA) - Membership No: 1119

Public Health Association of South Africa (PHASA)

Association for Skills Development in South Africa (ASDSA)