

# Professor Mosa Moshabela

Medical Specialist (Specialist Category)

# **Education Summary**

2001

### **Degree: MBChB**

University of KwaZulu-Natal (Nelson R Mandela School of Medicine)

2006

**Diploma HIV (SA)** 

Colleges of Medicine of South Africa, Johannesburg, South Africa

2009

### Masters in Family Medicine

University of Limpopo (MEDUNSA), Pretoria, South Africa

2012

# PhD

University of the Witwatersrand, Johannesburg, South Africa

2017

### MSc Demography & Health

London School of Hygience and tropical Medicince, London, United Kingdom

# **BIOGRAPHICAL SUMMARY**

Professor Mosa Moshabela is a Professor of Public Health and Deputy Vice-Chancellor for Research and Innovation at the University of KwaZulu-Natal, where he is responsible for a large University-wide portfolio of research management, development, ethics & integrity, capacity-building, innovation, entrepreneurship, technology transfer and commercialization.

An esteemed academic and clinician scientist, member of the Academy of Science of South Africa (MASSAf), he was awarded the PHILA Annual Award (2022) by the Public Health Association of South Africa (PHASA) for his contribution to Public Health in South Africa, and a Ministerial Special Covid-19 Award (2020 - 2021) for Covid-19 Science Communication and Public Engagement.

Prof Moshabela is the Chairperson of the Governing Board at the National Research Foundation (NRF) and Health Commissioner to the Premier of KwaZulu-Natal, as one of the seven multi-sector commissioners on the Premier's Provincial Planning Commission. He is former Member of the Board at the South African Medical Research Council (SAMRC), and former Chairperson of the Standing Committee on Health in the Academy of Science of South Africa (ASSAf),

Primarily, Prof Moshabela's contribution to health research has been in the improvement of access and quality in healthcare to combat infectious diseases, particularly in relation to HIV and TB, and in the areas of health systems, services and policy research.

Prof Moshabela has held a number of scientific grants for his research, mainly from the US National Institutes of Health (NIH), Medical Research Council in the United Kingdom (MRC-UK) and the National Research Foundation (NRF) in South Africa.

Prof Moshabela has also received funding from the South African Medical Research (SAMRC), the Wellcome Trust and the National Institute for Health and Care Research (NIHR) in the UK, International Development Research Centre (IDRC) of Canada, and more recently, the US Government, Swiss Government, German Government and the European Union.

Prof Moshabela's research is focused on implementation science of health innovations, which cuts across multiple disciplines, and involves the design, implementation and evaluation of complex interventions in healthcare services and programs, and seeks to improve access, quality, equity and impact in healthcare, for resource-poor settings in sub-Saharan Africa.

Currently, he leads the Quality Health Systems and Transformation (QuEST) Center in South Africa, a collaboration with the T.H. Chan School of Public Health, Harvard University, USA, and he is a faculty member in HIV, Infectious Disease and Global Health Research Institute (HIGH IRI) at the University of Washington in St. Louis, USA.

Globally, he is a member of the international advisory board for the Lancet Healthy Longevity, Lancet commission on synergies between Health Promotion, Universal Healthcare Access and Global Health Security, and the commission of the US National Academies for Science, Engineering and Medicine (NASEM) on the Global Roadmap to Healthy Longevity.

# **ACADEMIC HISTORY AND STUDIES**

### 2001

### University of KwaZulu-Natal (Nelson R. Mandela School of Medicine), Durban, South Africa

Degree: MBChB

Field of Study: Medicine and Surgery

### 2006

### Colleges of Medicine of South Africa, Johannesburg, South Africa

Degree: Diploma HIV Man (SA)

Field of Study: HIV Medicine

#### 2009

### University of Limpopo (MEDUNSA), Pretoria, South Africa

Degree: Masters in Family Medicine

Field of Study: Family Medicine

Thesis: **Moshabela MM** – M Fam. Med, Department of Family Medicine and Primary Health care, University of Limpopo, (Medunsa Campus). Reasons given by caregivers for administering African traditional herbal medicines to children at St. Rita's Hospital, Sekhukhune, Limpopo, South Africa <u>http://ul.netd.ac.za/handle/10386/256</u>

#### 2012

#### University of the Witwatersrand, Johannesburg, South Africa

Degree: PhD

### Field of Study: Public Health

Thesis: **Moshabela MM** – PhD, School of Public Health, Faculty of Health Sciences, University of the Witwatersrand, Johannesburg. Patterns of health system utilization among patients living with HIV/AIDS attending rural HIV services <u>http://wiredspace.wits.ac.za/handle/10539/12290</u>

### 2017

### London School of Hygiene and Tropical Medicine, London, United Kingdom

Degree: MSc

Field of Study: Demography and Health

Research Report: **Moshabela M** – MSc, Department of Population Health, Faculty of Epidemiology and Population Health. The effect of medical pluralism on treatment adherence among patients initiated on antiretroviral treatment in rural South Africa: a prospective cohort study

#### **Current (Starting officially April 2024)**

#### Henley School of Business, University of Reading

Degree: Executive MBA

Programme: The Henley Flexible Executive MBA

Field of Study: Organisational and Business Administration, Management and Leadership

# **EMPLOYMENT HISTORY**

# 2021 – current: Deputy Vice-Chancellor of Research and Innovation (DVC), University of KwaZulu-Natal (UKZN).

The DVC: Research and Innovation provides intellectual leadership and vision for the University in the area of research, innovation, research ethics and integrity, postgraduate studies, strategic partnerships, research grants management, research contracts management, scholarly communications, information and data management, knowledge exchange, intellectual property management, technology transfer, entrepreneurship and third-stream income/commercialisation. He leads the development and implementation of the University's overall research and innovation strategies to meet its goal of pre-eminence in research and innovation. This entails building a research ethos that fosters excellence, encourages novel ideas, relevant research that responds to African challenges and opportunities, supports emerging researchers, nurtures postgraduate students, and supports researchers. The DVC provides oversight and direction in terms of capacity development in research and innovation, including strategic recruitment, training, rewarding and retention of researchers and innovators, and the establishment and maintenance of strategic research groups, units, centres and institutes. All these are done in order for the institution to grow as a pre-eminent producer of new relevant knowledge both locally and globally, and remain the premier university of African scholarship.

#### 2018 - 2020: Dean and Head of School, School of Nursing and Public Health, University of KwaZulu-

Natal, South Africa. Responsible for the academic leadership and management in the School of Nursing and Public Health. The purpose of my role was to provide high-level academic leadership and strategic direction in research, teaching, community engagement and transformation for the School, consistent with the University and College vision and mission. Our School has seven disciplines and two research entities, and is linked to several external research institutes, with a number of honorary staff. I am a line manager for heads of disciplines and research entities, as well as the sizeable number of staff members who are candidates for early career accelerated development. The school office, with the support of school manager, finance manager, academic leaders of research and teaching/learning, together with other support staff members, services staff and students in the whole school. In addition to strategic direction and leadership, governance duties require that I support procedures that ensure compliance with norms and standards of governance, as well as quality norms. Furthermore, an important aspect of the job is to ensure equitable and timeous distribution and release of funds and resources to enable efficient and effective functioning of the school. In this capacity, I report to the Deputy Vice Chancellor and Head of the College of Health Sciences.

#### 2015 – 2019: Wellcome Trust Research Fellow and Adjunct Faculty, the Africa Health Research

**Institute**, formerly the Africa Centre for Population Health in South Africa, and the Department of Population Health at the London School of Hygiene and Tropical Medicine, United Kingdom. Conduct population health research with a focus on the impact of medical pluralism, including traditional health services, on the cascade of care for HIV in rural South Africa. The objective is to position the fellow as a world-class scientist and a research leader in the field, with highly reputable international standing. Courses and theoretical training took place at the London School of Hygiene and Tropical Medicine, while practical application is being carried out at the Africa Health Research Institute in South Africa. During the fellowship, will also support several health systems research initiatives at the Institute, and continue to supervise postgraduate research in health systems and medical education research.

**2013 – 2018:** Chief Medical Specialist and Head of Discipline, Rural Health at the University of Kwa-Zulu Natal, School of Nursing and Public Health. Lead a team of academics, students and support staff to develop a newly-formed discipline of rural health. Further advance scholarship and academic leadership in rural health through innovative teaching, learning and research, and through sustainable academic partnerships locally, within Africa and abroad. Support and uphold the transformation policy and social accountability agenda of the university, and help align the academic interests of the university with the national health policy and systems reform agenda in South Africa. Represent the university in relevant government forums and initiatives in technical support and advisory capacity to drive policy formulation, implementation and reviews.

2011 – 2013: Health Systems Research Scientist and Regional Health Advisor, MDG Centre West and Central Africa, Earth Institute, Columbia University. Provide technical and operational support to a diverse team of experts implementing health interventions in the Millennium Villages, aimed at providing lessons on ways to achieve Millennium Development Goals in rural and remote settings across several countries in West and Central Africa. Public health aspects forming the bulk of the work include HIV/AIDS and TB, sexual and reproductive health, maternal and

child health, malaria, nutrition, e-health data management and involvement of community health workers. Provide technical and operational advice to the director of the MDG Centre WCA, director of health MVP NYC, Ministries of Health and other relevant partners. Management of relationships with stakeholders and partners, including policy-makers.

**2008 – 2013:** Senior Lecturer and Programme Director, Rural AIDS and Development Action Research (RADAR), School of Public Health, University of Witwatersrand. Responsible for health systems and policy-related research and service delivery HIV-related projects in rural South Africa. Responsibilities included financial and human resource oversight, grant-writing and fund-raising, monitoring and evaluation of projects activities, compliance with reporting and auditing requirements, teaching and supervision of students, community, policy and scientific dissemination and consultation, and relationship management with research partners, funders, user partners and decision-makers.

**2007 – 2008: Project Director and Honorary Lecturer, Rivoningo-Lesedi Project, decentralized sub-districtwide HIV/AIDS services of the Perinatal HIV Research Unit (PHRU)**. Appointed to set-up and coordinate a PEPfAR-funded decentralized comprehensive HIV and ART care program with human resource ranging from lay educators and counsellors, community health workers and TB DOT supporters to nurses and doctors specialized in HIV and ART care, operating within the government facilities and serving a community of approximately 620 000 inhabitants in a demarcated district with 3 hospitals, 2 health centres and 37 primary health care clinics.

**2006 – 2007:** Clinical Manager and Honorary Lecturer- Rural AIDS and Development Action Research **Programme (RADAR), School of Public Health, University of Witwatersrand**. Hired to lead a multidisciplinary team of 40-50 people including government, non-governmental and academic staff in scaling up ART care using two state-accredited rural hospitals, and responsible for relationship-building and coordination of various actors involved.

**2005 – 2006: Principal Medical Officer and Clinic Director, - HIV Wellness Clinic, Jubilee Hospital, Hammanskraal, North-West Province, South Africa**. Delegated to lead a multidisciplinary team of 20 people in setting up HIV and ART care services in a large peri-urban hospital, including a dedicated ART clinic, and a sub-acute ward, and the relevant policy formulation

**2004** – **2008:** Registrar M MED FAM MED, - University of Limpopo, Medunsa, Department of Family Medicine. Vocational specialist training in comprehensive and holistic primary health care services guided by the international principles of family and general practice, including skills training in interviewing, journal critique and evidence-based practice

**2003 – 2005:** Medical Officer, - St Rita's Hospital, Limpopo Province, South Africa. Responsible for clinical care of patients, and delegated to set-up HIV services in a rural regional hospital with the advent of the national ARV rollout programme in 2004, and to offer support to 4 rural district hospitals in setting up HIV/ART and strengthening TB care services

**2002 – 2003:** Medical Intern Mokopane Hospital, Limpopo Province, South Africa. Formed part of the medical team at a regional hospital supporting several primary health care clinics to receive supervised and practical training in health care delivery and clinical skills, and to learn more about the health care system.

# HONORS AND AWARDS

2022 to date Appointed Chair of the National Research Foundation (NRF Board)

2022 – 2023 Appointed to the Board of the South African Medical Research Council

2022 Winner of the Public Health Association of South Africa PHILA Annual Award

**2022** Ministerial award for COVID-19 Science Communication from the Minister for the Public Service and Administration Miss Ayanda Dlodlo.

2021 to date Full Professor at the University of KwaZulu-Natal

2021 to date Member of the Academy of Science of South Africa (ASSAf)

2021 Ake Arts and Book Festival 2021, 28 – 30 October 2021, Nigeria

**2021** Winner *Human Sciences Research Council (HSRC)* Medal for Social Sciences and Humanities Inaugural team award, along with Professor Priscilla Reddy for the team's work concerning COVID-19 and impact on South Africa's response to the pandemic

**2021** Nominee for the *Human Sciences Research Council (HSRC)* Medal for Social Sciences and Humanities established researcher award

**2021** Nominated as Member of Ministerial Advisory Committee on post-Covid-19 Socio-Economic Recovery, *Minister of Higher Education, Science and Innovation* 

**2020** Health Commissioner to the Premier of KwaZulu-Natal and the KwaZulu-Natal Legislature, *KwaZulu-Natal Premier's Provincial Planning Commission* 

**2020** Advisor to the National Department of Health, South Africa on COVID-19, *Technical working group of the Ministerial Advisory Committee on COVID-19* 

**2018** One of the top 10 young researchers Young Published Researchers (Under 40), *University of KwaZulu-Natal Research Report 2018* 

2015 Wellcome Trust Research Training Fellowship Award 2015 – 2018, Wellcome Trust (International Fellowships)

2015 NRF Rating (Y1-Category) 2015-2020, National Research Foundation, South Africa

**2012** Emerging Voice in Global Health Award 2012, Beijing, China 2012, *Institute of Tropical Medicine, Belgium & Peking University, China* 

2010 Discovery Foundation Academic Fellowship Award 2010 – 2011, New Clinical Specialist Research Career Support

2007 Fogarty International Training Center Award 200, Graduate Summer Institute, Johns Hopkins

# **OTHER APPOINTMENTS and ROLES**

#### **Board** Appointments

- 1. 2022 current: Chair of National Research Foundation Board: 1 December 2022 30 November 2026
- 2. 2022 current: The KZN Centre for Radio Astronomy, Economic Advancement, Technology and Entrepreneurship (KREATE)
- 3. 2022 2023: South African Medical Research Council (SAMRC): 1 November 2022 31 October 2023
- 4. 2021 current: Africa Health Research Institute (AHRI)
- 5. 2021 current: The Centre for the AIDS Programme of Research in South Africa (CAPRISA)
- 6. *2021 current:* The Sugar Milling Research Institute NPC (Alternative Director)
- 7. 2020 current: KwaZulu-Natal Premier's Provincial Planning Commission: Health Commissioner to the Premier of KwaZulu-Natal and the KwaZulu-Natal Legislature
- 8. 2013 2020: Centre for Rural Health, University of KwaZulu-Natal

#### Journal Appointments

2021 International Advisory Board Member, *The Lancet Healthy Longevity Journal* 

#### National Science Committees

2020 to date Member of the Standing Committee on Health (2020-2023), Academy of Science of South Africa, ASSAf

**2020 to 2023** Chairperson of the Standing Committee on Health (2020-2023), *Academy of Science of South Africa, ASSAf* 

**2020 to 2023** Chairperson of a committee to evaluate the health sector response to Covid-19 in SA, *Commissioned by the National Department of Planning, Monitoring and Evaluation.* 

### International Scientific Committees

**2022** Scientific Advisory Committee: Better Information for Health in South Africa: Describing the impact of a non-linear HIV treatment cascade on true patient outcomes (BetterInfo SA)

**2019** Commissioner on developing the Global Roadmap on Health Longevity (2019 – 2021), *The United States of America National Academies of Science, Engineering and Medicine* 

**2018** Lancet Commissioner (2018 – 2020) on Synergies in Universal Health Coverage, Health Promotion and Global Health Security, *The Lancet* 

**2018** Commissioner on Human Resources for Health Evaluation in Rwanda (2018 – 2019), *The United States of America National Academies of Science, Engineering and Medicine* 

# Expert Consultant Roles

**2019-2021:** UNAIDS, a consultancy awarded to the University of KwaZulu-Natal to design a comprehensive, culturally sensitive young men's health behaviour change intervention package to complement the existing Voluntary Male Medical Circumcision programme in the province of KwaZulu-Natal (SA Men's Health Post VMMC Intervention Design). Role: Principal Investigator

**2021 – 2021:** KwaZulu-Natal Film Commission, Research for Film: G27 COVID-19, South Africa. Role: Principal Investigator

**2021 – 2021:** Kreditanstalt für Wiederaufbau (KfW): German Financial Cooperation with the Republic of South Africa (RSA): Promotion of Supply with Vaccines in RSA - Feasibility Study. Role: Co-investigator

#### Conference Roles

- 1. Consortium of Universities for Global Health (CUGH), Healthy People, Healthy Planet, Social Justice, 28 March 1 April 2022, virtual, Moderator Panel: Addressing the Social Determinants of Health during and post pandemics
- 2. International Conference on Aids and Sexually Transmitted Infections in Africa (ICASA), 6 11 December 2021, Durban, South Africa, Co-chair Scientific Programme Committee
- 3. 11th International AIDS Society Conference 2021: International AIDS Society, Berlin 21 July 2021, Scientific Member
- 4. 2nd AFREhealth Symposium: African Forum for Research and Education in Health (AFREhealth), Durban, South Africa, August 2018, Scientific Chair

### Visiting Scholar Vocations

**2021** Faculty at the HIV, Infectious Disease and Global Health Implementation Research Institute (HIGH IRI), Washington University St Louis

- **2016** London School of Hygiene and Tropical Medicine, LSHTM, London, UK (One week)
- 2014 The Global Health Institute, Duke University, Durham, USA (One week)
- **2011** The Earth Institute at Columbia University, NYC, USA (Two months)
- **2011** HIV prevention unit at Brown University, Providence, USA (One week)
- 2011 School of Public Health, University of Western Cape (Two weeks)
- **2010** Department of Social Work and Social Policy, Oxford University (Seven months)
- 2010 Faculty of Health Sciences, Warwick University (One day)
- 2010 Global Health & Policy, London School of Tropical Medicine & Hygiene (One week)
- 2010 Health Economics Unit, University of Cape Town (Three Months)

### Selected Scientific Journal Reviews

- 1. AIDS and Behavior (ART initiation Mali; Voluntary Counselling and testing South Africa; Gaps in the HIV care continuum Ethiopia)
- 2. BMC Public Health (ART initiation Uganda; PMTCT gaps Nigeria)

- 3. Development South Africa journal (HIV Stigma and access to care Swaziland)
- 4. **Patient Preference and Adherence** (Socioeconomic Status of Adherence on ART Nigeria; Predictors of ART adherence South Africa)
- 5. Human Resources for Health (Dual Practice among Medical Specialists South Africa)
- 6. Health and Quality of Life Outcomes (HIV Disability Questionnaire Canada)
- 7. **Rural and Remote Health** (Health care for farmers Namibia; Measuring health gaps Africa; Environmental determinants of malaria vectors Benin; Health extension package Ethiopia)
- 8. African Journal of Primary Health Care and Family Medicine (HIV Training of Traditional Healers South Africa)
- 9. BMC Health Services Research (Community health workers Uganda; Impact of mobile phone use Uganda)
- 10. Developmental Origins (Sex at Birth, weight gain in Infancy and Cardiovascular Risk factors South Africa)
- 11. BMC Complementary and Alternative Medicine (Traditional Healer Services and HAART Cameroon)
- 12. BMJ Global Health (Maternal Death Surveillance Review Ethiopia)

#### Selected Funding Proposal Review Committee

- 1. IDRC, Independent Development Research Centre, Canada, Africa Health Systems (2008 2012)
- 2. **IDRC**, Independent Development Research Centre, Canada, Innovating for Maternal and Child Health in Africa (2014-2018)
- 3. NRF, National Research Foundation, South Africa, Community Engagement for public health programs (2014)
- 4. NRF, National Research Foundation, South Africa, NRF Researcher Rating for public health programs (2014)
- 5. MRC, Medical Research Centre, United Kingdom, Joint Health Systems Research Initiative (2013-2016)
- 6. NIHR, National Institute of Health and Care Research, United Kingdom, RIGHT Call 7 (2023 2024)

# **UNIVERSITY COMMITTEES**

- 2021 2023: Chair of the University Research and Ethics Committee
- 2021 2022: Chair Covid-19 return to campus task team
- 2020 2020: UKZN COVID-19 War room, Chair
- 2019 2020: UKZN Campus health task team, Chair
- 2018 2020: UKZN Undergraduate Medical curriculum review, Chair

# **MEMBERSHIP IN SOCIETIES**

- 2021 present Academy of Science of South Africa, ASSAf
- 2020- present Consortium of Universities for Global Health (CUGH)
- 2020- present The Network: Towards Unity for Health (TUFH)
- 2018- present Africa Forum for Research and Education in Health (AFREhealth)
- 2016-present National Chairperson, the Rural Doctors Association of South Africa (RuDASA)
- 2014-present Member expert panel on quality improvement for Health Systems Global Society
- 2013-2020 Board member for the Centre for Rural Health, University of KwaZulu-Natal
- 2009-present Member, International AIDS Society (IAS)
- 2008-2011 Board member for the Centre for Rural Health, University of Witwatersrand
- 2008-2011 Chairperson of Provincial Health Research and Ethics Committee, Mpumalanga
- 2006-present Diplomate, the College of Medicine of South Africa (CMSA)
- 2005-present Member, Rural Doctors Association of South Africa (RuDASA)
- 2004-present Member, Southern African HIV Clinicians Society

**2003-present** Member, South African Family Practice (SAFP)

2002-present Health Professions Council of South Africa (HPCSA)

2002-present Member, South African Medical Association (SAMA)

# **ADDITIONAL TRAINING**

#### Leadership

**2015** Advanced Leadership Development Programme Extended Learning, University of KwaZulu-Natal

#### Teaching

**2014** *Teaching and learning in Higher Education* Extended Learning, University of KwaZulu-Natal

#### Research

- **2014** Supervising Postgraduate Research Extended Learning, University of KwaZulu-Natal
- **2007** *Principles of Epidemiology and Statistical Reasoning I & II* Johns Hopkins University, Bloomberg School of Public Health

**2006** Applied Good Clinical Practice (AGCP)Applied GoodClinical Practice

#### HIV/AIDS

- **2005** *GALEN HIV Clinician Certification* International Association of Physicians in AIDS Care (IAPAC)
- **2005** *HIV Management Training* Reproductive Health and HIV Research Unit (Johannesburg)

#### **Emergency Medicine**

- 2004 Advanced Cardiac Life Support, American Heart Association
- 2004 Paediatric Advanced Life Support, American Heart Association
- 2003 Advanced Trauma Life Support, Trauma Society
- 2002 Basic Life Support, American Heart Association

# SCIENTOMETRIC ANALYSIS

orciu.	0000-0002-3438-7033	
Google Scholar:	e Scholar: https://scholar.google.com/citations?user=eHitKKwAAAAJ	
	&hl=en	Citations:
		3392
Research Gate:	https://www.researchgate.net/profile/Mosa_Moshabela	<i>h</i> -index: 27
		Citations: 3702
Scopus:	Author ID: 25638815000	<i>h</i> -index: 24
		Citations: 3024

#### Orcid: 0000-0002-9438-7095

# PEER REVIEWED PUBLICATIONS

# 2024

- Kruk, M. E., Kapoor, N.R., Lewis, T. P., Arsenault, C., Boutsikari, E.C., Breda, J., Carai, S., Croke, K., Dayalu, R., Fink, G., Garcia, P. J., Kassa, M., Mohan, S., **Moshabela, M.**, Nzinga, J., Oh, J., Okiro, E.A., Prabhakaran, D., SteelFisher, G. K., Tarricone, R., Garcia-Elorrio, E. (2024). Population confidence in the health system in 15 countries: results from the first round of the People's Voice Survey. *The Lancet Global Health*, *12*(1), e100e111. <u>https://www.thelancet.com/journals/langlo/article/PIIS2214-109X(23)00513-2/fulltext</u>
- Croke, K., Moshabela, M., Kapoor, N.R., Doubova, S.V., Garcia-Elorrio, E., HaileMariam, D., Lewis, T.P., Mfeka-Nkabinde, G.N., Mohan, S., Mugo, P. and Nzinga, J., 2024. Primary health care in practice: usual source of care and health system performance across 14 countries. *The Lancet Global Health*, *12*(1), pp.e134-e144. <u>https://www.thelancet.com/journals/langlo/article/PIIS2214-109X(23)00513-2/fulltext</u>
- Odipo, E., Jarhyan, P., Nzinga, J., Prabhakaran, D., Aryal, A., Clarke-Deelder, E., Mohan, S., Moshabela, M., Eshetu, M.K., Lewis, T.P. and Kapoor, N.R., 2024. The path to universal health coverage in five African and Asian countries: examining the association between insurance status and health-care use. *The Lancet Global Health*, *12*(1), pp.e123-e133. <u>https://www.thelancet.com/journals/langlo/article/PIIS2214-109X(23)00510-</u> <u>7/fulltext</u>

- Agyepong, I., Spicer, N., Ooms, G., Jahn, A., Bärnighausen, T., Beiersmann, C., Amoakoh, H. B., Fink, G., Guo, Y., Hennig, L., Habtemariam, M. K., Kouyaté, B. A., Loewenson, R., Micah, A., Moon, S., Moshabela, M., Myhre, S. L., Ottersen, T., Patcharanarumol, W., . . . Heymann, D. (2023). Lancet Commission on synergies between universal health coverage, health security, and health promotion. *Lancet*, 401(10392), 1964-2012. https://doi.org/10.1016/s0140-6736(22)01930-4
- Carries, S., Mkhwanazi, Z., Sigwadhi, L., Moshabela, M., Nyirenda, M., Goudge, J., & Govindasamy, D. (2023). An economic incentive package to support the wellbeing of caregivers of adolescents living with HIV during the COVID-19 pandemic in South Africa: a feasibility study protocol for a pilot randomised trial. *Pilot and Feasibility Studies*, 9(1), 1-11. <u>https://doi.org/10.1186/s40814-023-01237-x</u>
- Munro, N., Matisonn, H., Nadesan-Reddy, N., Suleman, F., Wassenaar, D., Ramlall, S., Moshabela, M., & Brysiewicz, P. (2023). (DOI) The evolution of a cooperative mentoring community: developing research leadership in early career (healthcare) faculty. *International Journal for Academic Development*, 1-13. <u>https://doi.org/10.1080/1360144x.2023.2235327</u>
- Shinde, S., Noor, R. A., Mwanyika-Sando, M., Moshabela, M., Tadesse, A. W., Sherfi, H., Vandormael, A., Young, T., Tinkasimile, A., Drysdale, R., Baernighausen, T., Sharma, D., & Fawzi, W. W. (2023). Adolescent health and well-being in sub-Saharan Africa: Strengthening knowledge base and research capacity through a collaborative multi-country school-based study. *Maternal and Child Nutrition*, 1-11. <u>https://doi.org/10.1111/mcn.13411</u>
- Wang, D. Q., Shinde, S., Drysdale, R., Vandormael, A., Tadesse, A. W., Sherfi, H., Tinkasimile, A., Mwanyika-Sando, M., Moshabela, M., Barnighausen, T., Sharma, D., & Fawzi, W. W. (2023). Access to digital media and devices among adolescents in sub-Saharan Africa: A multicountry, school-based survey. *Maternal and Child Nutrition*, 1-11. <u>https://doi.org/10.1111/mcn.13462</u>
- Dickson, L., Le Roux, S. R., Mitrani, L., Hill, J., Jassat, W., Cox, H., Mlisana, K., Black, J., Loveday, M., Grant, A., Kielmann, K., Ndjeka, N., Moshabela, M., Nicol, M. Organisation of care for people receiving drugresistant tuberculosis treatment in South Africa: a mixed methods study. *BMJ open*, 13(11), e067121. <u>https://bmjopen.bmj.com/content/bmjopen/13/11/e067121.full.pdf</u>
- Mabuza, L. H., & Moshabela, M. (2023). What do medical students and their clinical preceptors understand by primary health care in South Africa? A qualitative study. *BMC Medical Education*, 23(1), 785. <u>https://link.springer.com/article/10.1186/s12909-023-04751-x</u>
- Lewis, T.P., Kapoor, N.R., Aryal, A., Bazua-Lobato, R., Carai, S., Clarke-Deelder, E., Croke, K., Dayalu, R., Espinoza-Pajuelo, L., Fink, G., Garcia, P. J., Garcia-Elorrio, E., Getachew, T., Jarhyan, P., Kassa, M., Kim, S. A., Mazzoni, A., Jesus Medina-Ranilla, J., Mohan, S., Molla, G., **Moshabela**, M., Naidoo, I., Nzinga, J., Oh, J., Okiro, E. A., Prabhakaran, D., Roberti, J., SteelFisher, G., Taddele, T., Tadele, A., Wang, X., Xu, R., Leslie, H.H. and Kruk, M.E. (2023). Measuring people's views on health system performance: Design and development of the People's Voice Survey. *PLoS medicine*, *20*(10), e1004294. https://journals.plos.org/plosmedicine/article?id=10.1371/journal.pmed.1004294

- Banda, G.T., Bosire, E., Bunn, C., Chandler, C.I.R., Chikumbu, E., Chiwanda, J., Dixon, J., Ferrand, R. A., Kengne, A., Limbani, F., Mendenhall, E., Morton, B., Moshabela, M., Peer, N., Salimu, S., Silman, A., Simiyu, I. G., Spencer, S. A., Tamuhla, T., Tiffin, N., Yongolo, N. M. (2023). Multimorbidity research in Sub-Saharan Africa: Proceedings of an interdisciplinary workshop. *Wellcome Open Research*, 8(110), 110. https://wellcomeopenresearch.org/articles/8-110/v1?src=rss
- Dixon, J., Morton, B., Nkhata, M. J., Silman, A., Simiyu, I. G., Spencer, S. A., Pinxteren, M. V., Bunn, C., Calderwood, C., Chandler, C. I. R., Chikumbu, E., Crampin, A. C., Hurst, J. R., Jobe, M., Kengne, A. P., Levitt, N. S., Moshabela, M., Owolabi, M., et al. (2023). Interdisciplinary perspectives on multimorbidity in Africa: developing an expanded conceptual model. *medRxiv*, 2023-09. https://www.medrxiv.org/content/10.1101/2023.09.19.23295816v1

### 2022

- Chen, S., Geldsetzer, P., Chen, Q., Moshabela, M. M., Jiao, L., Ogbuoji, O., Sie, A., Atun, R., & Barnighausen, T. (2022). Health Insurance Coverage In Low- And Middle-Income Countries Remains Far From The Goal Of Universal Coverage. *Health Affairs*, 41(8), 1142-1152. <u>https://doi.org/10.1377/hlthaff.2021.00951</u>
- George, G. L., Strauss, M. R., Lansdell, E. J., Nadesan-Reddy, N., Moroe, N., Reddy, T., Eshun-Wilsonova, I., & Moshabela, M. M. (2022). South African University Staff and Students' Perspectives, Preferences, and Drivers of Hesitancy Regarding COVID-19 Vaccines: A Multi-Methods Study. *Vaccines*, 10(8), 1-13.
- Le Roux, S.R., Jassat, W., Dickson, L., Mitrani, L., Cox, H., Mlisana, K. P., Black, J., Loveday, M. P., Grant, A., Moshabela, M. M., Kielmann, K., & Nicol, M. P. (2022). The role of emergent champions in policy implementation for decentralised drug-resistant tuberculosis care in South Africa. *BMJ Global Health*, 7(12), 1-10. https://doi.org/10.1136/bmjgh-2022-008907
- Arsenault, C., Gage, A., Kim, M. K., Kapoor, N. R., Akweongo, P., Amponsah, F., Aryal, A., Asai, D., Awoonor-Williams, J. K., Ayele, W., Bedregal, P., Doubova, S. V., Dulal, M., Gadeka, D. D., Gordon-Strachan, G., Mariam, D. H., Hensman, D., Joseph, J. P., Moshabela, M. M.,. . . Kruk, M. E. (2022). COVID-19 and resilience of healthcare systems in ten countries. Nature Medicine, 28(6), 1314-1324. <u>https://doi.org/10.1038/s41591-022-01750-1</u>
- Mokhele, T., Manyaapelo, T. C., Sifunda, S., Dukhi, N., Sewpaul, R., Naidoo, I., Mabaso, M., Moshabela, M. M., & Reddy, P. (2022). Factors Influencing Healthcare Workers' Perception of South African Health System Capability for Managing COVID-19 Pandemic. *Open Public Health Journal*, 15(1), 1-10. https://doi.org/10.2174/18749445-v15-e2204070 75.
- Moshabela, M. M., Msomi, N. B., Kalla, G. C. M., Maimela, G., Yombi, J. C., & Mbopi-Keou, F. X. (2022). Hosting ICASA 2021 in South Africa amidst the global Omicron scare. *Pan African Medical Journal*, 41(91), 1-4. https://doi.org/10.11604/pamj.2022.41.91.33535
- Pilar, M., Elwy, A. R., Lushniak, L., Huang, G., McLoughlin, G. M., Hooley, C., Nadesan-Reddy, N., Sandler, B., Moshabela, M., Alonge, O., Geng, E., & Proctor, E. (2022). A Perspective on Implementation Outcomes and Strategies to Promote the Uptake of COVID-19 Vaccines. *Frontiers in health services*, 2. <a href="https://doi.org/10.3389/frhs.2022.897227">https://doi.org/10.3389/frhs.2022.897227</a>
- 21. Yapa, M., Mphatswe, T. W. P., Moshabela, M. M., Herbst, C., Jiamsakul, A., Petoumenos, K., Post, F. A., Pillay, D., Barnighausen, T., & Wyke, S. (2022). A Continuous Quality Improvement Intervention to Improve Antenatal HIV Care Testing in Rural South Africa: Evaluation of Implementation in a Real-World Setting. International Journal of Health Policy and Management, 11(5), 610-628.

- 22. Mabuza, L. H., Darong, G. G., Makhudu, S. J., Drysdale, R. E., & Moshabela, M. (2021). The Training of Undergraduate Medical Students in General Medical Practice and Primary Health Care: A Scoping Review. The Open Public Health Journal, 14. doi:10.2174/1874944502114010555
- Mitrani, L., Dickson-Hall, L., Le Roux, S., Hill, J., Loveday, M., Grant, A. D., Kielmann, K., Mlisana, K., Moshabela, M., Nicol, M.P., Black, J., Cox, H. (2021). Diverse clinical and social circumstances: developing patient-centred care for DR-TB patients in South Africa. *Public Health Action*, 11(3), 120-125. doi:10.5588/pha.20.0083
- 24. Mendelson, M., Venter, F., **Moshabela**, M., Gray, G., Blumberg, L., de Oliveira, T., & Madhi, S. A. The political theatre of the UK's travel ban on South Africa. *The Lancet*. doi:10.1016/S01406736(21)02752-5
- 25. Nzimande S, Zuma T, **Moshabela M**. What is the nature of research conducted on regulating traditional health practitioners? A scoping review. *Journal of Global Health Reports*.

- 26. Sithole, N., Gunda, R., Koole, O., Krows, M., Schaafsma, T., Moshabela, M., . . . Barnabas, R. V. (2021). Undisclosed Antiretroviral Therapy Use at Primary Health Care Clinics in Rural KwaZulu Natal South Africa: A DO-ART Trial Sub-study. *AIDS Behav.* doi:10.1007/s10461-021-03319-4
- 27. Lawrence, C., Bollinger, J., Stewart, K., & Moshabela, M. (2021). Improving South African medical curricula related to traditional health systems. *African Journal Of Health Professions Education*, 13(2), 146-149. doi:10.7196/AJHPE.2021.v13i2.1246
- Drysdale, R. E., Bob, U., & Moshabela, M. (2021). Coping through a drought: the association between child nutritional status and household food insecurity in the district of iLembe, South Africa. *Public Health Nutrition*, 24(5), 1052-1065. doi:10.1017/S1368980020000105
- Dukhi, N., Mokhele, T., Parker, W.-A., Ramlagan, S., Gaida, R., Mabaso, M., Sewpaul, R., Jooste, S., Naidoo, I., Parker, S., Moshabela, M., Zuma, K., Reddy, P. (2021). Compliance with Lockdown Regulations During the COVID-19 Pandemic in South Africa: Findings from an Online Survey. *The Open Public Health Journal*, 14(1), 45 - 55. doi:10.2174/1874944502114010045
- Manyaapelo, T., Mokhele, T., Sifunda, S., Ndlovu, P., Dukhi, N., Sewpaul, R., Naidoo, I., Jooste, S., Tlou, B., Moshabela, M., Mabaso, M., Zuma, K., Reddy, P. (2021). Determinants of Confidence in Overall Knowledge About COVID-19 Among Healthcare Workers in South Africa: Results From an Online Survey. *Frontiers in Public Health*, 9(440). doi:10.3389/fpubh.2021.614858
- 31. Tholang, M., Ronel, S., Sibusiso, S., Gina, W.-S., Simangele, D., Thabang, M., Dlamini, S., Manyaapelo, T., Naidoo, I., Parker, W., Dukhi, N., Jooste, S., Parker, S., Zuma, K., Moshabela, M., Mabaso, M., Reddy, P. (2021). Spatial analysis of perceived health system capability and actual health system capacity for COVID-19 in South Africa. *Research Square*. doi:10.21203/rs.3.rs47804/v1
- 32. Kuber, A., Reuter, A., Geldsetzer, P., Chimbindi, N., **Moshabela**, M., Tanser, F., . . . Vollmer, S. (2021). The effect of eligibility for antiretroviral therapy on body mass index and blood pressure in KwaZulu-Natal, South Africa. *Scientific Reports*, 11(1), 14718. doi:10.1038/s41598-021-94057
- 33. Audet, C. M., Shepherd, B. E., Aliyu, M. H., Moshabela, M., Pettapiece-Phillips, M. J., & Wagner, R. G. (2021). Healer-led vs. clinician-led training to improve personal protective equipment use among traditional healers in South Africa: a randomized controlled trial protocol. *Global Health Action*, 14(1), 1898131. doi:10.1080/16549716.2021.1898131
- 34. Williams, S. M., Renju, J., **Moshabela**, M., & Wringe, A. (2021). Understanding the influence of health systems on women's experiences of Option B+: A meta-ethnography of qualitative research from sub-Saharan Africa. *Global Public Health*, 16(2), 167-185. doi:10.1080/17441692.2020.1851385
- 35. Renju, J., Seeley, J., Moshabela, M., & Wringe, A. (2021). Understanding the health systems impacts of Universal Test and Treat in sub-Saharan Africa: The Shape UTT study. *Glob Public Health*, 16(2), 161-166. doi:10.1080/17441692.2020.1861317
- Renju, J., Rice, B., Songo, J., Hassan, F., Chimukuche, R. S., McLean, E., Kalua, T., Kajoka, D., Geubbels, E., Moshabela, M., Seeley, J., Wringe, A. (2021). Influence of evolving HIV treatment guidance on CD4 counts and viral load monitoring: A mixed-methods study in three African countries. *Glob Public Health*, 16(2), 288-304. doi:10.1080/17441692.2020.1805785
- 37. Renju, J., Rice, B., Songo, J., Hassan, F., Chimukuche, R. S., McLean, E., Kalua, T., Kajoka, D., Geubbels, E., Moshabela, M. Seeley, J, Wringe, A. (2021). Influence of evolving HIV treatment guidance on CD4 counts and viral load monitoring: A mixed-methods study in three African countries. *Glob Public Health*, 16(2), 288-304. doi:10.1080/17441692.2020.1805785
- Nzimande, S. I., Moshabela, M., Zuma, T., Street, R., Ranheim, A., & Falkenberg, T. (2021). Unheard voices

   Perceptions of African traditional health practitioners on their healing systems and the national regulatory
   framework. *Australasian Medical Journal*, 14(1), 1 20.
- Nzimande SI, Moshabela M, Zuma T, Street R, Ranheim A, Falkenberg T. Barriers and facilitators of traditional health practitioners' regulation requirements: a qualitative study. *Journal of Global Health Reports*. 2021;5:e2021014. doi:10.29392/001c.21402
- 40. Kumwenda, M., Skovdal, M., Wringe, A., Kalua, T., Kweka, H., Songo, J., Hassan, F., Chimukuche, R.S., Moshabela, M., Seeley, J., Renju, J., 2020. Exploring the evolution of policies for universal antiretroviral therapy and their implementation across three sub-Saharan African countries: Findings from the SHAPE study. *Global Public Health* 1–14. https://doi.org/10.1080/17441692.2020.1851386
- 41. Kielmann, K., Dickson-Hall, L., Jassat, W., Le Roux, S., **Moshabela**, M., Cox, H., . . . Black, J. (2021). 'We had to manage what we had on hand, in whatever way we could': adaptive responses in policy for decentralized drug-resistant tuberculosis care in South Africa. *Health Policy Plan.* doi:10.1093/heapol/czaa147
- 42. Hassan, F., Renju, J., Songo, J., Chimukuche, R.S., Kalua, T., McLean, E., Luwanda, L., Geubbels, E., Seeley, J., **Moshabela**, M., Kajoka, D., Wringe, A., 2020. Implementation and experiences of integrated prevention of

mother-to-child transmission services in Tanzania, Malawi and South Africa: A mixed methods study. *Global Public Health* 1–15. https://doi.org/10.1080/17441692.2020.1839927

- 43. Dube, A., Renju, J., Wamoyi, J., Hassan, F., Seeley, J., Chimukuche, R. S., Songo, J., Kalua, T., Crampin, A., Moshabela, M., Wringe, A. (2021). Consequences of male partner engagement policies on HIV care-seeking in three African countries: Findings from the SHAPE UTT study. *Glob Public Health*, 16(2), 216-226. doi:10.1080/17441692.2020.1805788
- 44. Drysdale, R. E., Bob, U., & **Moshabela**, M. (2021). Socio-economic Determinants of Increasing Household Food Insecurity during and after a Drought in the District of iLembe, South Africa. *Ecol Food Nutr*, 60(1), 25-43. doi:10.1080/03670244.2020.1783663
- 45. Drysdale, R. E., **Moshabela**, M., & Bob, U. (2021). 'A creeping phenomenon': the association between rainfall and household food insecurity in the district of iLembe, KwaZulu-Natal. *Climate and Development*, 13(2), 128-138. doi:10.1080/17565529.2020.1737795
- 46. Chimukuche, R. S., Wringe, A., Songo, J., Hassan, F., Luwanda, L., Kalua, T., Moshabela, M. Renju, J. Seeley, J. (2021). Investigating the implementation of differentiated HIV services and implications for pregnant and postpartum women: A mixed methods multi-country study. *Glob Public Health*, 16(2), 274-287. doi:10.1080/17441692.2020.1795221

- 47. Landiwe Khuzwayo, **Mosa Moshabela**. Experiences of households using municipal ward-based primary health care outreach teams in Kwa-Zulu Natal, South Africa: a cross-sectional survey, 17 December 2019, available at Research Square
- 48. Yapa, H.M., De Neve, J.-W., Chetty, T., Herbst, C., Post, F.A., Jiamsakul, A., Geldsetzer, P., Harling, G., Dhlomo-Mphatswe, W., Moshabela, M., Matthews, P., Ogbuoji, O., Tanser, F., Gareta, D., Herbst, K., Pillay, D., Wyke, S., Bärnighausen, T., (2020). The impact of continuous quality improvement on coverage of antenatal HIV care tests in rural South Africa: Results of a steppedwedge cluster-randomised controlled implementation trial. *PLoS Med* 17, e1003150. https://doi.org/10.1371/journal.pmed.1003150
- Yapa, H. M., Dhlomo-Mphatswe, W., Moshabela, M., De Neve, J. W., Herbst, C., Jiamsakul, A., . . . Wyke S. (2020). A Continuous Quality Improvement Intervention to Improve Antenatal HIV Care Testing in Rural South Africa: Evaluation of Implementation in a Real-World Setting. *Int J Health Policy Manag.* doi:10.34172/ijhpm.2020.178
- 50. Pantelic, M., Casale, M., Cluver, L., Toska, E., & **Moshabela**, **M. (2020)**. Multiple forms of discrimination and internalized stigma compromise retention in HIV care among adolescents: findings from a South African cohort. *J Int AIDS Soc*, 23(5), e25488. doi:10.1002/jia2.25488
- Naidoo, I., Mabaso, M., Moshabela, M., Sewpaul, R., & Reddy, S. P. (2020). South African health professionals' state of well-being during the emergence of COVID-19. *S Afr Med J*, 110(10), 13104. doi:10.7196/SAMJ.2020.v110i10.15250
- 52. Kuupiel, D., Adu, K. M., Bawontuo, V., Adogboba, D. A., Drain, P. K., **Moshabela**, M., & Mashamba-Thompson, T. P. (2020). Geographical Accessibility to Glucose-6-Phosphate Dioxygenase Deficiency Pointof-Care Testing for Antenatal Care in Ghana. *Diagnostics (Basel)*, 10(4). doi:10.3390/diagnostics10040229
- Khumalo, G., Desai, R., Xaba, X., Moshabela, M., Essack, S., & Lutge, E. (2020). Prioritising health research in KwaZulu-Natal: has the research conducted met the research needs? *Health Res Policy Syst*, 18(1), 32. doi:10.1186/s12961-020-0538-7
- 54. Hill, J., Dickson-Hall, L., Grant, A. D., Grundy, C., Black, J., Kielmann, K., Black, J., Mlisana, K., Mitrani, L., Loveday, M., Moshabela, M., Le Roux, S., Jassat, W., Nicol, M. Cox, H. (2020). Drugresistant tuberculosis patient care journeys in South Africa: a pilot study using routine laboratory data. *Int J Tuberc Lung Dis*, 24(1), 83-91. doi:10.5588/ijtld.19.0100
- English, M., Moshabela, M., Nzinga, J., Barasa, E., Tsofa, B., Marchal, B., & Kruk, M. E. (2020). Systems and implementation science should be part of the COVID-19 response in low resource settings. *BMC Med*, 18(1), 219. doi:10.1186/s12916-020-01696-6
- Drysdale, R. E., Bob, U., & Moshabela, M. (2020). Coping through a drought: the association between child nutritional status and household food insecurity in the district of iLembe, South Africa. *Public Health Nutr*, 1-14. doi:10.1017/s1368980020000105
- 57. De Neve, J., Karlsson, O., Canavan, C.R., Chukwu, A., Adu-Afarwuah, S., Bukenya, J., Darling, A.M., Harling, G., Moshabela, M., Killewo, J., Fink, G., Fawzi, W.W., Berhane, Y., 2020a. Are outof-school adolescents at higher risk of adverse health outcomes? Evidence from 9 diverse settings in sub-Saharan Africa. *Trop Med Int Health* 25, 70–80. https://doi.org/10.1111/tmi.13328

- Abrams, A. L., Falkenberg, T., Rautenbach, C., Moshabela, M., Shezi, B., van Ellewee, S., & Street, R. (2020). Legislative landscape for traditional health practitioners in Southern African development community countries: a scoping review. *BMJ Open*, 10(1), e029958. doi:10.1136/bmjopen-2019-029958
- 2019
  - 59. Ssekubugu, R., Renju, J., Zaba, B., Seeley, J., Bukenya, D., Ddaaki, W., Moshabela, M., Wamoyi, J., McLean, E., Ondenge, K., Skovdal, M., Wringe, A., 2019. "He was no longer listening to me": A qualitative study in six Sub-Saharan African countries exploring next-of-kin perspectives on caring following the death of a relative from AIDS. *AIDS Care* 31, 754–760. https://doi.org/10.1080/09540121.2018.1537467
  - 60. Skovdal, M., Ssekubugu, R., Nyamukapa, C., Seeley, J., Renju, J., Wamoyi, J. Moshabela, M., Ondenge, K., Wringe, A., Gregson, S., Zaba, B. (2019). The rebellious man: Next-of-kin accounts of the death of a male relative on antiretroviral therapy in sub-Saharan Africa. *Glob Public Health*, 14(9), 1252-1263. doi:10.1080/17441692.2019.1571092
  - 61. Jones, H., Wringe, A., Todd, J., Songo, J., Gómez-Olivé, F. X., **Moshabela**, M., . . . Renju, J. (2019). Implementing prevention policies for mother-to-child transmission of HIV in rural Malawi, South Africa and United Republic of Tanzania, 2013-2016. *Bull World Health Organ*, *97*(3), 200-212. doi:10.2471/blt.18.217471
  - 62. Harichund, C., **Moshabela**, M., Kunene, P., & Abdool Karim, Q. (2019). Acceptability of HIV selftesting among men and women in KwaZulu-Natal, South Africa. *AIDS Care*, *31*(2), 186-192. doi:10.1080/09540121.2018.1503638
  - 63. Harichund, C., Kunene, P., Simelane, S., Abdool Karim, Q., & Moshabela, M. (2019). Repeat HIV testing practices in the era of HIV self-testing among adults in KwaZulu-Natal, South Africa. *PLoS One, 14*(2), e0212343. doi:10.1371/journal.pone.0212343
  - 64. Harichund, C., Kunene, P., & Moshabela, M. (2019). Feasibility of HIV self-testing: experiences of people seeking HIV testing in rural and urban KwaZulu-Natal, South Africa. *Afr J AIDS Res, 18*(2), 115-122. doi:10.2989/16085906.2019.1621358
  - 65. Harichund, C., Karim, Q. A., Kunene, P., Simelane, S., & **Moshabela**, M. (2019b). HIV self-testing as part of a differentiated HIV testing approach: exploring urban and rural adult experiences from KwaZulu-Natal, South Africa using a cross-over study design. *BMC Public Health*, *19*(1), 53. doi:10.1186/s12889-018-6366-9
  - 66. Harichund, C., Karim, Q. A., Kunene, P., Simelane, S., & **Moshabela**, **M**. (2019a). Exploring factors that influence the integration of HIVST with HCT using a qualitative comparative cross-over design in KwaZulu-Natal, South Africa. *Glob Public Health*, *14*(9), 1275-1287. doi:10.1080/17441692.2019.1587638
  - 67. Geng, E. H., Holmes, C. B., **Moshabela**, **M.**, Sikazwe, I., & Petersen, M. L. (2019). Personalized public health: An implementation research agenda for the HIV response and beyond. *PLoS Med*, *16*(12), e1003020. doi:10.1371/journal.pmed.1003020
  - Drysdale, R. E., Moshabela, M., & Bob, U. (2019). Food Security in the District of iLembe, KwaZulu-Natal: A Comparison of Coping Strategies between Urban and Rural Households. *Ecol Food Nutr*, 58(4), 379-396. doi:10.1080/03670244.2019.1602528
  - 69. Drysdale, R. E., **Moshabela**, M., & Bob, U. (2019). Adapting the Coping Strategies Index to measure food insecurity in the rural district of iLembe, South Africa. *Food, Culture & Society*, 22(1), 95-110. doi:10.1080/15528014.2018.1547067

- 70. Zuma, T., Wight, D., Rochat, T., & Moshabela, M. (2018). Navigating Multiple Sources of Healing in the Context of HIV/AIDS and Wide Availability of Antiretroviral Treatment: A Qualitative Study of Community Participants' Perceptions and Experiences in Rural South Africa. *Front Public Health*, 6, 73. doi:10.3389/fpubh.2018.00073
- 71. Street, R. A., Smith, M., Moshabela, M., Shezi, B., Webster, C., & Falkenberg, T. (2018). Traditional health practitioners and sustainable development: a case study in South Africa. *Public Health*, 165, 1-5. doi:10.1016/j.puhe.2018.07.021
- Lawrence, C., Mhlaba, T., Stewart, K. A., Moletsane, R., Gaede, B., & Moshabela, M. (2018). The Hidden Curricula of Medical Education: A Scoping Review. *Acad Med*, 93(4), 648-656. doi:10.1097/acm.00000000002004
- 73. Khuzwayo, L., & Moshabela, M. (2018). Benefits of health reform for households in rural South Africa following implementation of ward-based primary healthcare outreach teams: a qualitative inquiry. *Glob Health Action*, 11(1), 1527666. doi:10.1080/16549716.2018.1527666
- 74. Jacobs, C., Michelo, C., & **Moshabela**, **M.** (2018b). Why do rural women in the most remote and poorest areas of Zambia predominantly attend only one antenatal care visit with a skilled provider? A qualitative inquiry. *BMC Health Serv Res*, 18(1), 409. doi:10.1186/s12913-018-32129

- 75. Jacobs, C., Michelo, C., & **Moshabela**, M. (2018a). Implementation of a community-based intervention in the most rural and remote districts of Zambia: a process evaluation of safe motherhood action groups. *Implement Sci*, *13*(1), 74. doi:10.1186/s13012-018-0766-1
- 76. Jacobs, C., Michelo, C., Chola, M., Oliphant, N., Halwiindi, H., Maswenyeho, S., . . . Moshabela, M. (2018). Evaluation of a community-based intervention to improve maternal and neonatal health service coverage in the most rural and remote districts of Zambia. *PLoS One*, 13(1), e0190145. doi:10.1371/journal.pone.0190145
- 77. Hontelez, J. A. C., Bor, J., Tanser, F. C., Pillay, D., Moshabela, M., & Bärnighausen, T. (2018). HIV Treatment Substantially Decreases Hospitalization Rates: Evidence From Rural South Africa. *Health Aff* (*Millwood*), 37(6), 997-1004. doi:10.1377/hlthaff.2017.0820
- 78. Harichund, C., & **Moshabela**, M. (2018). Acceptability of HIV Self-Testing in Sub-Saharan Africa: Scoping Study. *AIDS Behav*, 22(2), 560-568. doi:10.1007/s10461-017-1848-9

- 79. Zuma, T., Wight, D., Rochat, T., & Moshabela, M. (2017). Traditional health practitioners' management of HIV/AIDS in rural South Africa in the era of widespread antiretroviral therapy. *Glob Health Action*, 10(1), 1352210. doi:10.1080/16549716.2017.1352210
- Wringe, A., Renju, J., Seeley, J., Moshabela, M., & Skovdal, M. (2017). Bottlenecks to HIV care and treatment in sub-Saharan Africa: a multi-country qualitative study. *Sex Transm Infect, 93*(Suppl 3). doi:10.1136/sextrans-2017-053172
- 81. Wringe, A., Moshabela, M., Nyamukapa, C., Bukenya, D., Ondenge, K., Ddaaki, W., . . . Renju, J. (2017). HIV testing experiences and their implications for patient engagement with HIV care and treatment on the eve of 'test and treat': findings from a multicountry qualitative study. *Sex Transm Infect, 93*(Suppl 3). doi:10.1136/sextrans-2016-052969
- 82. Wamoyi, J., Renju, J., Moshabela, M., McLean, E., Nyato, D., Mbata, D., ... Wringe, A. (2017). Understanding the relationship between couple dynamics and engagement with HIV care services: insights from a qualitative study in Eastern and Southern Africa. *Sex Transm Infect, 93*(Suppl 3). doi:10.1136/sextrans-2016-052976
- 83. Skovdal, M., Wringe, A., Seeley, J., Renju, J., Paparini, S., Wamoyi, J., Moshabela, M., Ddaaki, W., Nyamukapa, C., Ondenge, K., Bernays, S., Bonnington, O., 2017. Using theories of practice to understand HIV-positive persons varied engagement with HIV services: a qualitative study in six Sub-Saharan African countries. *Sexually Transmitted Infections* 93. https://doi.org/10.1136/sextrans-2016-052977
- 84. Renju, J., Moshabela, M., McLean, E., Ddaaki, W., Skovdal, M., Odongo, F., Bukenya, D., J. Wamoyi, J., Bonnington, O., Seeley, J., Zaba, B., Wringe, A. (2017). 'Side effects' are 'central effects' that challenge retention in HIV treatment programmes in six sub-Saharan African countries: a multicountry qualitative study. *Sex Transm Infect*, 93(Suppl 3). doi:10.1136/sextrans-2016-052971
- Ondenge, K., Renju, J., Bonnington, O., Moshabela, M., Wamoyi, J., Nyamukapa, C., ... Skovdal, M. (2017). 'I am treated well if I adhere to my HIV medication': putting patient-provider interactions in context through insights from qualitative research in five sub-Saharan African countries. *Sex Transm Infect, 93*(Suppl 3). doi:10.1136/sextrans-2016-052973
- 86. Moshabela, M., Bukenya, D., Darong, G., Wamoyi, J., McLean, E., Skovdal, M., . . . Wringe, A. (2017). Traditional healers, faith healers and medical practitioners: the contribution of medical pluralism to bottlenecks along the cascade of care for HIV/AIDS in Eastern and Southern Africa. *Sex Transm Infect*, 93(Suppl 3). doi:10.1136/sextrans-2016-052974
- Khuzwayo, L. S., & Moshabela, M. (2017). The perceived role of ward-based primary healthcare outreach teams in rural KwaZulu-Natal, South Africa. *Afr J Prim Health Care Fam Med*, 9(1), e1e5. doi:10.4102/phcfm.v9i1.1388
- Jacobs, C., Moshabela, M., Maswenyeho, S., Lambo, N., & Michelo, C. (2017). Predictors of Antenatal Care, Skilled Birth Attendance, and Postnatal Care Utilization among the Remote and Poorest Rural Communities of Zambia: A Multilevel Analysis. *Front Public Health*, *5*, 11. doi:10.3389/fpubh.2017.00011
- 89. Hughes, B. O., **Moshabela**, M., Owen, J., & Gaede, B. (2017). The relevance and role of homestays in medical education: a scoping study. *Med Educ Online*, 22(1), 1320185. doi:10.1080/10872981.2017.1320185
- 90. Cox, H. L. D., Jassat, W. Moshabela M, Kielmann, K., Grant, A., Nicol, M. Black, J. Mlisana, K., Vanleeuw, L. and Loveday, M. (2017). Drug Resistant Tuberculosis in South Africa: History, progress and opportunities for achieving universal access to diagnosis and effective treatment. *South African Health Review*, 158-168.
- 91. Bukenya, D., Wringe, A., Moshabela, M., Skovdal, M., Ssekubugu, R., Paparini, S., . . . Seeley, J. (2017). Where are we now? A multicountry qualitative study to explore access to preantiretroviral care services: a precursor to antiretroviral therapy initiation. *Sex Transm Infect, 93*(Suppl 3). doi:10.1136/sextrans-2016-052970

<sup>2017</sup> 

- 92. Bonnington, O., Wamoyi, J., Ddaaki, W., Bukenya, D., Ondenge, K., Skovdal, M., McLean, E., Nyamukapa, C., Moshabela, M., Wringe, A. (2017). Changing forms of HIV-related stigma along the HIV care and treatment continuum in sub-Saharan Africa: a temporal analysis. *Sex Transm Infect, 93*(Suppl 3). doi:10.1136/sextrans-2016-052975
- 2016
  - Zuma, T., Wight, D., Rochat, T., & Moshabela, M. (2016). The role of traditional health practitioners in Rural KwaZulu-Natal, South Africa: generic or mode specific? *BMC Complement Altern Med*, 16(1), 304. doi:10.1186/s12906-016-1293-8
  - 94. Zissette, S., Watt, M. H., Prose, N. S., Mntambo, N., & Moshabela, M. (2016). "If you don't take a stand for your life, who will help you?": Men's engagement in HIV care in KwaZulu-Natal, South Africa. *Psychol Men Masc*, 17(3), 265-273. doi:10.1037/men0000025
  - 95. Robinson, N., Moshabela, M., Owusu-Ansah, L., Kapungu, C., & Geller, S. (2016). Barriers to Intrauterine Device Uptake in a Rural Setting in Ghana. *Health Care Women Int, 37*(2), 197-215. doi:10.1080/07399332.2014.946511
  - 96. Moshabela, M., Zuma, T., Orne-Gliemann, J., Iwuji, C., Larmarange, J., & McGrath, N. (2016). "It is better to die": experiences of traditional health practitioners within the HIV treatment as prevention trial communities in rural South Africa (ANRS 12249 TasP trial). *AIDS Care, 28 Suppl 3*(Suppl 3), 24-32. doi:10.1080/09540121.2016.1181296
  - 97. Moshabela, M., Zuma, T., & Gaede, B. (2016). Bridging the gap between Biomedical and Traditional Health Practitioners in South Africa. *South African Health Review*, 83-92.
  - 98. Birch, S., Govender, V., Fried, J., Eyles, J., Daries, V., Moshabela, M., & Cleary, S. (2016). Does treatment collection and observation each day keep the patient away? An analysis of the determinants of adherence among patients with Tuberculosis in South Africa. *Health Policy Plan*, 31(4), 454-461. doi:10.1093/heapol/czv084
  - Bonnington, O., Wamoyi, J., Ddaaki, W., Bukenya, D., Odongo, F., Skovdal, M., McLean, E., Nyamukapa, C., Moshabela, M., & Wringe, A. (2016). Changing forms of HIV stigma along the HIV care and treatment cascade: findings from a multisite qualitative study in eastern and southern Africa [article]. *BMJ Open*, 19, 1-2

- 100. Pantelic, M., Cluver, L., Boyes, M., Toska, E., Kuo, C., & Moshabela, M. (2015). Medical pluralism predicts non-ART use among parents in need of ART: a community survey in KwaZulu-Natal, South Africa. *AIDS Behav, 19*(1), 137-144. doi:10.1007/s10461-014-0852-6
- 101. Nanne, I., Moshabela, M., Huynh, U., & Diop, P. M. (2015). When development breeds contempt: case examples of community-driven health systems initiatives. *Development in Practice*, 25(8), 1120-1130. doi:10.1080/09614524.2015.1082534
- 102. **Moshabela**, M., Sips, I., & Barten, F. (2015). Needs assessment for home-based care and the strengthening of social support networks: the role of community care workers in rural South Africa. *Glob Health Action*, *8*, 29265. doi:10.3402/gha.v8.29265
- 103. Moshabela, M., Sene, M., Nanne, I., Tankoano, Y., Schaefer, J., Niang, O., & Sachs, S. E. (2015). Early detection of maternal deaths in Senegal through household-based death notification integrating verbal and social autopsy: a community-level case study. *BMC Health Serv Res*, 15, doi:10.1186/s12913-014-0664-4
- 104. Mlotshwa, L., Harris, B., Schneider, H., & Moshabela, M. (2015). Exploring the perceptions and experiences of community health workers using role identity theory. *Glob Health Action, 8*, 28045. doi:10.3402/gha.v8.28045
- 105. Fried, J., Harris, B., Eyles, J., & Moshabela, M. (2015). Acceptable care? Illness constructions, healthworlds, and accessible chronic treatment in South Africa. *Qual Health Res, 25*(5), 622-635. doi:10.1177/1049732315575315
- 106. Becker, E., Kuo, C., Operario, D., Moshabela, M., & Cluver, L. (2015). Measuring child awareness for adult symptomatic HIV using a verbal assessment tool: concordance between adult-child dyads on adult HIV-associated symptoms and illnesses. *Sex Transm Infect*, *91*(7), 528-533. doi:10.1136/sextrans-2014-051728 2014
- 107. Zulliger, R., **Moshabela**, M., & Schneider, H. (2014). "She is my teacher and if it was not for her I would be dead": exploration of rural South African community health workers' information, education and communication activities. *AIDS Care*, *26*(5), 626-632. doi:10.1080/09540121.2013.841839
- 108. van Pletzen, E., Zulliger, R., **Moshabela**, M., & Schneider, H. (2014). The size, characteristics and partnership networks of the health-related non-profit sector in three regions of South Africa: implications of changing primary health care policy for community-based care. *Health Policy Plan, 29*(6), 742-752. doi:10.1093/heapol/czt058

109. Sips, I., Haeri Mazanderani, A., Schneider, H., Greeff, M., Barten, F., & Moshabela, M. (2014). Community care workers, poor referral networks and consumption of personal resources in rural South Africa. *PLoS One*, *9*(4), e95324. doi:10.1371/journal.pone.0095324

2013

- 110. Moshabela, M., Gitomer, S., Qhibi, B., & Schneider, H. (2013). Development of non-profit organisations providing health and social services in rural South Africa: a three-year longitudinal study. *PLoS One*, 8(12), e83861. doi:10.1371/journal.pone.0083861
- 111. Cluver, L., Orkin, M., Moshabela, M., Kuo, C., & Boyes, M. (2013). The hidden harm of homebased care: pulmonary tuberculosis symptoms among children providing home medical care to HIV/AIDS-affected adults in South Africa. *AIDS Care*, 25(6), 748-755. doi:10.1080/09540121.2013.772281

2012

- 112. Schneider, H., Govender, V., Harris, B., Cleary, S., Moshabela, M., & Birch, S. (2012). Gender differences in experiences of ART services in South Africa: a mixed methods study. *Trop Med Int Health*, 17(7), 820-826. doi:10.1111/j.1365-3156.2012.03009.x
- 113. **Moshabela, M.,** Schneider, H., Silal, S. P., & Cleary, S. M. (2012). Factors associated with patterns of plural healthcare utilization among patients taking antiretroviral therapy in rural and urban South Africa: a cross-sectional study. *BMC Health Serv Res, 12*, 182. doi:10.1186/1472-6963-12182

Moshabela, M., MacPherson, P., Ezard, N., Frean, E., Mashimbye, L., Elliott, J. H., & Oldenburg, B. (2012). Clinical and social determinants of diarrhoeal disease in a rural HIV/AIDS clinic, South Africa: a case-control study. *Int J STD AIDS*, 23(5), 346-350. doi:10.1258/ijsa.2011.011285

115. Cleary, S. M., Birch, S., **Moshabela**, M., & Schneider, H. (2012). Unequal access to ART: exploratory results from rural and urban case studies of ART use. *Sex Transm Infect*, *88*(2), 141146. doi:10.1136/sextrans-2011-050136

116. Boniface, R., Moshabela, M., Zulliger, R., Macpherson, P., & Nyasulu, P. (2012). Correlates of Delayed Diagnosis among Human Immunodeficiency Virus-Infected Pulmonary Tuberculosis Suspects in a Rural HIV Clinic, South Africa. *Tuberc Res Treat, 2012*, 827148. doi:10.1155/2012/827148

### 2011

- 117. **Moshabela, M.**, Schneider, H., Cleary, S. M., Pronyk, P. M., & Eyles, J. (2011). Does accessibility to antiretroviral care improve after down-referral of patients from hospitals to health centres in rural South Africa? *Afr J AIDS Res, 10*(4), 393-401. doi:10.2989/16085906.2011.646654
- 118. **Moshabela, M.,** Pronyk, P., Williams, N., Schneider, H., & Lurie, M. (2011). Patterns and implications of medical pluralism among HIV/AIDS patients in rural South Africa. *AIDS Behav, 15*(4), 842-852. doi:10.1007/s10461-010-9747-3
- 119. Kakinami, L., de Bruyn, G., Pronyk, P., Mohapi, L., Tshabangu, N., Moshabela, M., Mcintyre, J., Martinson, N. A. (2011). The impact of highly active antiretroviral therapy on activities of daily living in HIVinfected adults in South Africa. *AIDS Behav*, 15(4), 823-831. doi:10.1007/s10461010-9776-y

- 120. Venkatesh, K. K., de Bruyn, G., Lurie, M. N., Mohapi, L., Pronyk, P., Moshabela, M., Edmore Marinda, E., Gray, G.E., Triche, E.W., Martinson, N. A. (2010). Decreased sexual risk behavior in the era of HAART among HIV-infected urban and rural South Africans attending primary care clinics. *Aids*, 24(17), 2687-2696. doi:10.1097/QAD.0b013e32833e78d4
- Venkatesh, K. K., de Bruyn, G., Lurie, M. N., Lentle, K., Tshabangu, N., Moshabela, M., & Martinson, N. A. (2010). Patient referral from nurses to doctors in a nurse-led HIV primary care clinic in South Africa: implications for training and support. *AIDS Care, 22*(11), 1332-1339. doi:10.1080/09540121003692243
- 2009
  - 122. MacPherson, P., Moshabela, M., Martinson, N., & Pronyk, P. (2009). Mortality and loss to follow-up among HAART initiators in rural South Africa. *Trans R Soc Trop Med Hyg*, 103(6), 588593. doi:10.1016/j.trstmh.2008.10.001

123. Golub, J. E., Pronyk, P., Mohapi, L., Thsabangu, N., Moshabela, M., Struthers, H., Glenda E. Gray, G.E., McIntyre, J.A., Chaisson, R.E., Martinson, N. A. (2009). Isoniazid preventive therapy, HAART and tuberculosis risk in HIV-infected adults in South Africa: a prospective cohort. *Aids*, 23(5), 631-636. doi:10.1097/QAD.0b013e328327964f

# **EDITORIALS**

- 124. Alison Wringe, J. Renju, J. Seeley M. **Moshabela**, **M.** Skovdal. Bottlenecks to HIV care and treatment in sub-Saharan Africa: A multi-country qualitative study. *BMJ STI* 2017
- 125. Hofman, K., & Madhi, S. (2020). The unanticipated costs of COVID-19 to South Africa's quadruple disease burden. *South African Medical Journal*, 110(8), 698-699. doi:10.7196/SAMJ.2020.v110i8.15125
- 126. Venter, W., Madhi, S., Nel, J., Mendelson, M., van den Heever, A., & **Moshabela**, **M.** (2021). South Africa should be using all the COVID-19 vaccines available to it urgently. *South African Medical Journal*, http://www.samj.org.za/index.php/samj/article/view/13238
- 127. Venter, W., Madhi, S., Nel, J., Mendelson, M., van den Heever, A., & Moshabela, M. (2021). COVID-19 vaccines – less obfuscation, more transparency and action. *South African Medical Journal*, 0. Retrieved from <u>http://www.samj.org.za/index.php/samj/article/view/13269</u>
- 128. **Moshabela**, M., Msomi, N., Kalla, G., Maimela, G., Yombi, J. C., & Mbopi-Keou, F. X. (2022). Hosting ICASA 2021 in South Africa amidst the global Omicron scare. *The Pan African medical journal*, *41*, 91. https://doi.org/10.11604/pamj.2022.41.91.33535

# **RESEARCH GROUP PUBLICATIONS**

- 129. Hwa, S. H., Bernstein, M., Ganga, Y., Cele, S. V., Muema, D. M., Khan, K., Karim, F., Hanekom, W. A., Ndung'U, P. T., Sigal, A., Steyn, A., Leslie, A. J., Ramjit, D., Wong, E., Harling, G., Kloverpris, H., Marakalala, M. J., Seeley, J., Giandhari, J., . . . Gupta, R. K. (2023). Association Between Human Immunodeficiency Virus Viremia and Compromised Neutralization of Severe Acute Respiratory Syndrome Coronavirus 2 Beta Variant. Journal of Infectious Diseases. 227(2), 211-220. https://doi.org/10.1093/infdis/jiac343
- 130. Gumede, N., Khan, K., Lustig, G. J., Archary, D., Cele, S. V., Karim, F., Magula, N. P., Lessells, R. J., Gosnell, B. I., Garrett, N., Moosa, M. Y. S., Sigal, A., Bernstein, M., Ganga, Y., Jule, Z. B., Reedoy, K., Miya, Y. T., Mthabela, N. B., Leslie, A. J., . . . Blackburn, J. M. (2022). Immunogenicity of Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Infection and Ad26.CoV2.S Vaccination in People Living With Human Immunodeficiency Virus (HIV). *Clinical Infectious Diseases*, 75(1), 857-864.
- 131. Krause, R. G. E., Snyman, J., Zungu, Y. F., Gazy, I., Muema, D. M., Karim, F., Khan, K., Sigal, A., Ndung'U, P. T., Hwa, S. H., Ganga, Y., Ngoepe, T. A., Bernstein, M., Mazibuko, N. M. T., Mthabela, N. B., Ramjit, D., Kloverpris, H., Leslie, A. J., Archary, M., . . . Limbo, O. (2022). HIV skews the SARS-CoV-2 B cell response towards an extrafollicular maturation pathway. *eLife*, 11, 1-19.

# **BOOK CHAPTERS**

- 132. Lucie Cluver, Mark Boyes, Amy Bustamam, Marisa Casale, K Henderson, Caroline Kuo, Tyler Lane, Somaya Latif, Naema Latif, Kerry Maucheline, Franziska Meinck, **Mosa Moshabela**, Mark Orkin, Lebo Sello. The cost of action: Large-scale, longitudinal quantitative research with AIDSaffected children in South Africa. Ethical quandaries in social research, Edited by Deborah Posel, Fiona Ross, 2015: Chapter 3; HSRC Press, ISBN: 978-0-79692489-6
- 133. Lara Gautier, **Mosa Moshabela**, Manuela De Allegri. Les interventions de santé maternelle et infantile : vers une meilleure prise en compte les besoins des populations en Afrique. In Risquer la mort pour donner la vie *Politiques et programmes de santé maternelle et infantile en Afrique*. Ed Sanni Yaya. University of Ottawa 2017 (In Press) <u>https://hal.archivesouvertes.fr/hal-01586439</u>

# **SCIENCTIFIC REPORTS**

134. National Academy of Medicine. 2022. *Global Roadmap for Healthy Longevity*. Washington, DC: The National Academies Press. https://doi.org/10.17226/26144.

# **COMMENTARIES**

Moshabela M (Guest Author). HIV care begins at home. Reflections on the Epidemic: World AIDS Day 2012 (www.avert.org Accessed 01 December 2012)

**Moshabela M** (Guest Author). MDG targets: a double-edged sword for sub-Saharan Africa. International Health policies 21 November 2012 (<u>http://e.itg.be/ihp/?p=5519</u> Accessed 21 November 2012)

# **BOOK REVIEW**

Moshabela, M. "SS Abdool Karim, Q. Abdool Karim. HIV/AIDS in South Africa 2nd ed. 2010 Cambridge University Press 978-0521147934." *Public Health* (2013).

# SCHOLARLY WORK PUBLISHED IN OTHER MEDIA

### Conference Abstracts (Unpublished)

- 1. Nadesan-Reddy N, **Moshabela M.**, Flipping the SWITCH at the University of KwaZulu-Natal, Consortium of Universities for Global Health (CUGH) 2021.
- 2. Mashamba-Thompson T, Moodley N, Moshabela M. Evidence for integrating point of care diagnostics as an integral part of primary healthcare in South African rural communities: a people-centred health system-strengthening approach, 2014
- 3. Gomez-Olive X, Moshabela M, Vardas, Tollman S. Voluntary counselling and testing in preparation for a vaccine trial, 2010
- 4. Simpson G, Moshabela M. One Health education between medical and veterinary students in Bushbuckridge, 2009
- 5. Moshabela, M, Gaede B. Attitudes of Nurses providing antiretroviral treatment towards African traditional health practices in rural South Africa, HIV and traditional medicine conference, Durban, 2010
- 6. Moshabela M, MacPherson P, Pronyk P. Comparison of Home and Hospital-occurring deaths among rural ART initiators, International AIDS Society (IAS) conference, July 2009
- 7. Zulliger R, **Moshabela M**. Fighting for home-based quality care of PLWHAs- Challenges from the front line. South African AIDS Conference, April 2009.
- 8. Moshabela, M. Nurse-driven ART roll-out programme in rural Limpopo Province. Rural Health Conference, Rural Doctors Association of South Africa, August, 2006
- 9. Moshabela, M. Profile of a successful ART programme. Priorities in AIDS Care and Treatment Conference, Perinatal HIV Research Unit, October 2006

# **INVITED INTERNATIONAL PRESENTATIONS**

- 1. Sept 2022: *MSD HPV Africa Forum: Implementation sciences and HPV program evaluation*, Kigali Rwanda
- 2. Jun 2022: *Multimorbidity Research in Sub-Saharan Africa: A Regional Retreat* What promise does a focus on 'multimorbidity' hold for the equitable development of African systems of care and for meeting people's needs?
- 3. Mar 2022: *The Lancet Summit: HIV and Healthy Longevity:* Adapting health-care systems for older adults with HIV

# **INVITED NATIONAL, REGIONAL, AND LOCAL PRESENTATIONS**

- 1. Nov 2022: The current state of the South African health system; the burden of disease and disparity, and opportunities for alignment with evidence, Bill & Melinda Gates Foundation Roadshow
- 2. Nov 2022: 'Partnerships in STE(A)M Innovation and Future Africa Symposium', Africa Office of Harvard University Center for African Studies, Keynote speaker
- 3. Oct 2022: Interprofessional Education for Primary Health Care in South Africa, Interprofessional Education (IPE) Symposium 2022, University of KwaZulu-Natal
- 4. Sept 2022: Building health research leadership in KwaZulu-Natal Reflections on DRILL's 6year journey -Putting Africa on the Global Research Map, Developing Research, Innovation, Localisation and Leadership in South Africa (DRILL) Close out Symposium, 30 September 2022
- 5. Sept 2022: Building health research leadership in KwaZulu-Natal Reflections on DRILL's 6year journey -Panel: Pandemic Pearls and Perils, Developing Research, Innovation, Localisation and Leadership in South Africa (DRILL) Close out Symposium, 29 September 2022

- 6. Jul 2022: *Transforming Health Systems in South Africa*, Discovery Foundation Awards, Keynote speaker at the Awards evening, 7<sup>th</sup> July 2022
- 7. Jul 2022: Strengthening Health Systems in Rural South Africa, Discovery CSI Roundtable Discussion
- 8. Apr 2022: Ministerial Briefing The Rise in Covid-19 cases in South Africa: Public Health Perspective
- 9. Apr 2020: Covid-19 webinar, MedScheme
- 10. Apr 2020: *The Safety of healthcare workers breaking the chain of transmission in COVID19*, Discovery Medical Scheme
- 11. May 2020: The national debate on Smoking and COVID-19: is the current evidence enough to support the regulation? The College of Agriculture, Engineering and Science data@breakfast webinar series
- 12. Aug 2020: "Front line talk": A national survey of South African health care workers' response to Covid-19, Human Sciences Research Council (HSRC), in partnership with the University of KwaZulu-Natal's Nelson R. Mandela School of Medicine
- 13. Oct 2020: Evaluation of PEPFAR's Contribution (2012-2017) To Rwanda's Human Resources for Health Program, National Academies of Sciences, Engineering, Medicine
- 14. Dec 2020: Mask fatigue, Corporate Relations, University of KwaZulu-Natal
- 15. Feb 2021: Challenges lying ahead with COVID-19 vaccines in South Africa, Academy of Science of South Africa (ASSAf)
- 16. Feb 2021: Covid-19 vaccines: Will they work and how will you get one?, News24 Frontline
- Feb 2021: COVID-19 Vaccines: A Path Forward for South Africa, College of Health Sciences, University of KwaZulu-Natal
- 18. Mar 2021: Communicating Pandemics, National School of Government to: master classes
- 19. Apr 2021: *COVID-19: regional approaches to vaccination (Latin America, Africa, Asia)*, American Thoracic Society (ATS) International Health Committee
- 20. August 2021: Life after the pandemic, Rotary Club of Johannesburg
- 21. August 2021: Twitter Spaces: Covid-19 vaccines, CSVRI
- 22. August 2021: COVID-19: Should vaccination be mandatory, UKZN, Paediatrics Department
- 23. September 2021: Value and importance of scientific research evidence and data: Effective Communication on COVID-19 vaccination roll-out plan, Government Communication and Information System
- 24. September 2021: COVID-19 vaccines: What clinicians need to know about vaccines, Q&A, Available vaccines, SA rollout, how they work, benefits, study vs. Implementation access ,benefits, side effects, deaths, fears, myths, etc., Clinical Care Platform webinar
- 25. September 2021: Twitter Space Engagement On Covid-19 Vaccination And Vaccine Hesitancy, Deputy Minister DSI
- 26. September 2021: *STRIPE PI webinar: Experience in KZN motivating healthcare workers to receive the vaccine*, AFREhealth/STRIPE PI webinar
- 27. September 2021: Addressing vaccine hesitancy Q&A session, Gauteng Choristers
- 28. October 2021: Revitalising Primary Health Care, CHAI South Africa
- 29. October 2021: Support of the vaccine initiative in the Taxi industry, SA Taxi Head office
- **30. October 2021:** *The Consequences of Conspiracy Theories on Healthcare in Africa,* Ake Arts and Book Festival 2021 (online)
- **31.** October 2021: *COVID-19 vaccine booster doses in low-middle income settings: the science, politics and ethics,* DRILL HIV webinar
- 32. November 2021: Key Note Speaker at the Tshwane District Research Day in collaboration with Sefako Makgatho Health Sciences University on the
- **33.** November 2021: HSRC Malaria vaccine dialogue: *An overview of research and innovation in Africa regarding vaccines and the implications of having malaria vaccines*

# **INTERNATIONAL CONFERENCE PRESENTATIONS**

- 2022 Quality Evidence for Health System Transformation (QuEST) Network: Building the evidence base to support transformation to high quality health systems - Seventh Global Symposium on Health Systems Research October 31 – November 4, 2022 in Bogota, Colombia
- 2. 2021 Consortium of Universities for Global Health (CUGH)
- 3. 2019 3<sup>rd</sup> AFREhealth Symposium, Lagos, Nigeria
- 4. 2018 AIDS 2018, XXII International AIDS Conference, Amsterdam, Netherlands
- 2018 4<sup>th</sup> International Conference on Social Sciences and Humanities in HIV, Amsterdam, Netherlands (Invited Keynote)

- 6. 2017 Oxford Africa Conference, Oxford, United Kingdom (Invited Panelist)
- 7. 2017 The Human Welfare Conference, Oxford, United Kingdom (Invited Panelist)
- 8. 2016 Medical Education Partnership Initiative, Nairobi, Kenya
- 9. 2016 AIDS2016, XXI International AIDS Conference, Durban, South Africa
- 10. 2015 Medical Education Partnership Initiative, Harare, Zimbabwe
- 11. 2014 The Muster Education Conference, Uluru, Australia
- 12. 2014 Medical Education Partnership Initiative, Maputo, Mozambique
- 13. 2013 The Network Towards Unity for Health, Ayutthaya, Thailand
- 14. 2012 The 2<sup>nd</sup> Global Health Systems Research Symposium, Beijing, China
- 15. 2012 The Global Health Research Initiative, IDRC, Ottawa, Canada
- 16. 2012 Millennium Villages and the MDGs, Dakar, Senegal
- 17. 2011 The International AIDS Society Conference, Rome, Italy
- 18. 2011 Millennium Villages and the MDGs, Dar es Salaam, Tanzania
- 19. 2010 The 1st Global Health Systems Research Symposium, Montreux, Switzerland
- 20. 2010 The XVII International AIDS Conference, Vienna, Austria
- 21. 2009 The AIDSImpact Conference, Gaborone, Botswana

# NATIONAL CONFERENCE PRESENTATIONS

- 1. **2018** 2<sup>nd</sup> AFREhealth Symposium, Durban, South Africa (Scientific Chair)
- 2. 2009 The International AIDS Society Conference, Cape Town, South Africa

# **GRANTS**

### Current Grants

2015 – 2023: NIH, National Institutes of Health and Fogarty International Center, Developing Research, Innovation, Localisation and Leadership (DRILL) South Africa, USA, a D43 training grant for junior faculty awarded to the University of KwaZulu-Natal to Develop Research, Innovation, Localisation and Leadership (DRILL) South Africa. Role: Multi-Principal Investigator

**2019** - current: PEPFAR/HRSA, University of California San Francisco, awarded to the University of KwaZulu-Natal to strengthen pre-service training institutions across Africa to produce the next generation of health care workers that can deliver high quality, team-based HIV care using the pedagogy of Interprofessional education and continuous quality improvement methods - Strengthening the Workforce to Improve Treatment and Care for HIV (SWITCH). Role: Principal Investigator

**2020** - current: NIH, The Risk of HIV Acquisition among Traditional Healers in South Africa: Implementing Novel Strategies to improve protective Behaviors. Traditional healers, community based partners with the national health system of South Africa, are exposed to patient blood an average of 1,500 times during their careers due to the practice of delivering herbal remedies via herbs rubbed into dozens of sub-cutaneous cuts. The purpose of this study is to compare two implementation strategies to increase consistent use of PPE to assess their effects on exposure to patient blood. This study allows us to test a novel implementation strategy for delivering PPE training to prevent new HIV infections among a newly identified high-risk population in a region with the world's highest HIV prevalence. To date, the team has started interviewing providers delivering PPE training, traditional healers, and health care providers in Agincourt to develop the PPE curriculum. Role: Co-Principal Investigator

**2020** - current: Medical Research Council of South Africa PhD Clinician Scientist Institutional Award, This award is primarily intended to assist institutions to develop innovative and effective dual-training pathways which provide the opportunity for PhD-level research alongside the conventional clinical training track. From a cohort of eleven submitted applications, five were awarded funding for a period of three years for their PhD research. Role: Principal Investigator

**2021** - current: Quality Evidence for Health System Transformation (QuEST) Center, A center to establish a Research and Development network for health system Innovation. This is a collaboration with Harvard T.H. Chan School of Public Health. This Centre in South Africa will work with country governments and global partners to design and test future health system models and measures. Role: Co-Principal Investigator

**2021 - current:** MRC-SA, Health-related quality of life proposal\_ALHIV (EQ5D-Y)- Impilo Enhle Study. This grant will validate the health-related quality of life scale (EQ-5D-Y-5L) among adolescents living with HIV in KwaZulu-Natal. Role: Co-investigator

**2021** – current: National Institutes of Health and Fogarty International Center, Data science grant, U2R TW012140-01: Research Training on Harnessing Data Science for Global Health Priorities in Africa awarded in September 2021 for 5 years in collaboration with Harvard School of Public Health and Heidelberg University. The main hub is the University of KwaZulu-Natal (UKZN), while the spokes include Nigeria (University of Ibadan), Uganda (Makerere University), Tanzania (Muhimbili University), Ghana (University of Ghana). There are two areas of focus for the grant: (a) health systems strengthening,(b) food systems, climate change and planetary health. Role: Multi-Principal Investigator

**2021** – current: Public Preferences and trade-offs for COVID-19 vaccine distribution strategies in KwaZulu Natal, South Africa: A discrete choice experiment. Partnership with the Washington University St Louis. Role: Co-Principal Investigator

**2022** – current: ENHANCE- EvideNce led co-created HeAlth systems interventioNs for MLTC-M CarE Role: Co-investigator

**2022** – **current: ELMA Philanthropies:** Rapid implementation of strategies to protect maternal and child health services in the time of COVID-19. Role: Principal Investigator

2022 – current: Research Networks for Health Innovations in Sub-Saharan Africa (RHISSA) - Research network for design and evaluation of adolescent health interventions and policies in Sub-Saharan Africa (DASH) brings together public health, implementation science, health economics, health systems and design researchers from seven countries in sub-Saharan Africa (SSA) – Burkina Faso, Ethiopia, Ghana, Nigeria, South Africa, Tanzania, Uganda – and Germany. The overarching idea motivating DASH is to drive a regional research agenda in SSA focused on designing and evaluating interventions and policies for adolescent health. A foundation of the project will be the collection of high-quality data on the adolescent health, including indicators of poor health as well as important health behaviors. This data collection will be accomplished through repeated surveys embedded in already existing Health and Demographic Surveillance Systems (HDSS) in partner countries. Role: South African Principal Investigator

**2022** – current: (ARISE-NUTRINT): Reducing Nutrition-Related Noncommunicable Diseases in Adolescence and Youth: Interventions and Policies to Boost Nutrition Fluency and Diet Quality in Africa EU Horizon GACD application. The overall objective is to establish a global alliance to prevent and reduce nutrition-related noncommunicable diseases (NCDs) among adolescence and youth in Europe and the wider sub-Saharan African region, by shaping individuals' health behaviours through nutrition literacy and fluency, assessing the impact and performance of the nutrition-related policy and promotion programs, and providing flexible, cost-effective, scalable, reliable, secure and easyto-use tools. Role: South African Principal Investigator

### Consultancies

2022: Master Engagement Agreement with MSD - Global Health Equity Expert Input Forum

**2021:** WHO/TDR COVID-19 Vaccine Project, Implementation Science Research Working Group on COVID-19 vaccine implementation at macro, meso and micro levels of the health system. Role: Coinvestigator

### Grants Completed

**2008-2012:** Global Health Research Initiative (GHRI), Canada for researching equity and access to healthcare (REACH) for HIV, TB and Maternal Health, each tracer driven by the Millennium

Development Goals. Teasdale Corti, a 5-year study based in 4 provinces and supported by the GHRI. Site-Investigator

**2008-2010:** Monash University Strategic Initiative, a 2-year case control study in Bushbuckridge to investigate factors associated with the occurrence of diarrheal disease in HIV/AIDS patients attending a rural clinic. Co-Principal Investigator

**2010-2013:** The South Africa Netherlands Research Partnership Programme (SANPAD) on Alternatives to Development: to assess the quality and strategies to strengthen care in the home and community. This 3-year study investigates care provided by community health workers and familybased caregivers. Principal Investigator

**2010-2013: AVERT, Averting AIDS**, UK to assess quality and strategies to strengthen care in the home and community. Costs are shared with SANPAD for Care in the Home study over 3 years. Principal Investigator

**2010-2012:** Economic and Social Research Council (ESRC), a 3-year longitudinal quantitative research based in 3 provinces to study clinical, mental and social outcomes of children caring for their adult caregivers in the home; ESRC, UK. In one province, outcomes of children are linked directly with those of parents/adult caregivers. Co-Principal Investigator

**2014-2014: IDRC, the international development research centre of Canada**, awarded a grant to conduct a scoping study of implementation research for maternal, neonatal and child health for nine countries in sub-Saharan Africa (Ethiopia, Tanzania, Malawi, Mozambique, South Sudan, Nigeria, Senegal, Ghana & Mali). Principal Investigator

**2012-2015: ELMA, Elma philanthropies'** support for the partnership for HIV-Free Survival in the Ilembe district of KwaZulu-Natal, with an intention to eliminate mother to child transmission of HIV through quality improvement strategies at community and health facility levels. Co-Principal Investigator

**2014-2016:** The National Research Foundation in South Africa (NRF), awarded to study the transformation of undergraduate medical education in four universities of South Africa, including University of KwaZulu-Natal, Witwatersrand, Limpopo and Walter Sisulu University, and in partnership with Stellenbosch University and Harvard Medical School. Principal Investigator

**2011-2015:** The Medical Education Partnership Initiative (MEPI), responsible for the setting up of MEPI Learning Sites from 2014 to the end of grant in 2015, as part of the decentralized training platform in Kwa-Zulu Natal, for the purposes of medical education. Key Personnel

2014-2018: The National Research Foundation in South Africa (NRF), awarded to the University

of Witwatersrand, Johannesburg for the centre of excellence on health, livelihoods and development, in collaboration with the University of KwaZulu-Natal. Co-Investigator

**2016-2019:** The National Research Foundation in South Africa (NRF), awarded to study the transformation of undergraduate medical education in four universities of South Africa, including University of KwaZulu-Natal, Witwatersrand, Limpopo and Walter Sisulu University, under the collaborative training grant scheme to support training of doctoral students. Co-Principal Investigator

**2015-2019:** Wellcome Trust, awarded as a training fellowship, in collaboration with the Africa Centre and the London School of Hygiene and Tropical Medicine, to study the impact of medical pluralism on the cascade of HIV care in rural South Africa. Principal Investigator

**2016-2020:** MRC-UK, awarded to the University of Cape Town for evaluation of decentralized treatment for Drug-Resistant Tuberculosis (DR-TB), in collaboration with the London School of Hygiene and Tropical Medicine, Queen Margaret University and the Africa Centre for Population Health. Co-Principal Investigator

**2017-2020:** MRC-UK, awarded to the London School of Hygiene and Tropical Medicine for the evaluation of Option B+ in South Africa, Malawi and Tanzania, in collaboration with Kisesa, Karonga and uMkhanyakude. Co-Principal Investigator.

# **ADVISING and MENTORING**

**2021:** Mentor on the HBNU Fogarty Global Health Fellowship which connects high-potential global health researchers with innovative, mentored research opportunities designed to improve the health of low-resource populations around the world

# **GRADUATE STUDENTS**

# Completed Masters Theses Supervised

1. Nsika Sithole, MMedSc, 2021, Viral suppression among HIV-positive individuals presenting for treatment initiation in Umkhanyakude sub district, KwaZulu-Natal, 2019-2020

- 2. Lawrence Mashimbye, MSc (Epidemiology and Biostatistics), 2010, Tuberculosis (TB) treatment outcomes in adult TB patients attending a rural HIV clinic in South Africa (Bushbuckridge), University of Witwatersrand, Johannesburg
- 3. Omar Lweno, MSc (Epidemiology and Biostatistics), 2010, Food insecurity and social support as determinants of health outcomes among patients attending rural HIV clinic in Bushbuckridge, South Africa, University of Witwatersrand, Johannesburg
- 4. **Respicious Boniface**, MSc (Epidemiology and Biostatistics), 2011, Correlates of delayed PTB treatment among HIV-infected PTB suspects in a rural HIV clinic in South Africa, University of Witwatersrand, Johannesburg
- 5. Rose Zulliger, MPH, 2011, She's my teacher the role of community health workers in information, education and communication in rural South Africa, University of Cape Town
- 6. **Ilona Sips**, MSc, 2011, Measuring quality of home-based care in rural South Africa: development of a conceptual framework, Vu University, the Netherlands
- 7. Amit Gill, MSc, 2012, Social and emotional factors affecting home-based care interventions in rural South Africa; an interpretive phenomenological study, Oxford University, United Kingdom
- 8. Langelihle Mlotshwa, MPH (Rural health), 2013, Preparation, training and support of community health workers in providing home-based care in rural South Africa, University of Witwatersrand, Johannesburg
- 9. Jennifer Hove, MPH (Rural Health), 2013, Illness origin, progression, and response among patients receiving home-based care in Bushbuckridge, South Africa, University of Witwatersrand, Johannesburg
- 10. Seth Zissette, MSc (Global health), 2015, A qualitative study of men's engagement with HIV/AIDS care in rural Kwa-Zulu Natal, South Africa, Global Health Institute, Duke University, Durham, United States of America
- 11. Lizo Godlimpi, MPH, Does the longitudinal integrated clinical clerkship introduced at Walter Sisulu University improve quality of care in the district hospitals? Walter Sisulu University, 20162019
- 12. Siyonela Mlonyeni, MPH, Students' perceptions of community needs in the longitudinal integrated clinical clerkship at Walter Sisulu University, 2016-2019

# Completed Doctoral Theses Supervised

- Thembelihle Zuma, PhD (Public Health), 2018, Opportunity or Threat: The role of the African Traditional healing Systems in the context of HIV/AIDS and Antiretroviral therapy in rural KwaZulu Natal, University of Kwa-Zulu-Natal, 2014-2018
- 14. Choolwe Jacobs, PhD (Public Health), 2018, Utilisation of Maternal, Neonatal and Child Health Services in Rural Populations in Zambia, University of KwaZulu-Natal, 2014-2018
- 15. **Gabriel Darong**, PhD (Anthropology), 2018, Experiences of People Living with HIV/AIDS in a Plural Health Care System: probing tensions and complexities, University of KwaZulu-Natal, 2015-2018
- 16. Charlene Harichund, PhD (Public Health),2019, Acceptability and Feasibility of HIV Self-testing in KwaZulu-Natal, South Africa, University of KwaZulu-Natal, 2014-2019
- 17. Roisin Drysdale, PhD (Public Health), 2019, The impact of climatic and seasonal variations on childhood nutrition and food security, University of KwaZulu-Natal, 2015-2019
- 18. Landiwe Khuzwayo, PhD (Public Health), 2019, Effectiveness of the Ward-Based Outreach Teams in rural households of Ilembe district, KwaZulu-Natal, University of KwaZulu-Natal, 20142019
- 19. Zama Kubheka, PhD (Public Health), 2022 The implementation of health management systems in Department of Health primary health care facilities in uMkhanyakude district, KwaZulu-Natal, University of Kwa-Zulu Natal, 2016-2022
- 20. Waasila Jassat, PhD (Public Health), 2023 The decentralised drug-resistant Tuberculosis programme in South Africa: from policy to implementation, University of the Western Cape, 2016-2019

# Current Doctoral Candidates

- 4. **Rashmi Venugopala**, Strategies adopted by learners in medical education to succeed in their learning spaces: a learner-centred approach, University of KwaZulu-Natal
- 5. Honey Mabuza, Exploring the training of medical students by specialists and generalists in South Africa, University of KwaZulu-Natal
- 6. Juliet Katoba, Accessibility of point of care diagnostics for prevention of vertical disease transmission in rural primary health care clinics in Zambia, University of KwaZulu-Natal
- 7. Siyabonga Nzimande, The feasibility of implementing the national regulatory framework for traditional health practitioners in South Africa, University of KwaZulu-Natal
- 8. Lindy Dickson, Optimising health systems to improve delivery of decentralised care for patients with drug-resistant tuberculosis, University of Cape Town

- 9. Ndiviwe Mphothulo, The Feasibility of a Combination of Psychosocial and Socioeconomic support for people with Drug-Resistant Tuberculosis, University of KwaZulu-Natal
- 10. Nisha Nadesan-Reddy, Development and costing of a subdistrict model of healthcare in KwaZulu-Natal, South Africa, University of KwaZulu-Natal
- 11. Stanley Carries, A health systems investigation into models of care for maternal and adolescent health: implications for sustainability under South Africa's National Health Insurance, University of KwaZulu-Natal
- 12. Andile Sibiya, Hearing impairment in children in KwaZulu-Natal, South Africa: An exploration of the burden of disability and the economic impact of untreated disability, University of KwaZulu-Natal

# **THESIS EXAMINER**

# Masters Thesis

- 1. **Farai Magaso**, 2011, MPH (Health Economics), University of Cape Town, invitation by Susan Cleary, Assessing the Barriers to Accessing Prevention of Mother-To-Child Transmission (PMTCT) Services in Marondera, Zimbabwe
- 2. Willie Siduna, 2012, MPH (Health Economics), University of Cape Town, invitation by Susan Cleary, Access to ART in Zimbabwe, a case study of Chivhu hospital
- 3. **Mohlamme Mathabathe**, 2014, MPH (Rural Health), University of Witwatersrand, invitation by Abigail Dreyer, Accuracy of Symptom-based screening for TB in HIV-infected pregnant women attending antenatal clinics in Matlosana in 2010-2011
- 4. **Zanele Maphoso**, 2015, MPH (Health Policy), University of Witwatersrand, invitation by Prudence Ditlopo, The implementation of nurse initiated and managed antiretroviral therapy in the City of Johannesburg Clinics: Perceived facilitators and barriers, Johannesburg, South Africa.
- 5. Nkosinathi Ngwenya, 2015, MPH (Rural Health), University of Witwatersrand, invitation by Ian Couper, Sero-discordance prevalence and behavioural factors associated with HIV transmission in couples aged 18-49 years from Matsapha in Swaziland.
- 6. **Brett Utian**, 2017, MPhil (Business), University of Cape Town, invitation by Steve Reid, An investigation into the nature, extent and experience of collaboration between department of health and community-based services providers (in the Western Cape, South Africa).
- 7. **Priscilla Divala,** 2020, MPH (Rural Health), University of Witwatersrand, invitation by Motlatso Mlambo, Maternal mortality rate and community perceptions on the utilisation of maternal health services offered by nurses in rural health centres in Dedza District in Malawi.

# Doctoral Thesis Examiner

- 8. Victoria Njoroge, 2020, PhD, Durban University of Technology, invitation by Richard Millham, A framework to lower maternal mortality and morbidity in Kenya using mobile technology.
- 9. Edna Bosire, 2020, PhD (Public Health), University of Witwatersrand, Invitation by Emily Mendenhall, An anthropological perspective on health and healthcare for patients with both diabetes and HIV: the case of Soweto South Africa.

# MEDIA AND PUBLIC ENGAGEMENT

Public media engagement: Radio, television, news articles, social media spaces (Twitter, Instagram, Facebook), webinars, community engagement

Dates	Number of inserts	Languages	Countries Reached
Mar 2020 – Mar 2021	473	English, French, Spanish, Dutch, Polish,	South Africa, Zimbabwe, Nigeria, Ghana, India, Indonesia, Taiwan, Mainland China, Uganda, United
		Indonesian, Chinese Afrikaans	States of America, United Kingdom, Australia, France, Switzerland, Qatar, Poland, Unites Arab Emirates, Sierra Leone, Cameroon, the Netherlands, Canada, Pakistan, Philippines, Nicaragua, Congo, Madagascar, Mauritius, Belgium, Namibia, Singapore, New Zealand, Russia
Apr 2021 – Jun 2022	2389	English, German, Italian, Spanish, Vietnamese, Turkish, French, Afrikaans	South Africa, United States, United Kingdom, France, Nigeria, Chile, Hong Kong, Germany, India, Indonesia, Peru, Colombia, Mexico, Belgium, El Salvadore, Argentina, Vietnam