



# Dr Zilungile Kwitshana

## Board Member

### Profession & Current Position

Registered Medical Scientist (Independent Practitioner); Head of Department: Biomedical Sciences- Mangosuthu University of Technology; Honorary Senior Lecturer-University of KwaZulu-Natal; School of Laboratory Medicine & Medical Sciences

### Area of Expertise

Immunology, Laboratory Based Research Scientific Enquiry

### Awards

Recent Awards

- Honorary Fellowship Award for contribution in the field of Medical Microbiology: Mangosuthu University of Technology: 2013
- Fellowship award for the 2011 International UK CIU Trust Travelling in Immunology. 2011
- Distinction award. 2008. Management Development Programme-Stellenbosch University.

### Qualification & Designation/s

Doctor of Philosophy –Immunology; Master of Medical Science -Medical Microbiology; National Higher Diploma Medical Technology Immunology & Pathophysiology; Specialist Diploma in Chemical Pathology IV; Nat. Dip. Medical Technology in Clinical Pathology

### Top Publications

1. Z. L. Mkhize-Kwitshana, Mabaso MHL. 2012. Can deworming delay immunosuppression in HIV? *The Lancet Infectious Diseases*, 10 September 2012 12 (1): 1-3 doi:10.1016/S1473-3099(12)70231-1 [http://dx.doi.org/10.1016/S1473-3099\(12\)70231-1](http://dx.doi.org/10.1016/S1473-3099(12)70231-1) 2012.
2. Z. L. Mkhize-Kwitshana, Mabaso MHL Walzl G. 2014. Proliferative capacity and cytokine production by cells of HIV-infected and uninfected adults with different helminth infection phenotypes in South Africa *BMC Infectious Diseases*.2014, 14:499 DOI: 10.1186/1471-2334-14-499
3. Z. L. Mkhize-Kwitshana, Taylor M, Jooste P, Mabaso MLH, Walzl G. 2011. The influence of different helminth infection phenotypes on immune responses against HIV in co-infected adults in South Africa *BMC Infectious Diseases* 2011 11:273 doi:10.1186/1471-2334-11-273
4. Mabaso MHL, Ndaba T, Mkhize-Kwitshana ZL. 2014. Overview of Maternal, Neonatal and Child Deaths in South Africa: Challenges, Opportunities, Progress and Future Prospects *International Journal of MCH and AIDS* (2014), Volume 2, Issue 1
5. Z. L. Mkhize-Kwitshana, Mabaso MHL. 2012. The Status of Medical Parasitology in South Africa: New challenges and missed opportunities. *Trends in Parasitology* 1113. Jun;28 (6):217-9. Epub 2012 Apr 21.

### Featured in the Media

Panellist for National Television (eTV) on Neglected Tropical Diseases; Interviews on Radio Lotus (2012) and Ukhozi FM 2014

### Association to the SAMRC

Previous term Board member and also a former SAMRC Employee. Served on several developmental structures such as SAMRC Employment Equity Forum; the SAMRC Values Working Group and the MRC Young Scientist Forum National Committee.

