

Smangele Malema

Smangele is a research coordinator of Human Genetics under the Pharmacogenomics of Cardiovascular Diseases in South Africa: Focusing on Dyslipidaemia and Hypertension (PRECODE), a study under the Pharmacogenetics and Drug metabolism research group led by Professor Collet Dandara. She graduated with a Bachelor of Science in genetics from the University of Pretoria in 2016 and obtained a BSc (Hons) in medical science (Specialising in human genetics) from the University of Cape Town in 2017. Thereafter, she pursued and completed an MPhil in Biomedical Forensic Science, focusing on Investigating the impact of Sexual Assault Evidence Collection Kits (SAECKs) as evidence in rape cases prosecuted in the Western Cape High Court between 2012 and 2016. During her MPhil Studies, she was awarded an NIHR Global Health Research award to study an MRes in Biomedical Science and Translational Medicine (majoring in molecular and clinical pharmacology), at the University of Liverpool, with her project focusing on warfarin. She is currently a member of the Golden Key International Honour Society and serves as a committee member for the Southern African Society of Human Genetics (SASHG) as a general secretary. Smangele has also served in the Postgraduate Health Science Student Council at the University of Cape Town and was an Ikamva youth mentor.