

Prof Shahida Moosa



Prof Shahida Moosa is an internationally-trained clinician-scientist. She is a senior medical geneticist at Tygerberg Hospital and combines her knowledge and skills of clinical genomics, bioinformatics, molecular biology and molecular genomics to lead the Rare Disease Genomics in South Africa research group at SU. After completing her specialty training at Wits University, she obtained her PhD at the University of Cologne, Germany (summa cum laude), followed by a postdoctoral fellowship at Harvard Medical School and Boston Children's Hospital. Prof Moosa is very passionate about bringing genomics to Africa and using these technologies to benefit African patients, especially those who are still undiagnosed. In 2021, Shahida established sub-Saharan Africa's first Undiagnosed Disease Programme (UDP). The UDP is

transforming patient lives and providing unique opportunities for capacity building and training for the next generation of genomics experts in southern Africa.