

Prof Lesosky is a PhD statistician with extensive experience in clinical biostatistics and clinical trial design and analysis. Her current role is Associate Professor and Head of the Division of Epidemiology & Biostatistics at the University of Cape Town, which leadership of biostatistical research and teaching as well as management of a statistical consulting service and data analysis centre.

Maia has 10 years' experience collaborating with clinical and laboratory researchers working in HIV and TB science includin everything from pragmatic clinical trials, to the application of methods for the analysis of high dimensional data (including microarray data and inflammatory marker panels). Working across these areas she has developed a broad base of expertise in applied biostatistics and have experience in the full range of analytic approaches for multiple study designs. Dr Lesosky has considerable experience working as a biostatistician within international and multidisciplinary collaborations, and is midway through her EDCTP Senior Fellowship.