Obimbo, Moses wins International Mentored Scientist Award Fellowship Program from University of California San Francisco (UCSF)

Dr. Obimbo, Moses from the University of Nairobi Department of Human Anatomy and Department of Obstetrics and Gynaecology has proposed a translational study that will correlate HIV status of mothers who deliver preterm infants with several aspects of placental pathology this partly forming part of his work at Ob/Gyn and further research on the same subject.

This is a mentored proposal, and Moses will be mentored by two senior faculty members, Prof. Susan Fisher and Prof. Craig Cohen of University of California San Francisco. The plan of the study will be to collect samples in Kenya at two birth hospitals with very high delivery rates, carry out gross pathological measurements on site, fix tissues on site, do initial studies in Kenya and complete the molecular work at UCSF. Moses will then spend some time in Prof. Fisher's lab at UCSF carrying out extensive and advanced microscopic and molecular analysis of the samples. The goal of these studies is to understand whether HIV affects placental architecture and inflammatory status in cases of preterm birth, in order to better understand the strong recognized association between HIV+ status and preterm birth.

We wish to congratulate Obimbo on achieving this great milestone.