**Quality improvement for Integrated HIV, TB and Malaria services during Antenatal and Postnatal Care in Tanzania**

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**Background:** Tanzania is one of the leading contributors to the high maternal and neonatal mortality that characterizes the sub-Saharan region to date. Most of these deaths can be averted by available and effective health interventions during antenatal (ANC) and postnatal (PNC) care, where screening may be prioritized as the first step toward treatment and, wherever necessary, prevention of transmission. The aim of this study is to determine the availability, functioning and utilization of ANC&PNC, HIV, TB and Malaria services in the identified healthcare facilities in Tanzania to assist in the implementation of a programme for integrated HIV, TB and Malaria services in ANC&PNC facilities.

**Methodology:** Baseline was conducted to determine level of indicators before intervention and endline assessment will be done at the end to determine changes, Capacity building of healthcare workers (Training, mentorship, coaching) is still going on and also equipment to improve quality of services have been provided. Standard audits for quality improvement of service provided will be conducted in each facility.

**Results:** Fifteen master trainers (15) were trained on quality improvement of ANC/PNC, one hundred and forty (140) health care providers from 20 facilities have been trained on ANC/PNC. Thirty health care providers have been trained on mentorship and coaching where more than 150 health care providers will be mentored by this group. Equipment for quality improvement of integrated HIV, TB and Malaria services worth 45 million TSH have been donated to 20 facilities and one Udom staff have been sponsored to pursue PhD in Liverpool.

**Conclusion:** This project complements government efforts in improving quality of healthcare services in Tanzania. Antenatal and postnatal care are the key areas for maternal and child outcomes.