Cluster randomisation

17 Control Clusters

**Phase 1: 5 clusters**

**Component 1: test**
- HIV testing
- Prevention services

*Phase 1: 5 000 pers. (4 000 HIV neg.)*

**Component 2: treat**
- ARV treatment according to WHO guidelines

*Maximum 500 HIV pos. individuals. Treated within treatment guidelines*  

17 Intervention Clusters

**Phase 1: 5 clusters**

**Component 1: test**
- HIV testing
- Prevention services

*Phase 1: 5 000 pers. (4 000 HIV neg.)*

**Component 2: treat**
- Immediate ARV treatment regardless of CD4 counts

*Maximum 1 000 HIV pos. individuals. Treated (500 outside existing guidelines)*