



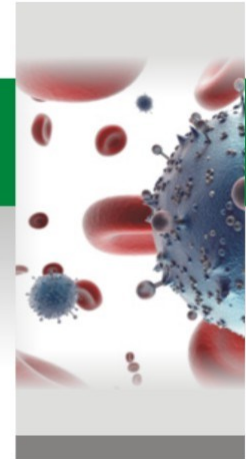
## HIV viral load

### HIV viral load at Metropolis performed by real time PCR technology standardized according to WHO

- **COBAS Taqman Version 2.0 for detecting viral load**
  - a. More reliable
  - b. Increases the probability of detection by targeting two highly conserved regions of HIV-1 genome. This compensates for the possibilities of mutations
- **Highly sensitive with a dynamic quantitative measuring range**
- **Can quantitate over a range of 20- 10,000,000 copies/ml**

#### Other Tests @ Metropolis

<b>Test Name</b>	HIV-1-COMBO
<b>Method of Analysis</b>	Cobas Taqman & FCM
<b>Analyte Description</b>	HIV-1 Viral load and CD45/CD3/CD4/CD8



Info