Management of Syphilis in Patients with HIV

*February 2018*

**Figure 3. Standard Protocol for Syphilis Screening and Diagnosis** [AIDSinfo 2017]

1. **Nontreponemal testing (e.g., RPR or VDRL)**
   - Result: Nontreponemal (+)
     - Treponemal testing (e.g., TP-PA, FTA-Abs, EIA, CIA)
       - Result: Treponemal (+) → Assess for treatment
       - Result: Treponemal (-) → (STOP)
   - Result: Nontreponemal (-) → (STOP)

**Key:** CIA, chemiluminescence immunoassay; EIA, enzyme immunoassay; FTA-Abs, fluorescent treponemal antibody absorbed; RPR, rapid plasma reagin; TP-PA, *T. pallidum* particle agglutination; VDRL, venereal disease research laboratory. *If clinical suspicion is high, additional testing is necessary (see full guideline text).*

**Reference**