Syphilis Serology Algorithm

**POSITIVE**
- Patient's history of syphilis unknown
  - Untreated or recently treated syphilis. See CDC* guidelines for treatment. Follow RPR titers
  - POSSIBLE syphilis (early or latent) or previously treated syphilis. Historical and clinical evaluation required.

**NEGATIVE**
- Patient’s history of syphilis unknown
  - Perform second treponemal assay: Syphilis Antibody, TP-PA, Serum
  - Probable false-positive syphilis IgG test. No follow-up testing unless clinically indicated

**POSITIVE**
- Patient has known history of syphilis
  - Past, successfully treated syphilis. No follow-up needed.

**NEGATIVE**
- No serologic evidence of syphilis. No follow-up necessary unless clinically indicated (eg early syphilis)

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