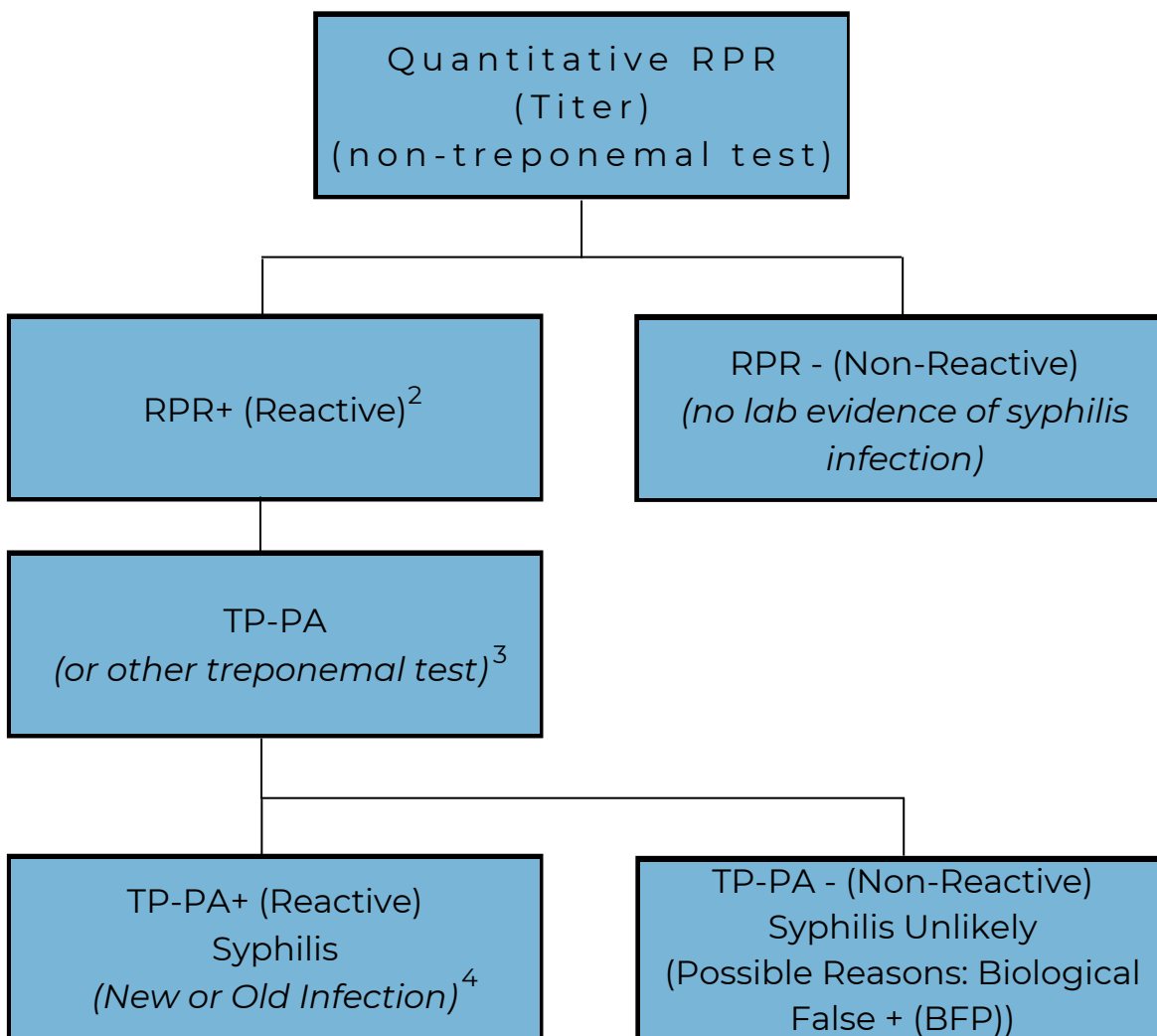


# Traditional Syphilis Screening

## SEROLOGIC ALGORITHM<sup>1</sup>



1. CDC Recommended Algorithm. Algorithms used by laboratories may vary. Check with your laboratory provider.

2. When ordering an RPR=rapid plasma reagin (non-treponemal) and results are positive, order a REFLEX treponemal test such as TP-PA=Treponema pallidum particle agglutination assay. Both types of tests must be used to confirm a diagnosis in patients without previous history of syphilis.

3. Other treponemal tests include EIA=enzyme immunoassay; CIA=chemiluminescence immunoassay.

4. Results alone cannot be used to make a diagnosis (New vs. Old infection; Treated vs. Untreated; Early vs. False Positive) so it is important to gather complete medical information and patient history and perform a physical exam to assist with treatment and additional evaluation considerations.

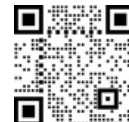
All cases of syphilis must be reported within one working day to the Department of Public Health. (California Health and Safety Code 120675-120715)



For syphilis history, staging or reporting:  
County of San Diego Community  
Health Services Unit: 619-692-8501

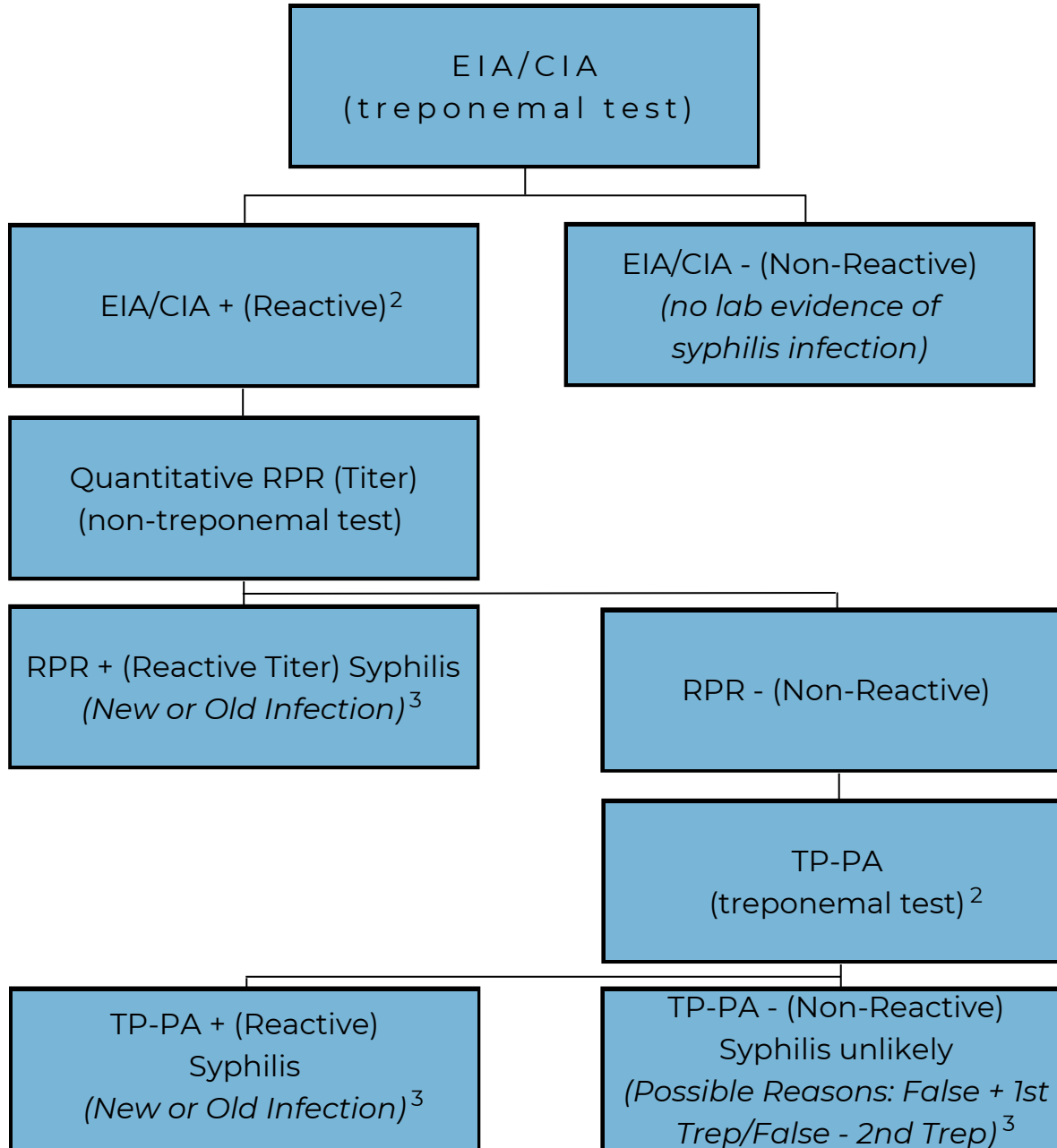


For STD clinical management consultation:  
County of San Diego STD Clinical  
Consultation Line: 619-609-3245



# Reverse Sequence Syphilis Screening

## SEROLOGIC SCREENING ALGORITHM<sup>1</sup>



1. CDC Recommended Algorithm. Algorithms used by laboratories may vary. Check with your laboratory provider.

2. When ordering EIA=enzyme immunoassay; CIA=chemiluminescence immunoassay; TP-PA=Treponema pallidum particle agglutination assay (treponemal tests) or RPR-rapid plasma reagin (non-treponemal test) it is important to order a REFLEX test when results are positive. Both types of tests must be used to confirm a diagnosis in patients without previous history of syphilis.

3. Results alone cannot be used to make a diagnosis (New vs. Old infection; Treated vs. Untreated; Early vs. False Positive) so it is important to gather complete medical information and patient history and perform a physical exam to assist with treatment and additional evaluation considerations.

All cases of syphilis must be reported within one working day to the Department of Public Health. (California Health and Safety Code 120675-120715)



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