SYPHILIS STAGING AND TREATMENT ALGORITHM



SPECIAL NOTE ABOUT PREGNANCY: Penicillin is the only acceptable treatment for pregnant women. Penicillin administered at intervals greater than 9 days is unacceptable. If a single day of penicillin therapy is missed, patient must restart treatment if stage is unknown duration or late.

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a. Perform a quantitative non-treponemal test to determine the end-point titer. **b.** Clinical correlations, including past titer(s), is necessary to determine whether the infection is past, current or potentially early. **c.** The second treponemal test should utilize a unique platform and/or antigen, different from the first treponemal test, commonly a TPPA is used at this step. Other publications have tables comparing platforms and antigens in treponemal tests. **d.** This result could represent an early infection if the first treponemal immunoassay is more sensitive OR false positivity from the first treponemal test.

Source: Association of Public Health Laboratories | https://www.aphl.org/aboutAPHL/publications/Documents/ID-2020Aug-Syphilis-Reporting-Language.pdf

For more information or any questions, please contact:

STI Program, Bureau of HIV, STI and Hepatitis, Iowa HHS | Phone: 515-281-3031 | Fax: 515-725-1278

Health and Human Services Division of Public Health