

Chemistry Testing Update

EFFECTIVE AUGUST 23, 2021 SYPHILIS TESTING UPDATE

EFFECTIVE AUGUST 23, 2021, Wisconsin Diagnostic Laboratories (WDL) will update its syphilis testing reporting methods.

Rapid Plasma Reagin (RPR) testing will continue to be the recommended screening test for syphilis, and will now be performed using an automated testing method. Reactive results will be reported along with the RPR titer.

For a six-month period beginning August 23, RPR titers for confirmed positive results will be repeated using the manual flocculation testing method currently employed. Both RPR titers (from automated and manual tests) will be reported; the flocculation titer result will be reported in a comment attached to the automated titer result, which will facilitate comparison of titers obtained using the current and new methods.

WDL will maintain the “conventional” syphilis testing algorithm, i.e., RPR screening followed by Treponemal antibody confirmation.

For Technical Questions or Additional Information, Please Contact:

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