

## BioPlex 2200 Syphilis Total & RPR CPT Codes

Updated 02/08/2022

Due to the unique capabilities of the BioPlex 2200 Syphilis Total and RPR kit, Proprietary Laboratory Analyses (PLA) CPT codes were obtained. PLA codes are an addition to the CPT code set approved by the AMA CPT Editorial Panel. They are alpha-numeric CPT codes with a corresponding descriptor for labs or manufacturers that want to more specifically identify their test. The following CPT PLA codes are specific for use with the BioPlex 2200 Syphilis Total & RPR kit.

### Summary of CPT PLA Codes

Effective Date	CPT PLA Code	Description
10/1/2018	0064U	Antibody, <i>Treponema pallidum</i> , total <b>and</b> rapid plasma reagin (RPR), immunoassay, qualitative
10/1/2018	0065U	Syphilis test, non-treponemal antibody, immunoassay, <b>qualitative (RPR)</b>
<b>10/1/2020</b>	0210U	Syphilis test, non-treponemal antibody, immunoassay, <b>quantitative (RPR)</b>

Reference website: [www.codemap.com/biorad](http://www.codemap.com/biorad)

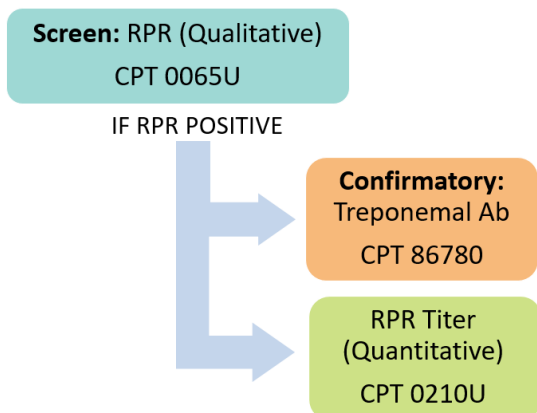
These codes are to be used exclusively for reporting and billing *Treponema pallidum* antibody and RPR qualitative and quantitative tests performed using the BioPlex 2200 Syphilis Total & RPR kit. Other tests for *Treponema pallidum* antibody and RPR must be continued to be reported using CPT codes 86780 and 86592 respectively. Final payment amounts for the above test codes are published by CMS on the Clinical Laboratory Fee Schedule. Pricing for codes 0064U and 0065U became effective January 1, 2020. PLA code 0210U is effective 10/1/2020 and pricing by CMS became effective on January 1, 2021.

The following describes the different scenarios and recommendations when screening using the BioPlex 2200 Syphilis Total & RPR kits.

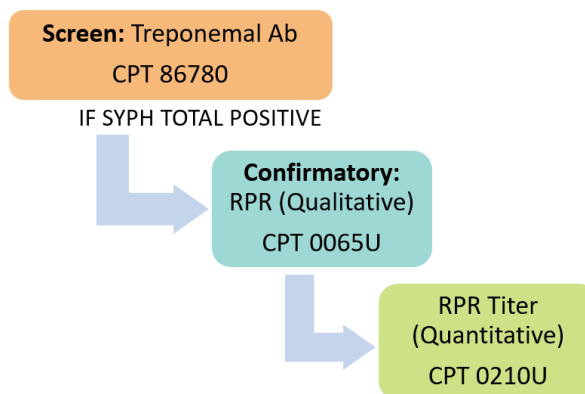
Scenario Description	Recommended Code(s)	Comments
Screen with RPR (traditional)	0065U F/up 86780 w/0210U if confirmed	Any reactive RPR would need to be confirmed by Treponemal Ab (CPT 86780). To obtain BioPlex 2200 Syphilis Total result, use “eFlex” option to release result and bill accordingly. If confirmed, perform RPR Quantitative Titer (CPT 0210U).
Screen with Treponemal Ab (reverse)	86780 F/up 0065U w/0210U if confirmed	Any reactive Treponemal Ab would need to be confirmed by RPR Qualitative (CPT 0065U). To obtain BioPlex 2200 Syphilis RPR result, use “eFlex” option to release result and bill accordingly. If confirmed, perform RPR Quantitative Titer (CPT 0210U).
Screen with RPR AND Treponemal Ab (comprehensive)	0064U F/up 0210U if both reactive	When both RPR and Treponemal Ab are reactive, perform RPR Quantitative Titer (CPT 0210U).
Endpoint Titer Determination	0210U	Quantitative RPR Titer <b>Note:</b> Endpoint titer CPT code can only be used once

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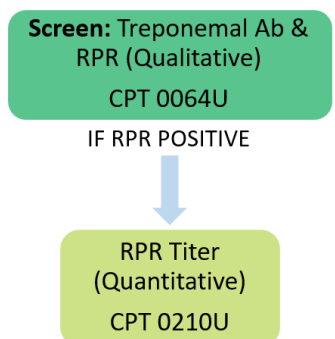
## Traditional Algorithm



## Reverse Algorithm



## Comprehensive Algorithm



### Comments:

- To release confirmatory results for either the traditional or reverse algorithm, use the “eFlex” option on the BioPlex 2200.
- CPT Code 0064U can only be used if both Syphilis Total **and** RPR are ordered at the same time
- CPT Code 0210U can only be used once, even if multiple titers are performed.