



Public Health
Laboratory

BLOOD SPECIMEN COLLECTION, TRANSPORTATION AND STORAGE
ROUTINE BLOOD TEST REQUESTS: Syphilis & QuantiFERON

Molecular Biology/Immunology/Surveillance Section

Test		Test to be Performed	CPT Code	Accepted Specimens (minimum value)	Transport Temperature	Normal Values	Comments	Turn around time
Syphilis	RPR	RPR	86592	Whole Blood (red-top) or with serum separator: 2 ml; Centrifuge to separate serum if transport is delayed more than 2 days.	Room temperature or cold pack	Negative	Reactive RPR reflexes to RPR titer and TPPA.	7 days
	RPR Titer	Syphilis Monitoring (RPR Titer)	86593			Negative	Titer may be requested to follow Syphilis treatment.	7 days
	TPPA	TPPA	86780	Serum: 1 ml; Freeze if transport is delayed more than 5 days.		Negative	TPPA on reactive RPR results or by provider request.	7 days
	Syphilis EIA	Syphilis Screening (EIA)	86780			Negative	Reverse Syphilis Algorithm. Reactive EIA reflexes to RPR.	10 days
QuantiFERON-TB Gold Plus		Quantiferon	86480	Whole Blood in Lithium Herapin (green-black top): 5ml; or, Set of 4 Quantiferon tubes, drawn in order	Cold Pack	Negative	Herapin tubes may be refrigerated up to 48 hours before arrival at the laboratory. Quantiferon tubes must be received at laboratory within 16 hours of collection or incubated 16-24 hours before transport.	7 days