SAN BERNARDINO COUNTY | Public Health Laboratory

BLOOD SPECIMEN COLLECTION, TRANSPORTATION AND STORAGE

ROUTINE BLOOD TEST REQUESTS: Syphilis, Hepatitis, QuantiFERON

See Individual Test Guidance on DPH Laboratory webpage for more information

Test to be Performed		CPT code	Accepted Specimens (minimum volume)	Transport Temperature	Normal Values	Comments	Turn-around time
Syphilis	Syphilis Monitoring (RPR Titer)	86593	Serum/SST: 2 ml; Centrifuge to separate serum. Transport within 5 days.	2-8ºC	Non-reactive	Titer may be requested to follow Syphilis treatment.	5 days
	Syphilis Screening (EIA)	86780			Non-reactive	Reverse Syphilis Algorithm. Reactive EIA reflexes to RPR titer.	7 days
	TPPA	86780			Non-reactive	By provider request or on discordant results following EIA and RPR results.	5 days
Hepatitis Serology	Hepatitis A Total Antibody	86708	Serum/SST: 2 ml; Centrifuge to separate serum. Transport within 7 days.	2-8ºC	Non-reactive	Reactive indicates prior or current infection.	10 days
	Hepatitis A IgM	86709			Non-reactive	Only done if Hepatitis A IgG is reactive. Positive indicates acute infection.	10 days
	Hepatitis B Surface Antibody	86706			Non-reactive	Reactive indicates previous infection or immunization.	10 days
	Hepatitis B Core Total Antibody	86704			Non-reactive	Reactive indicates current or previous infection.	10 days
	Hepatitis B Surface Antigen	87340			Non-reactive	Repeatedly reactive samples are confirmed with an HBsAg neutralization test. Reactive indicates current infection or carrier status.	10 days
	Hepatitis C Antibody	86803			Non-reactive	Repeatedly reactive samples are reflexed to HCV Viral Load testing.	10 days
Hepatitis C Viral Load		87522	1.2 ml of plasma (EDTA/ACD/PPT) or serum within 24 hours	2-25ºC	Not detected	Plasma tubes must be centrifuged within 6 hours of collection. Centrifuge at 2000 rpm for 20 minutes and store at 2-8°C for up to 5 days.	7 days
QuantiFERON		86480	Whole blood in lithium-heparin (green-black top): 5 ml	2-8ºC	Negative	Lithium-heparin tubes may be delivered to the laboratory at room temperature within 12 hours after collection or refrigerated up to 48 hours.	4 days