NAPA-SOLANO-YOLO-MARIN COUNTY PUBLIC HEALTH LABORATORY 2201 COURAGE DRIVE, MS 9-200 FAIRFIELD, CA 94533 (707) 784-4410 FAX (707) 423-1979



Test	Blood lead testing (LEADCARE II)
Test Description	The LEADCARE II Blood Lead Test kit is used as a quantitative screening test for elevated levels of lead in fresh whole blood from capillary fingerstick specimens of pediatric patients. Retesting on a venous blood sample is required in patients with a high blood lead level by fingerstick. Please contact the California Department of Public Health Childhood Lead Poisoning Prevention Branch at (510) 620-5600 or refer to www.cdph.ca.gov/programs/CLPPB for further
	information.
Acceptable specimens	 50 µl of whole blood from a fingerstick placed into a LEADCARE II treatment reagent tube and mixed
Specimen storage	After mixing, treatment reagent tubes containing a blood sample should be stored refrigerated at 2–8°C immediately.
	Note: The mixture of blood and treatment reagent is stable for up to 7 days if refrigerated. Consequently, specimens must be received by the laboratory within 7 days of collection.
Specimen shipping	Treatment reagent tubes containing a blood sample should be shipped refrigerated at 2–8°C.
CPT code	83655
Test fee	Refer to the posted fee schedule
Result availability (turnaround time)	Results are typically available within 1 week after specimen receipt. Results with blood lead levels ≥3.5 mcg/dL are faxed to the submitter on the same day of testing.