



## Blood Lead Testing

Effective 12/19/2024, Laboratory Alliance began forwarding samples for blood lead analysis to Quest Diagnostics for analysis. The method that had been in use in our laboratory since 2006 was to be discontinued early next year. However, due to supply chain issues, we were required to halt testing immediately.

For blood lead testing performed at Quest Diagnostics, please refer to the following information:

Test Name	Lead, Venous	Lead, Capillary
Test Code	QLEADV	QLEADC
Method	Inductively Coupled Plasma/Mass Spectrometry (ICP/MS) or Atomic Spectroscopy (AS)	
Reference Ranges:	Birth - 6 years: Less than 3.5 mcg/dL Greater than 6 years: Less than 3.5 mcg/dL	
Specimen Requirements	3 mL venous whole blood in EDTA (tan-top) lead-free tube	0.5 mL capillary blood collected in an EDTA (lavender-top) capillary tube
Specimen Stability	5 days room temperature; 14 days refrigerated	
CPT Code	83655	83655

Questions regarding this test may be directed to Angela Smith, MT(ASCP), Chemistry Manager at 315-410-7033 or [angelasmith@lacny.com](mailto:angelasmith@lacny.com).