

Table 2: Clinical Recommendations for Management of Childhood Lead Exposure and Poisoning
(Adopted From Maryland MDE)

Clinical Recommendations							
Intervention	3-4 µg/dL	5-9 µg/dL	10-14 µg/dL	15-19 µg/dL	20-44 µg/dL	45-69 µg/dL	>70 µg/dL
Lead and nutritional education	X	X	X	X	X	X	X
Take environmental history	X	X	X	X	X	X	X
Complete medical and nutritional evaluation	X	X	X	X	X	X	X
Evaluate and treat for iron deficiency	X	X	X	X	X	X	X
Consider starting a multi-vitamin	X	X	X	X	X	X	X
Follow-up blood lead monitoring	X	X	X	X	X	X	X
Evaluate for neurodevelopmental disabilities		X*	X	X	X	X	X
Coordinate care with local health department			X	X	X	X	X
Consider chelation and consult with lead specialist					X	X	X
Urgent chelation						X	X
Hospitalize-medical emergency							X

*Recommendation of author PTR