

## Recommended Follow-up Schedule for Elevated Blood Lead Levels in Young Children

Confirm all capillary blood lead tests resulting in a level  $\geq 10$   $\mu\text{g}/\text{dl}$  with a venous specimen. Follow up on all elevated venous blood lead tests according to the chart below.

Venous Blood Level	Follow-up Venous Blood Lead Test Schedule	Additional Laboratory Tests	Suggested Long-term Follow-up (after first 2-4 tests)	Maine Childhood Lead Poisoning Prevention Program Interventions
<10 $\mu\text{g}/\text{dl}$	Consider retest if blood lead level is 5-9 $\mu\text{g}/\text{dl}$ .	None	None	None
10-14 $\mu\text{g}/\text{dl}$	Within 3 months	None	6-9 months	Letter to family with: <ul style="list-style-type: none"> <li>◆ Educational materials</li> <li>◆ Offer for lead dust test</li> <li>◆ Offer for Public Health Nursing home visit</li> </ul>
15-19 $\mu\text{g}/\text{dl}$	Within 2 months	None	3-6 months	Phone call to family with: <ul style="list-style-type: none"> <li>◆ Offer for Public Health Nursing home visit</li> <li>◆ Referral for environmental lead investigation</li> </ul>
$\geq 20$ $\mu\text{g}/\text{dl}$	Within 1 month	CBC	1-3 months	Phone call to family with: <ul style="list-style-type: none"> <li>◆ Offer for Public Health Nursing home visit</li> <li>◆ Referral for environmental lead investigation</li> </ul>
$\geq 45$ $\mu\text{g}/\text{dl}$	Repeat venous blood test immediately. Chelation therapy as indicated	CBC ZPP G6PD Iron Studies	Based on chelation protocol	Phone call to family with: <ul style="list-style-type: none"> <li>◆ Offer for Public Health Nursing home visit</li> <li>◆ Referral for environmental lead investigation</li> <li>◆ Assistance in locating alternative lead-safe housing</li> </ul>

**Note:** This is a suggested basic course of management, not a mandated protocol. Treatment guidelines should be used in addition to consultation with physicians experienced in treating childhood lead poisoning, especially if chelation therapy is indicated. For more information, contact the Maine Healthy Homes and Lead Poisoning Prevention Program at 207-287-4311 or 866-292-3474.