

**NORTH CAROLINA DIVISION OF PUBLIC HEALTH
FOLLOW-UP SCHEDULE FOR DIAGNOSTIC / CONFIRMED BLOOD LEAD LEVELS
FOR CHILDREN UNDER THE AGE OF SIX**

Blood Lead Level	Response (Clinical and environmental follow-up is based on the rounded test result.)
<p style="text-align: center;"><5 µg/dL (reported result less than 4.50 µg/dL)</p>	<ul style="list-style-type: none"> • Report blood lead test result to parent & document notification • Educate family about lead sources, environmental assessment & prevention of lead exposure • Perform <u>another</u> blood lead test at age 2, earlier if risk of exposure increases
<p>All diagnostic (i.e., confirmation) tests should be performed as soon as possible within the time periods listed below. If diagnostic test result falls into a lower category - follow response for that risk category. If diagnostic or follow-up test result falls in a higher category – conduct <u>another</u> (venous) diagnostic test based on the higher risk category & follow response for that risk category.</p>	
<p style="text-align: center;">5-9 µg/dL (reported result 4.50- 9.49 µg/dL)</p> <p style="color: red;">(Diagnostic test within 3 months)</p>	<ul style="list-style-type: none"> • Report blood lead test result to parent & document notification • Educate family about lead sources, environmental assessment & prevention of lead exposure <p>If diagnostic test result is 5-9 µg/dL</p> <ul style="list-style-type: none"> • Conduct nutritional assessment and refer to the WIC Program • Take environmental history to identify lead sources & emphasize the importance of environmental assessment to identify and mitigate lead hazards • Continue follow-up testing every 3 months until 2 consecutive tests are <5 µg/dL • Test other children under the age of six in same household
<p style="text-align: center;">10-19 µg/dL (reported result 9.50- 19.49 µg/dL)</p> <p style="color: red;">(Diagnostic test within 1 month)</p>	<ul style="list-style-type: none"> • Report blood lead test result to parent & document notification • Educate family about lead sources and prevention of lead exposure <p>If diagnostic test result is 10-19 µg/dL</p> <ul style="list-style-type: none"> • Conduct nutritional assessment and refer to the WIC Program • Take environmental history to identify sources of lead exposure • Refer to local health department for environmental investigation • Continue follow-up testing every 1-3 months until 2 consecutive tests are <5 µg/dL • Test other children under the age of six in same household
<p style="text-align: center;">20-69 µg/dL (reported result 19.50- 69.49 µg/dL)</p> <p style="color: red;">(Diagnostic test within 1 week at 20-44 µg/dL within 48 hours at 45-59 µg/dL within 24 hours at 60-69 µg/dL)</p>	<ul style="list-style-type: none"> • Report blood lead test result to parent & document notification • Educate family about lead sources and prevention of lead exposure <p>If diagnostic test result is 20-69 µg/dL</p> <ul style="list-style-type: none"> • Conduct nutritional assessment and refer to the WIC Program • Take environmental history to identify sources of lead exposure • Refer to local health department for required environmental investigation • Provide clinical management • Refer children to CDSA* Early Intervention or CC4C** as appropriate • Refer to Social Services as needed for housing or additional medical assistance • Continue follow-up testing every 1 month until 2 consecutive tests are <5 µg/dL • Test other children under the age of six in same household
<p style="text-align: center;">≥70 µg/dL (reported result greater than or equal to 69.50 µg/dL)</p> <p style="color: red;">(Diagnostic test immediately as emergency lab test)</p>	<ul style="list-style-type: none"> • Report blood lead test result to parent & document notification • Educate family about lead sources and prevention of lead exposure <p>If diagnostic test result is ≥70 µg/dL</p> <ul style="list-style-type: none"> • Hospitalize child and begin medical treatment immediately • Conduct nutritional assessment and refer to the WIC Program • Take environmental history to identify sources of lead exposure • Refer to local health department for required environmental investigation • Refer children to CDSA* Early Intervention or CC4C** as appropriate • Refer to Social Services as needed for housing or additional medical assistance • Continue follow-up testing every 1 month until 2 consecutive tests are <5 µg/dL • Test other children under the age of six in same household

*Children’s Developmental Service Agency

**Care Coordination for Children