

Forsyth County Board of Health
Follow-up Schedule for Diagnostic / Confirmed Blood Lead Levels
For Children Under the age of six

Blood Lead Level	Response
<p style="text-align: center;"><5 µg/dL (4.49 µg/dL or less)</p>	<ul style="list-style-type: none"> • Report blood lead test results to parent and document • Educate family about lead sources, environmental assessment & prevention of lead exposure • Perform another blood lead test at age 2, earlier if risk of exposure increases
<p>All diagnostic (i.e., confirmation-venous blood draw) tests should be performed as soon as possible within the time periods listed below.</p> <p>If diagnostic test result falls into a lower category – follow response for that risk category. If diagnostic <u>or</u> follow-up test result falls into a higher category - conduct <u>another</u> diagnostic test based on the higher risk category & follow response for that risk category.</p>	
<p style="text-align: center;">5-7 µg/dL (4.5 µg to 7.49 µg)</p> <p style="text-align: center;">(Diagnostic test within 3 months)</p>	<ul style="list-style-type: none"> • Report blood lead test to parent and local Health Department, document notification • Educate family about lead sources, environmental assessment & prevention of lead exposure <p>If diagnostic test result is 5-7 µg/dL</p> <ul style="list-style-type: none"> • Conduct nutritional assessment • Take environmental history to identify lead sources • Notify parent that local Health Department may conduct an environmental assessment to identify and mitigate lead hazards • Continue testing every 2-3 months until 2 consecutive venous or capillary tests are <5 µg/dL • Test other children under the age of six in the same household
<p style="text-align: center;">8-19 µg/dL (7.5 µg to 19.49 µg)</p> <p style="text-align: center;">(Diagnostic test within 1 month)</p>	<ul style="list-style-type: none"> • <u>Mandatory Environmental Investigation refer to Local Health Department</u> • Report blood lead test to parent and local Health Department, document notification • Educate family about lead sources, environmental assessment & prevention of lead exposure <p>If diagnostic test result is 8-19 µg/dL</p> <ul style="list-style-type: none"> • Conduct nutritional assessment and refer to WIC Program • Children ages birth to 36 months-refer to CDSA* Early Intervention, ages 3-5-refer to CC4C** • Refer to Social Services as needed for housing or additional medical assistance • Continue testing every 2-3 months until 2 consecutive tests are <5 µg/dL. • Test other children under the age of six in the same household
<p style="text-align: center;">20-69 µg/dL (19.5 µg/dL or greater)</p> <p style="text-align: center;">(Diagnostic test within 1 Week at 20-44 µg/dL</p> <p style="text-align: center;">within 48 hours at 45-59 µg/dL</p> <p style="text-align: center;">within 24 hours at 60-69 µg/dL)</p>	<ul style="list-style-type: none"> • <u>Mandatory Environmental Investigation refer to Local Health Department</u> • Report blood lead test to parent and local Health Department, document notification • Educate family about lead sources, environmental assessment & prevention of lead exposure <p>If diagnostic test result is 20-69 µg/dL</p> <ul style="list-style-type: none"> • Provide clinical management, including family lead education • Provide environmental investigation and lead hazard control • Conduct nutritional assessment and refer to WIC Program • Refer children ages birth to 36 months to CDSA* Early Intervention, ages 3-5 to CC4C** • Refer to Social Services as needed for housing or additional medical assistance • Continue testing every 1-2 months until 2 consecutive tests are <5 µg/dL. • Test other children under the age of six in the same household
<p style="text-align: center;">≥70 µg/dL</p> <p style="text-align: center;">(Diagnostic test immediately as emergency lab test)</p>	<ul style="list-style-type: none"> • <u>Mandatory Environmental Investigation refer to Local Health Department</u> • Report blood lead test to parent and local Health Department, document notification • Educate family about lead sources, environmental assessment & 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 • Provide clinical management, including family lead education • Conduct nutritional assessment and refer to WIC Program • Refer children ages birth to 36 months to CDSA* Early Intervention, ages 3-5 to CC4C** • Refer to Social Services as needed for housing or additional medical assistance • Continue testing every 1-2 months until 2 consecutive tests are <5 µg/dL. • Test other children under the age of six in the same household

* Children’s Developmental Service Agency

** Care Coordination for Children