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| Title | Blood Lead Specimen Collection and Transport |
| Specimen Requirements | <p>Capillary and Venous blood specimens are accepted from all Health Care Providers throughout the State in support of the Maternal and Child Health Program.</p> <p>Specimens are accepted for both Medicaid and non-Medicaid eligible patients.</p> <p>All children enrolled in Hoosier Healthwise should be tested at 1 and 2 years of age, or at 3 to 6 years of age if not tested previously. Testing of children in Hoosier Healthwise should be done regardless of risk factors.</p> <p>Any child or adult at risk for Lead Poisoning can be tested. Contact your Local Health Department for more information.</p> <p>Capillary blood from a fingerstick is collected onto a filter paper card to screen for Lead poisoning. Filter paper cards are provided to submitters upon request.</p> <p>Whole Blood Venous specimens for confirmatory or follow-up testing should be collected in purple top vacutainers.</p> |
| Sampling Materials | <p>Health Care Providers may request supplies for specimen collection and transport in support of the Maternal and Child Health Program at http://www.in.gov/isdh/19144.htm. New Providers should call 317-233-1250 or email lead@isdh.in.gov to register.</p> <p>Filter paper cards, postage-paid business reply envelopes, and venous mailing tubes are provided at no charge.</p> |
| Procedural Notes | <p>Two full circles of capillary blood spots should be collected on each filter paper card.</p> <p>Venous specimens are collected in purple top vacutainer tubes that are supplied by the submitter.</p> <p>Submitters should use LimsNet to enter demographic information for each specimen at https://gateway.isdh.in.gov/limsnet/login.aspx. Call 317-921-5506 or 888-535-0011 to register.</p> |
| Shipping Instructions | <p>Filter paper card specimens can be mailed to the lab in the provided postage-paid business reply envelopes. Not more than 6 specimen cards should be put in one envelope. No special labeling or refrigeration is necessary.</p> <p>The pre-printed address on the business reply envelope is:</p> <p>ATTENTION: Blood Lead Lab INDIANA STATE DEPARTMENT OF HEALTH 2 N MERIDIAN ST INDIANAPOLIS IN 46209-6336</p> <p>Venous specimens should be sent in the venous mailing tubes that conform to USPS and Biological Substance Category B requirements. Refrigeration is not necessary.</p> <p>All venous specimens should be delivered or shipped to:</p> <p>ISDH Laboratories Blood Lead Lab 550 W. 16th Street, Suite B Indianapolis, IN 46202</p> |
| Reporting and TAT | <p>Blood Lead results are reported in ug/dL. Any initial elevated result from a capillary blood draw must be followed by the collection and analysis of a venous blood specimen.</p> |

A guideline for the interpretation of pediatric results is presented at <http://www.in.gov/isdh/19147.htm>.

Blood Lead Reports are available through LimsNet in pdf format.

Screening results should be available within 10 business days of specimen receipt.

Follow-up or confirmatory venous results should be available within 5 business days of specimen receipt.