



BLOOD LEAD TESTING

Blood lead testing should be performed in the following situations:
Medicaid Program or in the Healthy Start & Healthy Families Program

- ♥ 12 months (range: 9 months to 21 months).
- ♥ 24 months (range: 22 months to 36 months).
- ♥ Patients not previously tested must be tested at least once during the period of 37 months to 72 months.

Other Patients

- ♥ Patients living in high risk zip code area
 - * Must have two blood leads between 9 and 36 months, at least 12 months apart.
 - * Patients not previously tested must be tested at least once during the period of 37 months to 72 months.
- ♥ Patients living in low risk zip code area.
 - * Must perform the Risk Assessment Questionnaire twice between 9 and 36 months, at least 12 months apart.

ChildLab provides blood lead testing for the pediatric patients in Central Ohio. Between January 1, 2004 and January 1, 2008, **ChildLab** tested over 55,300 individual patients under the age of 6 years. Lead testing can be performed on 0.5mL of EDTA (purple top) or Lithium Heparin (green top without gel separator), whole blood as well as blood lead filter cards provided by ChildLab Client Services. Please refer to The Ohio Department of Health (<http://jfs.ohio.gov/ohp/bhpp/lpplpt/mmchart1.pdf>) for more information regarding when children need to be screened.

CDC Class	1	2A	2B	3	4	5
Lead range (ug/dL)	<10	10-14	15-19	20-44	45-69	>= 70
Year 2004	97.1%	1.99%	0.46%	0.39%	0.02%	
Year 2005	97.6%	1.62%	0.39%	0.37%	0.04%	0.02%
Year 2006	97.8%	1.37%	0.43%	0.32%	0.02%	0.01%
Year 2007	97.8%	1.35%	0.54%	0.32%	0.02%	0.00%

For More Information: For questions regarding test availability, collection containers, and specimen requirements, please contact **ChildLab** Client Services at (614)722-5477 or (800)934-6575.