

# LEAD TESTING

## Why We Test

Children seven years old or younger are most at risk for lead exposure. That's why we test them for free.

Most children with elevated lead exposure have no symptoms. A blood test is the only way to find out if they have high blood lead levels.

If your child's test shows an elevated blood lead level, we will contact you right away and help you access resources and support.

## Body Breakdown How Lead Harms

Lead exposure can affect nearly every system in the body. It usually occurs with no obvious symptoms.



### NERVES

Reduced sensitivity, loss of sensation, hearing loss, fine and gross motor skills slowed or impaired



### BRAIN

Slowed brain development and damage resulting in reduced IQ, behavioral changes, reduced attention span, aggressive behavior and learning impairments



### BLOOD

Anemia, high blood pressure



### KIDNEYS

Damage and disease



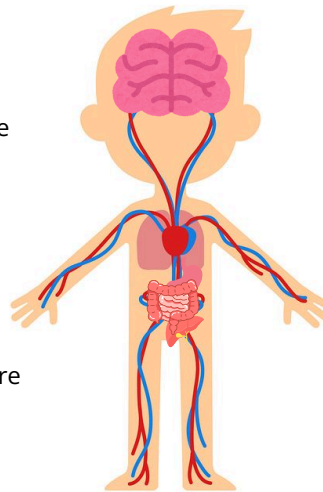
### BODY

Muscle weakness and slowed bone development



### REPRODUCTIVE SYSTEM

Infertility and pregnancy complications in adulthood



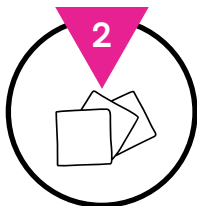
## Lead Testing: Step by Step

Here's how our nurses will administer your child's test.



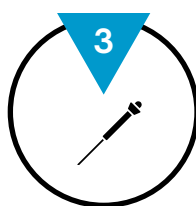
### WASH

Your child washes his or her hands.



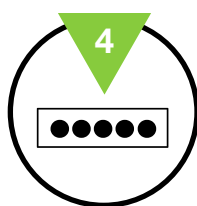
### SWAB

One finger is washed with an alcohol swab.



### LANCET

A lancet pokes your child's finger.



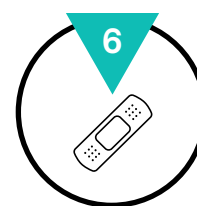
### BLOOD

Drops of blood are collected on filter paper.



### GAUZE

Your child's finger is cleaned with gauze.



### BANDAGE

A bandage is applied to your child's finger.



### COMPLETE

All done!