

## LEAD EXPOSURE TEST (HAIR)

### **DESCRIPTION**

Lead is a toxic metal that is naturally occurring in the earth's crust. Lead and lead compounds have been used in manufacturing compounds such as paint, fuel, batteries and cosmetics. Some of the most common sources of lead exposure in the United States come from Lead-based paints found in older homes, drinking water and pottery or crystals used for eating.

### **WHY DO I NEED THIS TEST?**

A hair test can give an expanded window of detection of up to 90 days. Exposure to Lead can have very serious consequences for your body, especially children. The problem is you may not even know you've been exposed.

If you and your family live in an old home (with old paint) or in a location with a lot of industry and manufacturing, you should strongly consider having a lead test.

### **HOW LONG WILL IT TAKE TO GET MY LAB TEST RESULTS?**

Test results are generally available within five (5) business days after your specimen is collected.

### **OTHER RELEVANT LAB TESTS**

Customers that choose the Lead Test may decide to upgrade to the Heavy Metals Panel or to add in general health overview tests such as the Comprehensive Male Panel or the Comprehensive Female Panel.

### **WRITTEN BY:**

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Ekan Essien, MD, MPH, a native Georgian, received his BA from Duke University. Dr. Essien continued his education at Florida A&M University where he received his Masters of Public Health in Epidemiology; received his medical degree from Meharry Medical College in Nashville, Tennessee; and obtained training in general and trauma surgery at Grady Memorial Hospital at Morehouse School of Medicine. He is a candidate in the post graduate fellowship in anti-aging and regenerative medicine from the American Academy of Anti-Aging Medicine.