

# Any Lab Test Now

## MERCURY EXPOSURE TEST (24 HOUR, URINE)

### **DESCRIPTION**

Mercury is an element in the earth's crust. Pure Mercury is a liquid metal that volatilizes easily. Mercury has traditionally been used to make products like thermometers, switches and some light bulbs. Mercury can also be found in many rocks including coal. Burning coal releases Mercury into the environment. According to the EPA, coal-burning power plants are the largest human-caused source of Mercury emissions to the air in the United States. Burning hazardous wastes, producing chlorine, breaking Mercury products, and spilling Mercury, as well as the improper treatment and disposal of products or wastes containing Mercury, can also release it into the environment.

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

Exposure to Mercury can have very serious consequences for your body, and you may not know right away if you have been exposed. If you live in an area where you might have been exposed to environmental Mercury, you may decide to choose this test. Children and pregnant women are especially vulnerable to Mercury.

Employers also monitor their employees for exposure, whether required by OSHA or as a way of establishing a baseline measurement before a candidate is hired.

### **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.

### **AM I REQUIRED TO FAST FOR THIS LAB TEST?**

No. You are not required to fast for this test.

### **OTHER RELEVANT LAB TESTS**

Customers that choose the Mercury 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.

**FOR MORE INFORMATION OR TO SCHEDULE YOUR TEST TODAY CALL 1.800.384.4567**

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