

# Any Lab Test Now

## COMPREHENSIVE BARTONELLA (ePCR and IFA) PLUS PCR TICK PANEL

### **DESCRIPTION**

The Comprehensive Bartonella (ePCR and IFA) Plus Tick Panel test is a combination of the Bartonella Triple Draw Blood Test and IFA Serology, and PCR Tick Panel. These test for common zoonotic diseases, which means illnesses that can be transferred from animals to humans.

The PCR Tick Panel tests for four (4) tick-borne diseases:

Anaplasmosis

Babesiosis

Erlchsiosis

Rickettsiosis (aka Rocky Mountain Spotted Fever)

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

Bartonella species infection, a zoonotic disease, mimics many other conditions, including other chronic infections and a number of autoimmune diseases. If you are in a high risk group, like animal health professionals, regular screening is recommended. If you are experiencing hard-to-diagnose chronic symptoms and in a high-risk group, like an animal worker, or have otherwise been exposed to fleas, lice or ticks, certain biting flies, and animals, (e.g., cats, dogs, horses, rodents, etc.), you should consider testing for a systemic Bartonella infection.

The Bartonella IFA (indirect immunofluorescence assay) Serology Test is used to determine the presence or absence of antibodies in serum of two of the most common Bartonella species: *B. henselae*; and *B. quintana*. Antibody levels are generally considered to be indicative of an individual's immune response to a particular species of pathogen. The presence of antibodies may indicate that a patient has been exposed to these particular species of Bartonella.

### **AM I REQUIRED TO FAST FOR THIS PANEL OF LAB TESTS?**

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

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

Test results take approximately three (3) weeks after your specimen has been collected.

### **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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