

## Bio-Rad launches assay to diagnose Lyme disease

08 April 2019 | News

### The BioPlex 2200 Lyme Total Assay can simultaneously detect multiple targets



Bio-Rad Laboratories, Inc., a global leader of life science research and clinical diagnostic products, has announced that it has received U.S. Food and Drug Administration (FDA) clearance for its BioPlex 2200 Lyme Total Assay, an innovative multiplex test method to aid in the diagnosis of Lyme disease.

Lyme disease is the most common tick-borne illness in the United States. Many signs and symptoms of the disease are similar to other conditions so diagnosis can be challenging; however, individuals immediately treated for the disease usually recover rapidly and completely.

The BioPlex 2200 Lyme Total Assay can simultaneously detect multiple targets, providing laboratories valuable information in the early stages of Lyme disease so patients are able to receive treatment as quickly as possible.

The release of the BioPlex 2200 Lyme Total assay is the latest offering in Bio-Rad's infectious disease menu for the BioPlex 2200 System, an automated multiplex technology platform. The BioPlex 2200 System provides clinical laboratories the capability to rapidly process or "multiplex" multiple individual tests that are traditionally processed separately, conserving patient sample volume and simplifying workflow.