UNIVERSITY OF LOUISVILLE.

Zeus Borrelia MTTT™ (Lyme) Supplemental Test

The ZEUS® ELISA IgG and IgM Test System is an enzyme-linked immunosorbent assay (ELISA) for the qualitative detection of IgG or IgM class antibodies to *Borrelia burgdorferi* in human sera. This assay is intended for testing serum samples from symptomatic patients or those suspected of Lyme Disease. Positive test results by the MTTT methodology is supportive evidence for the presence of antibodies and exposure to *Borrelia burgdorferi*, the cause of Lyme disease.

Targets B. burgdorferi IgG (LWB)

B. burgdorferi IgM (LWB)

Accepted Specimens 1.0 ml Serum

Specimens Receipt Specimens accepted Monday through Friday.

Automatically reflexed upon a positive or equivocal Zeus®

Borrelia MTTT (Lyme) Screen IgG/IgM Test

Assay Schedule Assay is set up 2 to 3 times per week with results usually

available by 2:00 pm on day of testing.

Normal Range Negative

CPT Codes LWB: 86617 X 2