Client Notification

Date: March 1, 2021

From: Wade K. Aldous, PhD, D(ABMM) Director, Diagnostic and Clinical Division, State Hygienic Laboratory

Effective Date: May 1, 2021

Subject: Lyme antibody testing changes.

Test Discontinuation: Lyme IgG Western Blot, Lyme IgM Western Blot

Reason:
- Manufacturer discontinuing production.
- New CDC guidelines for Lyme testing:
  https://www.cdc.gov/mmwr/volumes/68/wr/mm6832a4.htm?s_cid=mm6832a4_w

SHL will offer the following Lyme testing algorithm:

Screening method: Lyme Total Antibody on DiaSorin Liaison XL (method CLIA)
Positive result: Reflex to Lyme IgG and Lyme IgM on bioMerieux Vidas (method ELFA)
Equivocal result: Reflex to Lyme IgG and Lyme IgM on bioMerieux Vidas (method ELFA)
Negative result: Report as negative with no reflex.

Thank you,

Wade Aldous

Wade K. Aldous, PhD, D(ABMM) Director, Diagnostic and Clinical Division
Wade-aldous@uiowa.edu
319-335-4765

Molly Bradshaw, Clinical Lab Technical Specialist
Molly-bradshaw@uiowa.edu
319-335-4291