Effective immediately, Clinical Microbiology/Immunology Laboratories will start sending Heterophile Ab (Infectious Mononucleosis) Testing to Mayo Clinic Laboratories.

This is due to technical issues with our current assay.

There will be no change in EPIC order. Ordering providers will continue to use our current test code (EBVH).

Turnaround time will be similar. Serum is still the preferred specimen. The minimum volume requirement is 1mL.

Infectious Mononucleosis testing at Mayo is performed using Latex Agglutination test. Latex particles are sensitized with a bovine red cell-mononucleosis antigen. When agglutination is observed, a diagnosis of IM is highly probable. The presence of IM antibody in serum at detectable levels will interact with the sensitized particles to produce visible aggregation, which is a positive result.

Reference values: Negative
Reference values apply to all ages.

If you have any questions, please contact Nilima Trivedi, BS MT (ASCP), Manager Microbiology/Immunology at 773-702-4116,