

TESTING ALGORITHMS

HIV Combo Ag/Ab Serology

Unless specified otherwise in the request form, specimens that are repeatedly reactive by HIV-1 & 2 Antibody/HIV-1 Antigen Combo EIA will be confirmed by BioRad Geenius HIV-1/2 Supplemental Test. Specimens with discordant results may be tested by qualitative HIV-1 PCR.

Syphilis Serology

Unless specified otherwise in the request form, specimens testing reactive by Qualitative RPR will be tested by Quantitative RPR and confirmed by TP-PA.

Hepatitis B Serology

Unless specified otherwise in the request form, specimens testing positive for Hepatitis B Surface Antigen will be confirmed with the Hepatitis B Surface Antigen Neutralization test.

Hepatitis A Serology

Unless specified otherwise in the request form, specimens testing positive for Total Hepatitis A Antibody will be tested for Hepatitis A IgM.

Mycobacteria Culture

Unless specified otherwise in the request form, respiratory specimens from new patients found smear positive for Acid Fast Bacilli will be tested by the GeneXpert direct amplification test for *Mycobacterium tuberculosis*.

***Mycobacterium tuberculosis* Drug Susceptibility**

Unless specified otherwise in the request form, *Mycobacterium tuberculosis* culture isolates from new patients shall be tested for drug susceptibility by the broth method.

***Influenza Virus* PCR**

Unless specified otherwise in the request form, respiratory specimens testing positive for Influenza A or Influenza B will be further subtyped.

NOTE: Submitters who do not wish to confirm reactive tests as per testing algorithms must enter "**DO NOT CONFIRM**" in the Submitter's Remarks section. Additional charges may accrue for confirmatory testing.

Race

American Indian/Alaskan Native
Asian
Black/African American
Native Hawaiian/Pacific Islander
White
Other Race