

TEST CHANGE/REFERENCE VALUE CHANGE

MML NEW ENGLAND

NOTIFICATION DATE: November 19, 2013 **EFFECTIVE DATE:** December 3, 2013

HEPATITIS SCREENING PANEL, SERUM

Test ID: HEPS Secondary ID: 200830

EXPLANATION: The Hepatitis B Surface Antibody Qualitative/Quantitative, Serum (Test ID: HBAB) portion of this profile will be changing.

Due to manufacturing problems, the current immunodiagnostic assay reagent (Vitros aHBs assay; Ortho-Clinical Diagnostics, Inc., Raritan, NJ) used at Mayo Medical Laboratories will not be available. The duration of the manufacturing problems at Ortho-Clinical Diagnostics, Inc., is unknown at this time. Effective December 3, 2013, this test will be performed at Mayo Medical Laboratories New England, Andover, MA, using the ADVIA Centaur Anti-HBs2 (aHBs2) assay (Siemens Healthcare Diagnostics Inc., Tarrytown, NY). This change will be in effect until further notice.

SPECIMEN REQUIREMENT: No change

REFERENCE VALUE: There are changes to the reference values for the quantitative result of this test, with no change for the qualitative result.

CURRENT REFERENCE VALUE

HEPATITIS B SURFACE ANTIBODY

Unvaccinated: Negative Vaccinated: Positive

HEPATITIS B SURFACE ANTIBODY,

QUANTITATIVE

Unvaccinated: <5.0 mIU/mL Vaccinated: >=12.0 mIU/mL

NEW REFERENCE VALUE

HEPATITIS B SURFACE ANTIBODY

Unvaccinated: Negative Vaccinated: Positive

HEPATITIS B SURFACE ANTIBODY,

OUANTITATIVE

Unvaccinated: <10 mIU/mL Vaccinated: >=10 mIU/mL