MAYO CLINIC
Mayo Medical Laboratories

TEST UPDATE
REFERRAL
NOTIFICATION DATE: February 8, 2012
EFFECTIVE DATE: March 1, 2012

MVISTA HISTOPLASMA ANTIGEN
Test ID: FHST
Secondary ID: 91957

EXPLANATION: Effective March 1, 2012, Test ID FHST, referred to Mira Vista Diagnostics, will reflect the following change:

CURRENT REFERENCE VALUE:
Reference Range: None Detected

Result	Interpretation	Comment
None detected	Negative	Antigen not detected
<0.6-3.9 ng/mL	Positive, low	Results reported as <0.6 ng/mL are positive but below the lowest calibrator and cannot be quantified.
4.0-19.9 ng/mL	Positive, moderate	Quantitation is most accurate in this area of the calibration curve.
20.0->39 ng/mL	Positive, high	Results >39 ng/mL are above the highest calibrator and cannot be quantified. Suggest monitoring antigenemia if antigenuria >39 ng/mL

Follow-up Testing Result Interpretation Section:

Guidelines for comparing current specimen results with previous results
(Only results from identical specimen types can be compared)

For Low-Moderate Positives (<20 ng/mL):

Change in Ag	Interpretation
> 3 ng/mL increase	Probable treatment failure/relapse
< or = 3 ng/mL decrease	Possible treatment failure
> 3 ng/mL decrease	Probable treatment response

For High Positives (> or = 20 ng/mL):

Change in Ag	Interpretation
> 15% increase	Probable treatement failure/relapse
< or = 15% decrease	Possible treatement failure
> 15% decrease	Probable treatment response

NEW REFERENCE VALUE:
Reference interval: None Detected
Results reported as ng/mL in 0.4 – 19 ng/mL
Results above the limit of detection but below 0.4 ng/mL are reported as 'Positive, Below the Limit of Quantification'
Results above 19 ng/mL are reported as 'Positive, Above the Limit of Quantification'

NOTE: This change may impact test set-up information and could require a change to file definition. Please review the Test Set-Up information for specifics at http://www.mayomedicallaboratories.com/test-notifications/index.html.

QUESTIONS: Contact Mary Erath, MML Laboratory Technologist Resource Coordinator
Telephone: 800-533-1710