

REFERENCE VALUE/METHOD CHANGE

NOTIFICATION DATE: April 15, 2013 **EFFECTIVE DATE:** April 22, 2013

CD4 COUNT FOR MONITORING, NEW YORK, BLOOD

Test ID: CD4NY Secondary ID: 28334

NOTE: Effective with this change, all orders placed for this test and all profiles containing this test must be submitted in the alpha-numeric character Test ID format instead of the numeric Secondary ID. Result codes may also be subject to change. Please review Test Set-Up and Conversion Mapping information at: http://www.mayomedicallaboratories.com/test-notifications/index.html

EXPLANATION: Effective April 22, this assay will utilize different flourochromes and a different flow cytometer platform. With these changes, **the specimen stability will change from 72 hours to 48 hours post-collection.** Also, the reference values for adults have been updated and the pediatric values have been independently established. This changed flow cytometry method displays increased accuracy of lymphocyte subset quantitation by using an additional marker to exclude monocytes. It is recommended that any patients who have been undergoing serial monitoring have initial testing performed on this changed assay to establish a new baseline for future comparison.

CURRENT SPECIMEN STABILITY INFORMATION:

Specimen Type	Temperature	Time
Whole Blood EDTA	Ambient	72 hours

NEW SPECIMEN STABILITY INFORMATION:

Specimen Type	Temperature	Time
Whole Blood EDTA	Ambient	48 hours

CURRENT REFERENCE VALUES: http://www.mayomedicallaboratories.com/test-catalog/Clinical+and+Interpretive/28334

NEW REFERENCE VALUES: The appropriate age-related reference values will be provided on the report.

QUESTIONS: Contact your Mayo Medical Laboratories' Regional Manager or Shirley Pokorski, MML Laboratory Technologist Resource Coordinator Telephone: 800-533-1710