MAYO
Mayo Medical Laboratories
1-800-533-1710

NEW TEST ANNOUNCEMENT
MML JACKSONVILLE
NOTIFICATION DATE: September 3, 2013
EFFECTIVE DATE: September 17, 2013

CYTOMEGALOVIRUS DNA DETECTION AND QUANTIFICATION, PLASMA

Test ID: 800381

USEFUL FOR: Detection and quantification of cytomegalovirus (CMV) viremia, and monitoring CMV disease progression and response to antiviral therapy.

EXPLANATION: This new test will replace the current laboratory-developed assay, Cytomegalovirus PCR, Quant, P (800144). It offers the following advantages over the current assay:

1) FDA-approved for the intended use
2) Results will be reported in a standardized international unit (IU/mL)
3) The analytical sensitivity is superior to that of the current test

Result correlation is poor between the current and new methods, so from September 17, 2013 to November 18, 2013 the current Cytomegalovirus PCR, Quant, P (800144) test will be reflexed and reported at no additional charge on positive results to allow for re-baselining of patients. After that time period, the reflex will be discontinued and Cytomegalovirus PCR, Quant, P (800144) will become obsolete.

REFLEX TESTS:

Test ID	Reporting Name	Available Separately	Always Performed
800144	Cytomegalovirus PCR, Quant, P	No	No

METHOD:
800381: Real-time Polymerase Chain Reaction followed by TaqMan probe hybridization
800144: Real-time Polymerase Chain Reaction followed by FRET probe hybridization

REFERENCE VALUES: Undetected

SPECIMEN REQUIREMENTS: Container/Tube: Lavender-top (EDTA)
Specimen volume: 2.5 mL

SPECIMEN STABILITY INFORMATION:

Specimen type	Temperature	Time
EDTA Plasma	Frozen (Preferred)	21 days

CPT CODE: 87497

DAY(S) SET UP: Monday through Saturday **ANALYTIC TIME:** 1 day

QUESTIONS: Contact your Mayo Medical Laboratories' Regional Manager or
Greg Renkly, MML Laboratory Technologist Resource Coordinator
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