MAYO CLINIC
Mayo Medical Laboratories

TEST STATUS CHANGE
NOTIFICATION DATE: May 21, 2013
EFFECTIVE DATE: June 3, 2013

CYTOMEGALOVIRUS, MOLECULAR DETECTION, QUANTITATIVE PCR, PLASMA

Test ID: QCMV
Secondary ID: 82986

EXPLANATION: Effective on June 3rd, test QCMV will be made non-orderable as a stand-alone test, and become a reflex of the new test CMVQU.

RECOMMENDED ALTERNATIVE TEST: CMVQU, Cytomegalovirus DNA Detection and Quantification, Plasma

The new CMVQU test uses a RT-PCR method which has the following advantages over QCMV:

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

Result correlation is poor between the current and new methods, so from June 3rd to July 31, the current QCMV 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 QCMV will become obsolete.

METHODOLOGY: Real-Time Polymerase Chain Reaction (RT-PCR) followed by TaqMan probe hybridization

REFERENCE VALUES: Undetected

SPECIMEN REQUIREMENTS: 2.5 mL EDTA plasma, frozen

SPECIMEN STABILITY INFORMATION:

Specimen Type	Temperature	Time
EDTA Plasma	Frozen	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
Mark Kjer, MML Laboratory Technologist Resource Coordinator
Telephone: 800-533-1710