

Test Menu

TOPIC	DESCRIPTION
Test Name	Cytomegalovirus (CMV), IgG
Other Name (s)	CMV IgG
Analyte(s)	cytomegalovirus (CMV)
Test Code	1540
Lab location	Jacksonville location
Department	Virology
Prior Authorization	None
Required Forms	None
Specimen Sources	Freshly drawn serum
Supplemental Information- Special Specimen Preparation	N/A
Minimum Volume	3-5 mL of blood
Storage Conditions	Store at room temperature ≤ 8 hours. May be stored between 2-8°C for a maximum of seven days, including the time for shipping and lab receipt.
Collection Media	serum-separator tube (tiger/red - topped tube)
Specimen Labeling	-Specimen must be labeled with at least two unique patient identifiers, Ex: Name and DOB. -The collection date and time if submitting multiple specimens. -Information on the specimen must match the requisition.
Packaging and Shipping Instructions and Handling	We recommend sending within four days. Specimens must be shipped between (2-8°C) or frozen (≤-20°C) on dry ice. Separate multiple specimens into different bags (preferred).
Test Methodology	Serology (i.e., ELISA)
Turnaround Time	7 - 10 days
Result Indicator	Positive, negative, or equivocal
Unsatisfactory Specimen	Specimens received at 2-8°C >7 days after collection. For storage >7 days, specimen must be frozen at ≤-20°C and received frozen on dry ice. Specimens containing anticoagulants or preservatives. Hemolyzed, lipemic, or bacterially contaminated serum. Unlabeled or mislabeled specimens, insufficient quantity for testing, incorrect collection tube/transport media, grossly contaminated specimen, disparity between ID on sample and paperwork, improper collection, storage or transport of specimen, no test requested, test requested is not performed. If required, the absence of patient history. If required, the lack of patient history that is compatible with test requested. Test order cancelled by provider, broken, or leaked in transit, etc.
Interferences and Limitations	Specimens containing antibodies to nuclear antigens (like those found in patients with systemic Lupus erythematosus) may give false positive results. The antibody titer of a single serum specimen cannot be used to determine recent infection.
Additional Information & Notes	None
Reference Range	Positive, negative, or equivocal
Reference Lab	None
Reflex testing	None