

CYTOMEGALOVIRUS
SEROLOGY

Orderable - CMVIGG/CMVIGM

Turn Around Time: 48 hours

Alternate Name(s):

CMV IgM/IgG

Specimen:

5 mL Gold or 6 mL Red top Vacutainer tube

Collection Information:

Collect blood aseptically in a Vacutainer tube.

If congenital infection is being considered, send a sample from both the neonate and mother.

CMV Avidity Testing:

CMV IgG avidity testing is available after consultation with the Biochemist or Microbiologist on Call. Samples previously tested in the UH Core Lab can be referred out to Public Health Ontario for testing under the VIRSRO orderable.

Reference Ranges:

See report

Interpretive Comments:

A single serum sample will yield significant results for establishing previous exposure.

Critical Information Required:

Provide clinical history.
Indicate purpose of the request as diagnosis of acute disease (IgM) or determining previous exposure (IgG).



Laboratory:
Core Lab



Requisition:
GENERAL LABORATORY
REQUISITION



Method of Analysis:
Electrochemiluminescence
Immunoassay



Test Schedule:
24/7-CMV Avidity
Testing:

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