





Pathology and Laboratory Medicine

# Orderable - CMVIGG/CMVIGM

Turn Around Time: 48 hours

## Alternate Name(s):

CMV IgM/IgG

#### **Specimen:**



**Laboratory:** Core Lab

5 mL Gold or 6 mL Red top Vacutainer tube



Requisition:

GENERAL LABORATORY REQUISITION

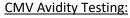
#### **Collection Information:**

Collect blood aseptically in a Vacutainer tube.



**Method of Analysis:** 

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



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.



Test Schedule:

24/7-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).