



CMV IgG & IgM Antibodies

Synonyms	Cytomegalovirus serology/antibodies
Clinical Indication	<p>Please give detailed clinical information, including date of onset/contact with the suspected infection</p> <p>CMV IgG is a serology test to investigate for evidence of previous exposure to cytomegalovirus.</p> <p>CMV IgM is a serology test to investigate for evidence of recent primary CMV infection. Due to cross-reaction and reactivation, low level CMV IgM is common and need to be interpreted with caution. CMV IgG avidity may need to be performed in some cases to confirm recent primary CMV infection.</p>
Part of Profile / See Also	Detection of IgG and IgM antibodies to Cytomegalovirus
Request Form	Combined Pathology manual Blood form, ICE request or Microbiology form
Availability / Frequency of Analysis	On request during normal working hours. Positive CMV IgM samples are referred to Cambridge PHE for confirmation.
Turnaround Time	<p>All tests will be performed on the next normal working day after receipt of the sample.</p> <p>Up to 7 days for referred sample.</p>
Patient Preparation	None
Sample Requirements	
Specimen Type	Serum
Volume	5 ml
Container	 Yellow Top (SST) tube  Paediatric Yellow Top (SST) tube
Reference Range & Units	
Interferences	Grossly haemolysed, contaminated or highly lipaemic samples.
Interpretation & Clinical Decision Value (if applicable)	
References	
Test code	CMVG;CMVM
Lab Handling	Aliquot and store at 2-8 °C