

TEST:	<i>Chlamydia Serology</i>
Synonym:	<i>Chlamydia</i> Group antigen antibody (IgG) EIA
Laboratory/Phone:	443-681-3938/3931
Turnaround Time:	5 days
Specimen Required:	Serum
Specimen identification:	Label tube with patient's first and last name
Specimen Volume (Optimum):	2 ml.
Specimen Volume (Minimum):	1 ml.
Collect:	RT vacutainer
Form:	DHMH 4677
Packaging and Shipping:	See packaging for transport instructions in Guide
Transport Conditions:	Ambient temperature for specimens on the blood clot, separated serum at 2-8°C (refrigerated) or -20°C (frozen).
Specimen Rejection Criteria:	Hemolysis; insufficient volume, specimen collected > 5 days prior to arrival without being frozen
Availability:	Monday through Friday
Results and Interpretation:	<p>POSITIVE—Detectable IgG Chlamydial antibodies. Suggest immunological exposure to one or more chlamydial species.</p> <p>NEGATIVE—No detectable IgG Chlamydial antibodies. Suggest no prior immunological exposure to chlamydia species. Does not rule out recent exposure and collection of sample prior to development of IgG antibodies.</p> <p>EQUIVOCAL—Immunological exposure cannot be assessed</p>
Reference Range:	N/A
Additional Information:	This test is not intended to replace culture
Purpose of Test:	For the detection of antibody to Chlamydia group antigen
Method:	EIA
Interfering Substances:	Icteric, hemolyzed, lipemic or heat inactivation specimen
Testing Site:	DHMH. Laboratories Administration, Central Laboratory, Baltimore, MD
Comment:	This test does not differentiate between different species of <i>Chlamydia</i>. Serologic results should be used as an aid in diagnosis and should not be interpreted as diagnostic by themselves.