

TEST:	CDC Referrals (Serology)
Synonym:	CDC's Infectious Diseases Laboratories provides an online Test Directory that allows you to identify the right test for your needs. http://www.cdc.gov/laboratory/specimen-submission/list.html#B
Laboratory/Phone:	443-681-3938/3931
Turnaround Time:	Refer to CDC Test Directory
Specimen Required:	Serum
Specimen identification:	The specimen/sample must be properly labeled and include patient's name or unique patient/sample identifier matching the test requisition or electronic test order.
Specimen Volume (Optimum):	2 ml (Whole Blood).
Specimen Volume (Minimum):	1 ml (Whole Blood).
Collect:	Red-top vacutainer
Form:	DHMH Form# 4677 Serological Testing (Order Forms: 443-681-3777) Indicate specimen type using the "Specimen Code" on form.
Packaging and Shipping:	Specimens must be packaged in a triple packaging system to ensure that under normal conditions of transport they cannot break, be punctured or leak their contents (Refer to pages 9 & 10 for triple packing guidance). *Refer to current Federal regulations for specific shipping requirements.
Transport Conditions:	See CDC specific transport requirements
Specimen Rejection Criteria:	Hemolysis; insufficient volume
Availability:	Monday through Friday
Results and Interpretation:	Given on CDC report
Additional Information:	Call 443-681-3938/3931 before sending specimen to State lab.
Purpose of Test:	Detect antibodies which may be due to a particular infectious agent
Methods:	Varies
Interfering Substances:	Icteric, hemolyzed, lipemic specimens
Processing Site for CDC referral:	MD Department of Health Laboratories Administration, Central Laboratory 1770 Ashland Avenue, Baltimore, Maryland 21205
Comment:	Contact the MD Department of Health Epidemiologist at (410)767-6700 for prior approval of specimen submission. Required supplemental information: Exposure and travel history, include other relevant risk factors; clinical symptoms, treatment and relevant lab results.