

<b>TEST:</b>	<b><i>Aspergillus</i> serology</b>
Synonym:	Aspergillosis antibody test
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 and shipping 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, specimen collected > 5 days prior to arrival without being frozen
Availability:	Monday through Friday
Results and Interpretation:	<b>POSITIVE</b> -Antibodies against ( <i>A. fumigatus</i> , <i>A. flavus</i> , <i>A. niger</i> ) detected <b>NEGATIVE</b> - Antibodies against ( <i>A. fumigatus</i> , <i>A. flavus</i> , <i>A. niger</i> ) not detected
Reference Range:	N/A
Additional Information:	
Purpose of Test:	For the detection of antibody to <i>A. fumigatus</i> , <i>A. flavus</i> , <i>A. niger</i>
Method:	Micro-immunodiffusion
Interfering Substances:	Hemolysis
Testing Site:	DHMH Laboratories Administration, Central Laboratory 1770 Ashland Avenue, Baltimore, MD 21205
Comment:	Serologic results should be used as an aid in diagnosis and should not be interpreted as diagnostic by themselves <b>Specimens from patients with early, primary infections (first 3-6 weeks). Additionally, immunocompromised or immunosuppressed patients may not produce detectable amounts of antibody.</b>