

Patient Information	Specimen Information	Client Information

**COMMENTS:**

Test Name	In Range	Out Of Range	Reference Range	Lab
MEASLES ANTIBODY (IGM)	<1:20		titer	
Titer	Interpretation			
----- <1:20	----- Antibody Not Detected			
> or =1:20	Antibody Detected			

The traditional serologic diagnosis of measles requires a significant rise in antibody titer between acute and convalescent sera. However, detection of IgM antibody in a single specimen may indicate acute disease. Correct interpretation of serologic data depends upon the proper timing of specimen collection in relation to rash onset. This timing is particularly important for interpreting negative IgM results, since IgM antibody peaks approximately 10 days after rash onset and is usually undetectable 30 days after rash onset.

This test was developed and its analytical performance characteristics have been determined by Quest Diagnostics Nichols Institute, Chantilly, VA. It has not been cleared or approved by the U.S. Food and Drug Administration. This assay has been validated pursuant to the CLIA regulations and is used for clinical purposes.

For additional information, please refer to <http://education.QuestDiagnostics.com/faq/FAQ162> (This link is being provided for informational/educational purposes only.)

**PERFORMING SITE:**

**SPECIMEN:**