

Patient Information	Specimen Information	Client Information
HAUGHTON, MELISSA DOB: 05/13/1963 AGE: 53 Gender: F Fasting: U Phone: NG Patient ID: NG	Specimen: AL955625W Requisition: 2958771 Collected: 09/12/2016 / 08:45 EDT Received: 09/13/2016 / 00:31 EDT Reported: 09/14/2016 / 08:34 EDT	Client #: 49100638 QATL0000 FUENTES, MARYLUZ AUM NURSING CARE CENTER Attn: BIRMINGHAM SOLSTAS LAB 7461 EAST DRIVE #102 MONTGOMERY, AL 36117

Test Name	In Range	Out Of Range	Reference Range	Lab
VARICELLA ZOSTER VIRUS ANTIBODY (IGG)	2.05		index	AT

Index	Explanation of Results
< or = 0.90	Negative - No VZV IgG Antibody detected
0.91 - 1.09	Equivocal
> or = 1.10	Positive - VZV IgG Antibody detected

A positive result indicates that the patient has antibody to VZV but does not differentiate between infection (active or past) and vaccination. The clinical diagnosis must be interpreted in conjunction with the clinical signs and symptoms of the patient. This assay reliably measures immunity due to previous infection but may not always be sensitive enough to detect antibodies induced by vaccination. Thus, a negative result in a vaccinated individual does not necessarily indicate susceptibility to VZV infection.

MEASLES ANTIBODY (IGG)	2.76	index	AT
Index	Explanation of Test Results		
< or = 0.90	Negative - No Rubeola (Measles) IgG Antibody detected		
0.91 - 1.09	Equivocal		
> or = 1.10	Positive - Rubeola (Measles) IgG Antibody detected		

Positive results suggest recent or previous infection with Measles (Rubeola) virus and imply immunity. Patients exhibiting equivocal results should be retested in one month, if clinically indicated.

PENDING TESTS:

MUMPS VIRUS ANTIBODIES (IGG,IGM)	RUBELLA IMMUNE STATUS
----------------------------------	-----------------------

PERFORMING SITE:

AT QUEST DIAGNOSTICS-ATLANTA, 1777 MONTREAL CIRCLE, TUCKER, GA 30084-6802 Laboratory Director: WILLIAM M MILLER, MD, CLIA: 11D0255931

Patient Information	Specimen Information	Client Information
HAUGHTON, MELISSA DOB: 05/13/1963 AGE: 53 Gender: F Fasting: U Phone: NG Patient ID: NG	Specimen: AL955625W Requisition: 2958771 Collected: 09/12/2016 / 08:45 EDT Received: 09/13/2016 / 00:31 EDT Reported: 09/15/2016 / 16:13 EDT	Client #: 49100638 QATL0000 FUENTES, MARYLUZ AUM NURSING CARE CENTER Attn: BIRMINGHAM SOLSTAS LAB 7461 EAST DRIVE #102 MONTGOMERY, AL 36117

Test Name	In Range	Out Of Range	Reference Range	Lab
MUMPS VIRUS ANTIBODIES (IGG, IGM)				
MUMPS VIRUS ANTIBODY (IGG)	>5.00		>=1.10 Index	AMD
< or = 0.90 Negative 0.91 - 1.09 Equivocal > or = 1.10 Positive				

A positive result indicates that the patient has antibody to Mumps Virus. It does not differentiate between an active or past infection. The clinical diagnosis must be interpreted in conjunction with the clinical signs and symptoms of the patient.

MUMPS VIRUS ANTIBODY (IGM)	<1:20	<1:20 titer	AMD
----------------------------	-------	-------------	-----

Interpretive Criteria:
 <1:20 Antibody Not Detected
 >or=1:20 Antibody Detected

The presence of IgM antibody to mumps typically indicates recent or current mumps infection, however, false positive results may occur due to antibody cross-reactivity to parainfluenza virus.

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. The FDA has determined that such clearance or approval is not necessary. This assay has been validated pursuant to CLIA regulations and is used for clinical purposes.

RUBELLA IMMUNE STATUS			AT
RUBELLA ANTIBODY (IGG)	3.81		
Value	Interpretation		
-----	-----		
< or = 0.90	Not consistent with Immunity		
0.91-1.09	Equivocal		
> or = 1.10	Consistent with Immunity		

The presence of rubella IgG antibody suggests immunization or past or current infection with rubella virus.

VARICELLA ZOSTER VIRUS ANTIBODY (IGG)	2.05	index	AT
Index	Explanation of Results		
-----	-----		

Patient Information	Specimen Information	Client Information
HAUGHTON, MELISSA DOB: 05/13/1963 AGE: 53 Gender: F Fasting: U Patient ID: NG	Specimen: AL955625W Collected: 09/12/2016 / 08:45 EDT Received: 09/13/2016 / 00:31 EDT Reported: 09/15/2016 / 16:13 EDT	Client #: 49100638 FUENTES, MARYLUZ

Test Name	In Range	Out Of Range	Reference Range	Lab
< or = 0.90	Negative - No VZV IgG Antibody detected			
0.91 - 1.09	Equivocal			
> or = 1.10	Positive - VZV IgG Antibody detected			

A positive result indicates that the patient has antibody to VZV but does not differentiate between infection (active or past) and vaccination. The clinical diagnosis must be interpreted in conjunction with the clinical signs and symptoms of the patient. This assay reliably measures immunity due to previous infection but may not always be sensitive enough to detect antibodies induced by vaccination. Thus, a negative result in a vaccinated individual does not necessarily indicate susceptibility to VZV infection.

MEASLES ANTIBODY (IGG)	2.76	index	AT
Index	Explanation of Test Results		
-----	-----		
< or = 0.90	Negative - No Rubeola (Measles) IgG Antibody detected		
0.91 - 1.09	Equivocal		
> or = 1.10	Positive - Rubeola (Measles) IgG Antibody detected		

Positive results suggest recent or previous infection with Measles (Rubeola) virus and imply immunity. Patients exhibiting equivocal results should be retested in one month, if clinically indicated.

PERFORMING SITE:

AMD QUEST DIAGNOSTICS/NICHOLS CHANTILLY, 14225 NEWBROOK DRIVE, CHANTILLY, VA 20151-2228 Laboratory Director: PATRICK W. MASON, MD, PHD, CLIA: 49D0221801
 AT QUEST DIAGNOSTICS-ATLANTA, 1777 MONTREAL CIRCLE, TUCKER, GA 30084-6802 Laboratory Director: WILLIAM M MILLER, MD, CLIA: 11D0255931