MAYO CLINIC LABORATORIES

1-800-533-1710

FNMEN

Neisseria Meningitidis IgG Vaccine Response

Patient ID	Patient Name		Birth Date	Gender	Age
SA00118937	SAMPLEREPORT, FNMEN NORMAL		1985-01-22	M	34
Order Number	**Client Order Number**	**Ordering Physician**	**Report Notes**		
SA00118937	SA00118937	CLIENT, CLIENT			
Account Information		**Collected**			
C7028846 DLMP Rochester		24 Mar 2019 00:00			

N. meningitidis IgG Vacc Response

Serogroup A Y038

5.0 ug/mL

Serogroup C Y038

6.0 ug/mL

Serogroup W-135 Y038

3.0 ug/mL

Serogroup Y Y038

4.5 ug/mL

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REFERENCE RANGES (PRE-VACCINATION):
 Serogroup A      <4.0 ug/mL
 Serogroup C      <5.0 ug/mL
 Serogroup Y      <4.0 ug/mL
 Serogroup W-135  <3.0 ug/mL

This assay measures serum IgG antibodies recognizing
polysaccharide antigens from the four Neisseria
meningitidis serogroups included in the licensed
meningococcal vaccine response is best evaluated by
testing pre-vaccination and post-vaccination samples
in parallel. A two-fold or greater increase for at
least two serogroups is expected when comparing
post-vaccination to pre-vaccination results.
N. meningitidis IgG levels peak approximately one
month post-vaccination, but decline markedly by
two years.

This test was developed and its analytical performance
characteristics have been determined by Quest Diagnostics
Infectious Disease. It has not been cleared or approved by
FDA. This assay has been validated pursuant to the CLIA
regulations and is used for clinical purposes.
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Received: 25 Mar 2019 08:01 **Reported:** 25 Mar 2019 11:38

Performing Site Legend

Code	Laboratory	Address	Lab Director	CLIA Certificate
Y038	Quest Diagnostics Infectious Disease	33608 Ortega Highway, San Juan Capistrano, CA 92675		