

Overview**Method Name**

Multi-Analyte Immunodetection (MAID)

NY State Available

Yes

Specimen**Specimen Type**

Serum

Specimen Required

Draw blood in a plain, red-top tube(s). Spin down and send 0.5 mL serum refrigerated.

Note: Serum gel tube is acceptable, but must pour off into a plastic vial.**Specimen Minimum Volume**

0.3 mL

Reject Due To

Specimens other than	Serum
Anticoagulants other than	NA
Hemolysis	NA
Lipemia	NA
Icteric	NA

Specimen Stability Information

Specimen Type	Temperature	Time	Special Container
Serum	Refrigerated (preferred)	14 days	
	Frozen	30 days	
	Ambient	5 days	

Clinical and Interpretive**Reference Values**

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. The 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 sero-groups 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.

Performance

PDF Report

No

Day(s) and Time(s) Test Performed

Wednesday

Analytic Time

1 - 7 days

Maximum Laboratory Time

3 - 11 days

Performing Laboratory Location

Quest Diagnostics Infectious Disease

Fees and Codes

Fees

- Authorized users can sign in to [Test Prices](#) for detailed fee information.
- Clients without access to Test Prices can contact [Customer Service](#) 24 hours a day, seven days a week.
- Prospective clients should contact their Regional Manager. For assistance, contact [Customer Service](#).

Test Classification

This test was developed and its performance characteristics have been determined by Focus Diagnostics. Performance characteristics refer to the analytical performance of the test.

CPT Code Information

86317/x4

LOINC® Information

Test ID	Test Order Name	Order LOINC Value
FNMEN	N. meningitidis IgG Vacc Response	Not Provided



Result ID	Test Result Name	Result LOINC Value
Z0726	Serogroup A	42986-0
Z0532	Serogroup C	42985-2
Z0533	Serogroup Y	39618-4
Z0534	Serogroup W-135	39610-1