

Client: Example Client ABC123 123 Test Drive Salt Lake City, UT 84108 UNITED STATES

Physician: Doctor, Example

Patient: Patient, Example

DOB 12/7/1956 Female Gender:

Patient Identifiers: 01234567890ABCD, 012345

Visit Number (FIN): 01234567890ABCD **Collection Date:** 00/00/0000 00:00

Neisseria meningitidis Tetravalent Antibodies (Serogroups A, C, W-135 and Y), IgG

ARUP test code 2001603

N.meningitidis Type A IgG

29.0 ug/mL

N.meningitidis Type C IgG

>64.0 ug/mL

N.meningitidis Type W-135 IgG

>40.2 ug/mL

N.meningitidis Type Y IgG

>76.8 ug/mL

INTERPRETIVE INFORMATION: N. meningitidis A, C, W-135 and Y IgG

0.9 ug/mL or less..... Antibody concentration

not protective.

Equivocal. 1.0-2.0 ug/mL....

2.1 ug/mL or greater.... Antibody to Neisseria Meningitides detected. Suggestive of protection.

Responder status is determined according to the ratio of the one month post-vaccination concentration to pre-vaccination concentration of IgG antibodies to N. meningitidis (Types A, C, Y, and W-135) as follows:

- If the one month post-vaccination concentration is less than 3.0 ug/mL, the patient is considered to be a non-responder.
- 2. If the one month post-vaccination concentration is greater than or equal to 3.0 ug/mL, a patient with a ratio of greater than or equal to 4 is a good responder, a ratio of 2-4 is a weak responder, and a ratio of less than 2 is considered a non-responder.

This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the US Food and Drug Administration. This test was performed in a CLIA certified laboratory and is intended for clinical purposes.

H=High, L=Low, *=Abnormal, C=Critical

4848



VERIFIED/REPORTED DATES				
Procedure	Accession	Collected	Received	Verified/Reported
N.meningitidis Type A IgG	23-075-140978	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
N.meningitidis Type C IgG	23-075-140978	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
N.meningitidis Type W-135 IgG	23-075-140978	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
N.meningitidis Type Y IgG	23-075-140978	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00

END OF CHART

H=High, L=Low, *=Abnormal, C=Critical