Warde Medical Laboratory

LABORATORY REPORT

Example Client, XYZ123
1234 Warde Road
Ann Arbor MI 48108

EXAMPLE, REPORT W
WX0000003827 M 07/08/1978 45 Y

Referral Testing

Collected: 08/24/2023 15:57 Received: 08/24/2023 15:57

Test Name	Result	Flag	Ref-Ranges	Units	Site
Strep pneumoniae IgG Abs, 23 Serotypes, Ser					
Serotype 1	55.5		>=1.0	mcg/mL	MMRL
Serotype 2	55.6		>=1.0	mcg/mL	MMRL
Serotype 3	55.7		>=1.0	mcg/mL	MMRL
Serotype 4	55.8		>=1.0	mcg/mL	MMRL
Serotype 5	55.9		>=1.0	mcg/mL	MMRL
Serotype 8	56.0		>=1.0	mcg/mL	MMRL
Serotype 9N	56.1		>=1.0	mcg/mL	MMRL
Serotype 12F	56.2		>=1.0	mcg/mL	MMRL
Serotype 14	56.3		>=1.0	mcg/mL	MMRL
Serotype 17F	56.4		>=1.0	mcg/mL	MMRL
Serotype 19F	56.5		>=1.0	mcg/mL	MMRL
Serotype 20	56.6		>=1.0	mcg/mL	MMRL
Serotype 22F	56.7		>=1.0	mcg/mL	MMRL
Serotype 23F	56.8		>=1.0	mcg/mL	MMRL
Serotype 6B	56.9		>=1.0	mcg/mL	MMRL
Serotype 10A	57.0		>=1.0	mcg/mL	MMRL
Serotype 11A	57.1		>=1.0	mcg/mL	MMRL
Serotype 7F	57.2		>=1.0	mcg/mL	MMRL
Serotype 15B	57.3		>=1.0	mcg/mL	MMRL
Serotype 18C	57.4		>=1.0	mcg/mL	MMRL
Serotype 19A	57.5		>=1.0	mcg/mL	MMRL
Serotype 9V	57.6		>=1.0	mcg/mL	MMRL
Serotype 33F	57.7		>=1.0	mcg/mL	MMRL
Interpretation	SEE BELOW				MMRL

Evaluation of the immune response following pneumococcal vaccination can be assessed by measuring serotype-specific Streptococcus pneumonia IgG antibodies. Either of the following conditions is consistent with a normal response to Streptococcus pneumonia vaccination: 1. When comparing pre and post-vaccination samples, antibody concentrations increased by at least 2-fold for either >50% of serotypes in children <6 years of age or >70% of serotypes for individuals >6 years of age. 2. In either a pre- or post-vaccination sample, antibody concentrations >=1.0 mcg/mL for either >50% of serotypes for children <6 years of age or >70% of serotypes for individuals >6 years of age. Results >=1.0 mcg/mL or those showing a >=2-fold change are consistent with an immune response, but are not necessarily sufficient to provide protection against

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infection.

------------------ADDITIONAL INFORMATION------------------
On 08/03/2023 Mayo Clinic Laboratories implemented a modified Streptococcal pneumoniae IgG antibody method. If patient was tested on previous method and is undergoing serial monitoring, particularly in the context of pre- and postvaccination responses, rebaselining may be indicated. Rebaselining, or testing the current sample on the previous method, is available at no charge, subject to reagent availability. The rebaseline result will be reported as an add-on test to this order under test code PN23. Contact Mayo Clinic Laboratories at 1-800-533-1710 within 7 days of initial report issuance to request this service. For Mayo Clinic patients, call (77)4-4403.
This test was developed and its performance characteristics determined by Mayo Clinic in a manner consistent with CLIA requirements. This test has not been cleared or approved by the U.S. Food and Drug Administration.

Test Performed by:
Mayo Clinic Laboratories - Rochester Superior Drive
3050 Superior Drive NW, Rochester, MN 55905
Lab Director: William G. Morice M.D. Ph.D.; CLIA# 24D1040592

Performing Site:
MMRL: MAYO MEDICAL REFERENCE LAB 3050 Superior Drive NW Rochester MN 55901

Reported Date: 2023.08.24 15:57 PN23M