



# LABORATORY REPORT

Example Client, XYZ123  
1234 Warde Road  
Ann Arbor MI 48108

**EXAMPLE, REPORT W**  
WX0000003826 F 12/05/1988 34 Y

## Referral Testing

Collected: 09/13/2023 10:08 Received: 09/13/2023 10:08

Test Name	Result	Flag	Ref-Ranges	Units	Site
N-methyl-D-Aspartate Receptor Ab IgG CSF w Reflex to Titer	See Below				WMAR

Test	Result	Flag	Ref Range
N-methyl-D-Aspartate Receptor IgG, CSF with Reflex to Titer			

N-methyl-D-Aspartate Receptor IgG, CSF	1:40	*	<1:1
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Antibodies to NMDA were detected; titer was performed at an additional charge.

Clinical trials for anti-NMDA receptor encephalitis are currently underway (clinicaltrials.gov).

INTERPRETIVE INFORMATION:  
N-methyl-D-Aspartate Receptor Ab, CSF

Anti-NMDA receptor IgG antibody is found in a subset of patients with autoimmune limbic encephalitis and may occur with or without associated tumor. Decreasing antibody levels may be associated with therapeutic response; therefore, clinical correlation must be strongly considered. A negative test result does not rule out a diagnosis of autoimmune limbic encephalitis.

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.

Test(s) performed at  
ARUP Laboratories  
500 Chipeta Way  
Salt Lake City, UT 84108  
Tracy I. George, MD, Laboratory Director

Performing Site:  
WMAR: ARUP LABORATORIES 500 Chipeta Way Salt Lake City UT 841081221

**Reported Date:** 2023.09.13 10:08

LAB: L - LOW, H - HIGH, AB - ABNORMAL, C - CRITICAL, . - NOT TESTED

F313000001 Ordered By: KAJAL SITWALA, MD, PhD  
WX0000003826 WX00000000002353  
Printed D&T: 09/13/23 10:08

Kajal V. Sitwala, MD, PhD - Medical Director  
Form: MM RL1  
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