

Example Client, XYZ123 1234 Warde Road Ann Arbor MI 48108 EXAMPLE, REPORT W WX0000003827 M 07/08/1978 45 Y

Referral Testing						
	Collected:	09/26/2023	11:30	Received:	09/26/2023	11:30
Test Name	<u>Result</u>	Flag	Ref-Ranges	-	<u>Units</u>	<u>Site</u>
HIV-1 RNA, Qualitative Real-Time PCR	DETECTED	AB				QCRL

Laboratory evidence of HIV-1 infection is present. The HIV-1 RNA Qualitative Real Time assay is recommended for use as part of a multi-test HIV-1/HIV-2 screening and diagnostic algorithm. This assay can also be used to resolve indeterminate HIV-1 antibody assay results, and to test for HIV-1 infection in patients less than 2 years old. When a 4th generation HIV multi-test screening and diagnostic Algorithm is used: If the test results include a repeatedly reactive HIV-1/2 Antigen/Antibody (4th generation) screen, followed by a Negative HIV-1 and 2 antibody differentiation assay and a positive HIV-1 RNA qualitative PCR assay, the detection of HIV-1 RNA is consistent with acute or early HIV-1 infection. This particular set of results indicates the presence of circulating HIV-1 virus prior to the development of a detectable HIV-1 antibody response.

REFERENCE RANGE: NOT DETECTED

Test Performed at: Quest Diagnostics Nichols Institute 33608 Ortega Highway San Juan Capistrano, CA 92675-2042 I Maramica MD, PhD

Performing Site:

QCRL: QUEST DIAGNOSTICS REFERENCE LAB CAPISTRANO 33608 Ortega Highway San Juan Capistrano CA 92675

Reported Date: 2023.09.26 11:30

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

F326000048 WX0000003827 Printed D&T: 09/26/23 11:31 Ordered By: KAJAL SITWALA, MD, PhD WX0000000002365

Kajal V. Sitwala, MD, PhD - Medical Director Form: MM RL1 PAGE 1 OF 1