



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: 09/26/2023 11:31 Received: 09/26/2023 11:31

Table with 6 columns: Test Name, Result, Flag, Ref-Ranges, Units, Site. Row 1: HIV-1 RNA, Qualitative Real-Time PCR, NOT DETECTED, QCRL

HIV-1 RNA is not detected. No laboratory evidence of HIV infection. The HIV-1 RNA Qualitative Real Time PCR 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 negative confirmatory tests for HIV-1 and 2 antibodies and HIV-1 RNA by PCR, the most likely interpretation is a non-specific ("biological false positive") reaction in the 4th generation screening assay. There is no current laboratory evidence of HIV infection. Repeat testing on a second specimen is not generally indicated but may be appropriate if there are known risk factors for recent HIV exposure.

REFERENCE RANGE: NOT DETECTED

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

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

Reported Date: 2023.09.26 11:31

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