

500 Chipeta Way, Salt Lake City, Utah 84108-1221

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Jonathan R. Genzen, MD, PhD, Chief Medical Officer

Patient Age/Sex: 42 years Female

Specimen Collected: 13-Jun-23 12:35

Procedure	Result	Units	Reference Interval
<b>Hepatitis Delta Antibody by ELISA</b>   Received: 13-Jun-23 12:36 Report/Verified: 13-Jun-23 13:19			
Hepatitis Delta Antibody by ELISA	<b>Positive</b> * f1 i1		[Negative]
<b>Hepatitis D by Quantitative PCR</b>   Received: 13-Jun-23 12:36 Report/Verified: 13-Jun-23 13:38			
HDV by Quantitative PCR, Source	Serum		
HDV by Quantitative PCR, IU/mL	4040000	IU/mL	
HDV by Quantitative PCR, Log IU/mL	6.6	log IU/mL	
HDV by Quantitative PCR, Interp	<b>Detected</b> * i2		[Not Detected]

**Result Footnote**

f1: Hepatitis Delta Antibody by ELISA  
Antibody to Hepatitis Delta agent was detected. This indicates recent or remote infection with Delta agent in patients that have had Hepatitis B virus infection. Refer to the Hepatitis D by Quantitative PCR test for additional detail.

**Test Information**

i1: Hepatitis Delta Antibody by ELISA  
INTERPRETIVE INFORMATION: Hepatitis Delta Antibody by ELISA

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

i2: HDV by Quantitative PCR, Interp  
INTERPRETIVE INFORMATION: Hepatitis D by Quantitative PCR

The quantitative range of this assay is 2.1-6.8 log IU/mL (120 - 5,800,000 IU/mL).

A negative result (less than 2.1 log IU/mL or less than 120 IU/mL) does not rule out the presence of PCR inhibitors in the patient specimen or HDV concentrations below the level of detection of the test. Inhibition may also lead to underestimation of viral quantitation.

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\*=Abnormal, #=Corrected, C=Critical, f=Result Footnote, H-High, i-Test Information, L-Low, t-Interpretive Text, @=Performing lab

**Unless otherwise indicated, testing performed at:**

**ARUP Laboratories**

500 Chipeta Way, Salt Lake City, UT 84108

Laboratory Director: Jonathan R. Genzen, MD, PhD

**ARUP Accession:** 23-164-900194

**Report Request ID:** 17762805

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Page 1 of 1