

NEW TESTS			
Please Note: Not all test codes assigned to each assay are listed in the table of contents. Please refer to the complete listing on the page numbers indicated.			
Test Code	Test Name	Effective Date	Page #
37889	Hepatitis D Virus RNA, Quantitative, Real-Time PCR	2/11/2019	1

Note: It may be 24 - 48 hours after the published effective date before this test information is available on the Online Test Directory or in Quanam™.

Announcements

We are pleased to announce our new offering of Hepatitis D Virus RNA, Quantitative, Real-Time PCR for the sensitive detection and reliable quantitation of HDV RNA from human serum. Hepatitis D virus (HDV) is an RNA virus whose transmission is dependent on associated hepatitis B viral infection. Type D hepatitis should be considered in any individual who tests positive for the HBV surface antigen (HBsAg) or who has evidence of recent HBV infection. HDV-HBV co-infection is considered the most severe form of chronic viral hepatitis due to more rapid progression towards liver-related death and hepatocellular carcinoma.

New Test Offerings

The following tests will be available through Quest Diagnostics on the dates indicated below.

Hepatitis D Virus RNA, Quantitative, Real-Time PCR							
Test Alias	HDV * Hepatitis D * HDV Quant						
Clinical Significance	Hepatitis D virus (HDV) infection requires the surface antigen from HBV and may occur as an acute infection with HBV or as a superinfection of a chronic HBV infection. HDV should be considered in any individual who tests positive for the HBV surface antigen (HBsAg). The presence of HDV RNA in the serum reflects viral replication in the liver. HDV-HBV co-infection is considered the most severe form of chronic viral hepatitis due to more rapid progression towards liver-related death and hepatocellular carcinoma. HDV RNA, quantitative real-time PCR can assist with diagnosis of HDV infection as well as monitoring of treatment.						
Effective Date	2/11/2019						
Test Code	37889 CHY, SJC & VAL 37889						
CPT Codes	87799						
Specimen Requirements	2 mL (0.6 mL minimum) serum						
Reject Criteria	Serum not separated from whole blood						
Instructions	Separate serum from whole blood within 24 hours. Freshly collected whole blood may be stored at 2-25 C for up to 24 hours before separation. Serum should be transported frozen on dry ice in plastic screw cap vials.						
Transport Temperature	Frozen						
Specimen Stability	<table border="1"> <tbody> <tr> <td>Room temperature</td> <td>24 hours</td> </tr> <tr> <td>Refrigerated</td> <td>48 hours</td> </tr> <tr> <td>Frozen</td> <td>30 days</td> </tr> </tbody> </table>	Room temperature	24 hours	Refrigerated	48 hours	Frozen	30 days
Room temperature	24 hours						
Refrigerated	48 hours						
Frozen	30 days						
Set-up/Analytic Time	Set up: Mon-Sat; Report Available: 3 days						

Reference Range	Result Name		Reference Range		
	Hepatitis D Virus RNA, QN, Real-Time PCR		No RNA Detected		
Methodology	Real-Time Polymerase Chain Reaction				
Performing Site	Quest Diagnostics Infectious Disease, Inc				
Interface Mapping	Standard Mapping				
	Result Code	Result Name	Unit Of Measure	LOINC Code	Component Name
	86024775	Hepatitis D Virus RNA, QN, Real Time PCR	IU/mL	85512-2	Hepatitis D virus RNA
	86024776	Hepatitis D Virus RNA, QN, PCR	Log IU/mL	85513-0	Hepatitis D virus RNA
	CHY, SJC, VAL Mapping				
	Result Code	Result Name	Unit Of Measure	LOINC Code	Component Name
	86024775	Hepatitis D RNA, QN RT PCR	IU/mL	85512-2	Hepatitis D virus RNA
	86024776	Hepatitis D RNA, QN PCR	Log IU/mL	85513-0	Hepatitis D virus RNA
	QDID Mapping				
	Result Code	Result Name	Unit Of Measure	LOINC Code	Component Name
	86024775	Hepatitis D RNA, QN RT PCR	IU/mL	85512-2	Hepatitis D virus RNA
	86024776	Hepatitis D RNA, QN PCR	Log IU/mL	85513-0	Hepatitis D virus RNA