MAYO CLINIC LABORATORIES

FILE DEFINITION TEST CHANGE

Notification Date: November 18, 2022 Effective Date: November 28, 2022

Hepatitis C Virus Genotypic Antiviral Drug Resistance, Serum

Test ID: HCVDR

Explanation: Beginning on the effective date, HCVQN (HCV RNA Detect/Quant, S) will no longer potentially reflex from this test.

Current Reflex Path			
Test ID	Reporting Name	Available Separately	Always Performed
HCVQN	HCV RNA Detect/Quant, S	Yes	No

New Reflex Path	
None	

Note: Viral load testing should be performed within 30 days prior to ordering drug resistance testing, as it is used to determine the necessity of the test, as well as directing steps in the testing process.

The below ask-at-order-entry questions are required for testing to occur. If either of these questions are unanswered, or answers are unclear or unknown, testing will be cancelled. HCVDR requests on specimens with viral loads of less than 50,000 IU/mL, or that are not genotype 1a, 1b, or 3 (any subtype), will be cancelled.

Order Entry Questions and Answers			
HCV RNA level IU/mL last 30 days =	 <50,000 50,000 to 1,000,000 1,000,001 to 10,000,000 10,000,001 to 100,000,000 >100,000,000 		
Is known HCV genotype 1a, 1b, or 3?	YesNo		

Questions

Contact James Conn, Laboratory Technologist Resource Coordinator at 800-533-1710.