



Hepatitis B and C Reflex Orders

TO: Medical Staff and Clients

FROM: Dr. Amy Woron, PhD, MPH
V.P. - Technical Director (Microbiology and Molecular)

Jantzen Lim MT(ASCP)
Manager, DLS Core Lab

Dr. Wesley Kim, MD
Medical Director DLS
and QMC West

Dr. Ana Ortega-Lopez, MD
Medical Director QMC Punchbowl,
North Hawaii and Molokai

DATE: Updated July 22, 2024

SUBJECT: Reflex test algorithms for Hepatitis B and Hepatitis C

DLS offers reflex test codes for Hepatitis B and Hepatitis C. These options automate the process for obtaining the appropriate subsequent testing based on initial hepatitis virus test results. It also eliminates the need for providers to manage add-on testing for quantitation and/or genotyping. The unique discrete orders are still available; however, these reflexes are a more convenient option for providers to follow public health recommendations while evaluating their patients for viral hepatitis.

Order Code	Test Name	Specimen Requirements	Transport
542R	- HCV Ab <i>with reflex to</i> - HCV RNA Quantitative <i>with reflex to</i> - HCV Genotype	Optimal Volume: 8 mL Serum Must collect 4 full SST tubes and separate serum from the whole blood within 24 hours of collection	<ul style="list-style-type: none"> Oahu: Refrigerate Neighbor Island: Frozen International: Frozen
7055R NEW	-HCV Ab <i>with reflex to</i> -HCV RNA Quantitative	Optimum Volume: 2 mL Must collect 2 full SST tubes and separate serum from whole blood within 2 hours of collection	<ul style="list-style-type: none"> Oahu: Refrigerate Neighbor Island: Refrigerate International: Frozen
5442R	- HCV RNA Quantitative <i>with reflex to</i> - HCV Genotype	Optimal Volume: 6 mL Serum Must collect 3 full SST tubes and separate serum from the whole blood within 24 hours of collection	<ul style="list-style-type: none"> Oahu: Refrigerate Neighbor Island: Frozen International: Frozen
5509R	- HBV Quantitative <i>with reflex to</i> - HBV Genotype	Optimal Volume: 4 mL Serum Must collect 2 full SST tubes and separate serum from the whole blood within 24 hours of collection	<ul style="list-style-type: none"> Oahu: Refrigerate Neighbor Island: Frozen International: Frozen

Please refer any questions to Jantzen Lim, Manager - DLS Core Laboratory at 808-589-5265, or DLS Client Services at 808-589-5101.