

HCV RNA Quantitative Interpretation

Value		Comment	
Not detected		No current HCV infection. Follow up testing is recommended as per national HCV guidelines for viral load assessment, and no further testing is recommended for diagnosis of HCV. As per CDC treatment guidelines, repeat HCV RNA testing is recommended after three months for patients exposed to HCV infection within 6 months or patients with clinical evidence of HCV infection.	
Detected		See below	

HCV IU/mL	HCV Log IU/mL	
If <10 IU/mL	<1 Log IU/mL	Follow up testing is recommended as per national HCV guidelines for viral load assessment, and no further testing is recommended for diagnosis of HCV.
If 10 to 25 IU/mL	1.0 to 1.40 Log IU/mL	Provide guidance for treatment and care based on national HCV treatment guidelines for diagnosis of HCV and viral load assessment.
If 25 to 100,000,000 IU/mL	1.40 to 8.00 Log IU/mL	Current HCV infection. Provide guidance for treatment and care based on national HCV treatment guidelines for diagnosis of HCV and viral load assessment.
If >100,000,000 IU/mL	>8.0 Log IU/mL	Current HCV infection. HCV RNA is detected above the Upper Limit of Quantification. For HCV Diagnosis and Viral Load Assessment. Provide guidance for treatment and care based on current national HCV treatment guidelines.