

# TECHNICAL BULLETIN

☐ NEW TEST ☒ TEST CHANGE

NOTIFICATION DATE: 06/05/2025

EFFECTIVE DATE: Immediate

## Hepatitis C RNA Quant (HEPCRNA)

On the effective date, Northwell Health Laboratories will transition the Hepatitis C RT- PCR quantitative assay (HEPCRNA) from the Abbott Alinity m system to the Roche cobas 8800 system. The HCV test results and interpretations are comparable; the collection requirements are the same.

Test Requirements/Parameters	New	Current
<b>Instrument</b>	cobas 8800 System	Alinity m System
<b>Methodology</b>	RT- PCR	RT- PCR
<b>Specimen Collection Container</b>	Lavender-top (EDTA), Serum Separation Tubes (SST) or Plasma Preparation Tubes (PPT)	Lavender-top (EDTA), Serum Separator Tube (SST) or Plasma Preparation Tube (PPT)
<b>Specimen Types</b>	Plasma or Serum	Plasma or Serum
<b>Specimen Volume /Minimum Volume</b>	2.5 mL/0.65 mL  (Note: Minimum volume does not allow for repeat testing)	2.5 mL/0.75 mL  (Note: Minimum volume does not allow for repeat testing)
<b>Specimen Storage</b>	up to 6 days at 2-8°C up to 12 weeks at ≤-18°C, up to 6 months at ≤ -60°C	Up to 4 hours at 15-30°C up to 3 days at 2-8°C up to 60 days at -20°C, Long term at ≤ -70°C
<b>Specimen Transport</b>	Refrigerated (2°C to 8°C)	Refrigerated (2°C to 8°C)
<b>Reportable Range</b>	15 to 100,000,000 IU/mL or 1.18 to 8 log <sub>10</sub> IU/mL	12 to 100,000,000 IU/mL or 1.08 to 8 log <sub>10</sub> IU/mL
<b>Reference Range</b>	Not Detected	Not Detected
<b>Computer Interface Code</b>	<b>PDM# 6350030</b>	<b>PDM# 6350030</b>
<b>Test Order</b>	<b>HEPCRNA</b>	<b>HEPCRNA</b>

If you have any questions, please contact Client Services at (800) 472-5757