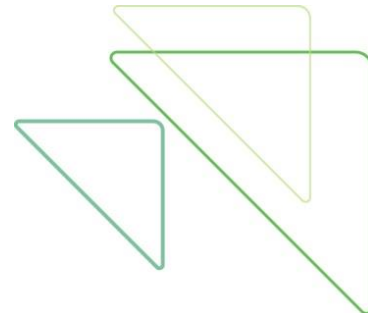




TECHNICAL BULLETIN

☐ NEW TEST ☒ TEST CHANGE

NOTIFICATION DATE: 2/24/2022

EFFECTIVE DATE: 03/01/2022

Hepatitis B PCR Quantitative Assay Update (HEPBPCR)

On the effective date Northwell Health Laboratories will perform the Hepatitis B PCR Quantitative Assay (HEPBPCR) on the Abbott Alinity m System improving turnaround time.

Test Requirement/Parameters	New	Previous
Instrument	Abbott Alinity m System	Abbott m2000 System
Methodology	PCR	PCR
Specimen Collection Container	Lavender-top (EDTA, ACD), Gold top tube, Plasma Preparation Tube, Serum Separator Tube, Serum Rapid-clot Tube	Lavender-top (EDTA), Gold top tube, or Plasma Preparation Tube
Specimen Requirements	Serum or Plasma	Serum or Plasma
Specimen Volume/Minimum Volume	2.0 mL/0.45 mL (Note: Minimum volume does not allow for repeat testing)	5.0 mL/1 mL
Specimen Stability	15-30 °C, 4 hours 2-8°C, 3 days -20°C, 60 days	3 days refrigerated 7 days frozen
Linear Range	10-1,000,000,000 IU/mL Log: 1.0-9.00 IU/mL	15-1,000,000,000 IU/mL Log: 1.18-9.00 IU/mL
Computer Interface Code	PDM# 6350220	PDM# 6350220
Test Order	HEPBPCR	HEPBPCR

If you have any questions, please contact Client Services at (516) 719-1100.