



TECHNICAL BULLETIN

☐ NEW TEST ☒ TEST CHANGE

NOTIFICATION DATE: 03/04/22

EFFECTIVE DATE: 03/14/22

Calcium, Ionized Test Change (CAIO)

On the effective date all sites that currently send samples for Calcium, Ionized (CAIO) testing to North Shore University Hospital-Manhasset will be sent to the CFAM (Core Lab). The test will now be performed at LabCorp with a reference range change.

Samples will no longer route to the MH CP location and will require building a transfer list routed to CN CFAM.

Test Requirement/Parameters	New	Previous
Method:	Ion-Selective electrode (ISE)	Ion-Selective electrode (ISE)
Specimen Requirements:	Gold Top tube	Gold Top Tube
Collection Instructions:	Centrifuge and send unopened gel-barrier tube with vacuum intact. It is critical that the vacuum not be disrupted	Centrifuge and send unopened gel-barrier tube with vacuum intact. It is critical that the vacuum not be disrupted
Specimen Stability:	14 Days Room Temperature or Refrigerated	14 Days Room Temperature or Refrigerated
Reference Range:	4.5 – 5.6 mg/dL	1.15 – 1.33 mmol/L
Computer Interface Code	PDM # 5300400	PDM # 5300400
Test Order	CAIO	CAIO

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