



A Member of Cayuga Health System

Laboratory Alert

Date: April 7, 2017

Effective Date: April 7, 2017

Title: Ionized Calcium Collection & Transportation Update

Test: Ionized Calcium (ICA)

Explanation of change: Due to specimen stability requirements, Ionized Calcium must be drawn in a whole blood lithium heparin (dark green) tube filled to capacity (4 mL), must be tested within 30 minutes of draw, and must be transported to the lab on ice.

	Old	New
<i>Collection Site</i>	CMC Main Campus only	No change
<i>Perform Site</i>	CMC Main Lab	No change
<i>Test Code</i>	ICA	No change
<i>Specimen</i>	Lithium heparin whole blood	No change
<i>Volume Required</i>	2 mL	4 mL (tube MUST be full)
<i>Transportation</i>	Ambient	On ice
<i>Time sensitive</i>	Run within 1 hour of draw	Run within 30 minutes of draw

Date 04-07-17

Dr. Elizabeth Plocharczyk, Laboratory Assistant Medical Director

Date 4-7-17

Toni Burger, Laboratory Administrative Director