



Technical Memorandum

TO: Physicians, Staff
From: Wesley Kim, MD, Medical Director
Date: December 11, 2012
Subject: Beta-2 Microglobulin and C-Peptide

Effective 1/3/2013, Beta-2 Microglobulin and C-Peptide testing will change from current Siemens Immulite 2000 method to Roche Modular method.

Below are our current reference ranges and the new reference ranges. Based on the validation study, clinicians may see slight variations in the numerical values when comparing results between the previous and new method. As such, there will be some variation in the reference ranges. It is important to remember that results for any given test do not always correlate between two different testing methods.

Test Information:

TEST	ORDER CODE	OLD REFERENCE RANGE	NEW REFERENCE RANGE	UNITS
Beta-2 Microglobulin	820	<2.5	0.8 – 2.5	mg/L
C-Peptide	5250	1.1 – 5.0	1.1 – 4.4	ng/mL

DLS will monitor the new method very closely and make adjustments to ensure optimal performance. Because of this, it is important that any feedback, questions, or concerns that you may have in regards to laboratory performance, be immediately communicated to our client services, your marketing representative, or a DLS Laboratory Director, so that they may be addressed to ensure the quality and safety of laboratory results.

You may contact DLS Client Services at 589-5101, or Dr. Wesley J. Kim at 589-5131.