

**To:** Clients of URMCLabs

**From:** Tai C. Kwong, PhD  
Director, Automated Laboratory  
Phone: (585) 275-5654  
e-mail: Tai\_Kwong@URMC.Rochester.edu

**Re:** Insulin Testing

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In February, we alerted you to a problem with our current Insulin assay (Siemens Healthcare Diagnostics) due to a change in reagent formulation by the manufacturer which resulted in a higher frequency of fasting patient samples showing values below the assay limit of 2  $\mu$ U/mL.

We immediately began to investigate an alternative method for the assay and plan to change from the current Siemens assay to the Roche Insulin assay on April 5, 2011. There will be a slight change in the fasting reference range from 6-27  $\mu$ U/mL (current Siemens assay) to 3-25  $\mu$ U/mL (new Roche assay).

If you have any questions, please contact Dr. Kwong via the contact information listed above or the Automated Lab Chief Supervisor Barbara A. Meiklejohn @ (585) 275-2435 or via e-mail to: Barbara\_Meiklejohn@URMC.Rochester.edu