

RDNZ Customer Bulletin

DATE: April 3rd 2008

REFERENCE: CB 08/15

Lactate: Change of Post-dilution Ratio

Current Situation:

The Lactate applications (ACN 040 and 047) were originally released with a post dilution of 1:2 for samples outside the technical limit of the assay (15.5mmol/L). Consequently, results to a maximum of 31mmol/L on rerun were attainable. However, concentrations up to 50mmol/L can occur physiologically.

Investigation trials have shown that a post-dilution ratio of 1:10 can be applied to the **cobas c** 501 extending the rerun limit to 155mmol/L

Actions Required:

The *decreased* sample volume for both Lactate applications has been changed as follows:

15-2-135

The setting of *decreased sample volume* on **cobas c** 501 can only be changed manually and will not be overwritten by an updated e-barcode. Therefore, we recommend you make this change manually.

We apologise for any inconvenience. Please contact us on Techline if you would like to discuss this further, or require any additional information. .