
MEMORANDUM

To : All Laboratory Users
From : Clinical Chemistry, Department of Laboratory Medicine
Date : 24th March 2016
Re : **Method Update & Reference Range Change for Beta-D-Hydroxybutyrate (BOHB)**

Please be informed that the reference range for the following assay has been changed due to a change in methodology, effective 4th April 2016. The method has changed from a whole blood enzymatic, rapid assay to a plasma enzymatic assay on the general chemistry analyser.

There is no change in the sample collection procedure.

Sample type: Lithium heparin (green top tube)

Result Interpretation:

	Blood BOHB (old method)	Plasma BOHB (new method)
Reference Range	< 0.6 mmol/L	< 0.3 mmol/L

Yours sincerely

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Department of Laboratory Medicine