

Memorandum

TO: External & Internal Customers

FROM: Michelle Blake, Business Development Manager, LabPLUS

DATE: 15 February 2018

SUBJECT: Plasma Acylcarnitine Service

Dear Customer(s),

On behalf of the Department of Biochemical Genetics and Newborn Screening at Labplus, we would like to inform you that as of Thursday 1st March, we will be offering a Plasma Acylcarnitine service.

This additional service will complement our Bloodspot acylcarnitine service that LabPlus has been offering since late 2017.

Acylcarnitine analysis is routinely used as one of the primary fatty acid oxidation and organic acid disorders along with urine organic acids. Plasma analysis of carnitine and acylcarnitines are particularly useful for investigating mitochondrial long chain fatty acid oxidation disorders where the test has a reported higher sensitivity.

If you require further information, please don't hesitate to contact:

Mark de Hora - Section Leader - Biochemical Genetics and Newborn Screening.

Email mdehora@adhb.govt.nz