

10th June 2021

PATHOLOGY NOTICE

CHANGES TO VITAMIN B12 TESTING

From 15th June 2021, Vitamin B12 testing will be performed using the Roche Cobas assay, the assay in use prior to 24th February 2020.

This change is to address a low bias with our current assay.

Collection requirements will not change.

Holotranscobalamin will continue to be automatically requested for any Vitamin B12 result <150 pmol/L. Holotranscobalamin requests will be referred externally for testing by the Abbott Architect assay, with a reference interval of 23 - 100 pmol/L.

If further discussion is required, please contact Dr Que Lam or Dr Christina Trambas, Chemical Pathology 9496 5140.

Kind regards,

A/Prof Kerry Ireland-Jenkin
Medical Director of Pathology

Abi McDonald
Acting Director of Pathology