

## **Change of Biochemistry Analysers**

We are in the process of upgrading all of the analysers performing Biochemistry analysis at Pathlab Waikato in Hamilton and Pathlab BOP in Tauranga, both for general chemistry and Immunoassay. This upgrade will improve the performance of assays and improve turnaround times.

All general biochemistry and Immunoassay results are now being reported from the new analysers. There will be no change to reference intervals for the tests and you should not notice any change to patient results with one noticeable exception:

## Gamma GT

Excellent correlation  $R^2 = 0.997$  with slope = 0.660

This means that results may be up to 33% higher with the new analysers, bringing GGT results in line with other major laboratories in New Zealand.

There should be no significant change to other biochemistry results but small variations may be seen.

There will be no change to hormone or tumour marker analysis as the new analysers are identical to the ones that they are replacing.

For any queries, please contact either John or Bobby on the numbers listed below.

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