



November 2018

## **Oestradiol (E2) Change of Method**

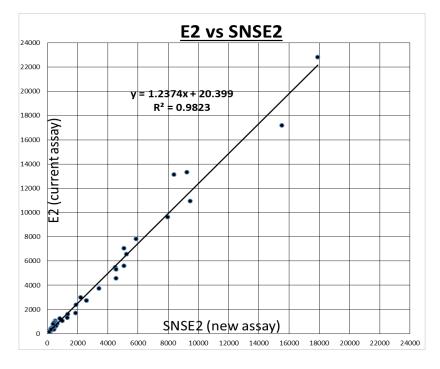
On 12<sup>th</sup> November the Oestradiol (E2) assay performed at Pathlab sites will be re-standardised and change to an ultrasensitive method. There is very good correlation of results between the two methods but you will notice a number of changes:

## Lower reportable limit

The improved performance of the new test will allow us to report down to a level of 55pmol/L as opposed to the current lower limit of 200 pmol/L

## Results will be lower with the new assay

The re-standardised assay will align our results to most other assays in use throughout New Zealand. Results from the new assay will be approximately 17% lower than our current assay – see comparison chart below



## **Reference Intervals**

There will be no change to reference intervals as these are already aligned with other methods.

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Please ensure all members of your institution receive a copy of this clinical update.