



## Troponin I – Change Of Units Of Measurement

Please note that as from 08:00 on the 2<sup>nd</sup> of November the units of measurement for Troponin I will change. This will coincide with the introduction of a new Acute Cardiac Chest Pain Protocol (ACCP) in Tauranga and Whakatane hospitals.

The rationale is that whole numbers are more user-friendly and reduce the risk for misinterpretation. In addition, this will bring the reporting units of Troponin into line with Waikato Hospital. Please note that results are assay (TNI/TNT) specific.

**The new units of measurement will be nanograms per litre. The new cut off value will be 40ng/L.**

The method of measurement of Troponin is unchanged and the cut off value is the same, just expressed in different units.

If you have any queries or concerns to this change in our service please do not hesitate to contact me.

**Stephen du Toit**  
Chemical Pathologist  
Pathology Associates Ltd

**Tim Sutton**  
General Pathologist  
Pathology Associates Ltd

**John Woodford**  
Lead of Specialty Biochemistry  
Ph: 07 858 0795 ext. 7828

CLINICAL UPDATE