

June 25, 2013

This past June 10, 2013, when we converted to a new instrument platform, Enzo Clinical Labs changed to Troponin T and NT pro-BNP for in house assays. Previously, ECL had offered Troponin I and BNP in-house testing.

The different Troponin and BNP assays have entirely similar clinical utility, but do have different reference ranges (shown below). ECL chose the new assays because we feel they have slight testing advantages, but their clinical usefulness is equivalent to the prior tests.

We have now converted routine orders for Troponin I to Troponin T testing and routine orders for BNP to NT pro-BNP testing in-house. The specimen requirements for the two new tests are listed below. The new NT pro-BNP is performed on serum instead of plasma as was used for the former BNP test.

<u>Tests Code/Name</u>	<u>Specimen Type</u>	<u>Reference Range</u>
<b><u>FORMER TESTS</u></b>		
#2847 Troponin I	Serum	< 1.0 ng/ml
#8607 BNP	EDTA Plasma	< 100 pg/ml
<b><u>NEW TESTS</u></b>		
#2845 Troponin T	Serum	< 0.60 ng/ml
#8609 Pro BNP	Serum	< 75 years < 125 pg/ml ≥ 75 years < 450 pg/ml

Again, there is no difference in the clinical usefulness of either test option when the appropriate reference ranges are used.

We appreciate the continued opportunity to serve you and your patients and welcome any questions or concerns you may have. You can reach us at 631-755-5500 or talk to your ECL sales or service representative for more information.

Thank you.



Cynthia Bowman MD  
Medical Director