## Changes to NAT TEsting Platform

## Beginning with samples received on August 20, 2018, The Blood Connection will change the NAT testing to the Roche cobas 6800 system.

The cobas 6800 system integrates fully automated total nucleic acid isolation directly from primary and secondary sample tubes, automated PCR setup, and real time PCR.  The 6800 system consists of the sample supply module, the transfer module, the processing module, and the analytic module.  Automated data management  is performed by the cobas 6800 software which assigns test results for all tests as non-reactive, reactive, or invalid.

This applies to the following assays:

* + Cobas MPX
  + Cobas WNV
  + Cobas Zika

Applicable package inserts can be found below:

<https://thebloodconnection.org/wp-content/uploads/cobas/cobasMPX.pdf>

<https://thebloodconnection.org/wp-content/uploads/cobas/cobasWNV.pdf>

<https://thebloodconnection.org/wp-content/uploads/cobas/cobasZika.pdf>

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*TBC-Issue 24*

*July 2018*