

Laboratory Important Notice: New INR Reference Interval

Issued August 25, 2021

To:	All NH Physicians and all NH Laboratories
From:	NH Laboratory Services
Cc:	Dr. Kamran Heydarzadh-Azar, Laboratory Medical Director Dr. Justin Lo, Pathologist, UHNBC Hematology Lead Lisette Vienneau, Regional Director Diagnostic Services
Re:	New INR Reference Interval

Background:

The provider for the Prothrombin Time (PT) reagent has announced that they will discontinue the production of the current PT reagent; they have presented an alternative reagent. With this new PT reagent implementation, NH has validated the new PT/INR Reference Intervals.

New Information:

The following Reference Intervals have been updated:

- International Normalized Ratio **from** 0.9 - 1.2 **to** 0.9 - 1.1
- Prothrombin Time **from** 11.9 - 13.8 seconds **to** 11.8 - 14.8 seconds

Action:

A comment will be added to all INR results to reflect the change.

Note: NH will have two INR Reference Intervals until mid-September when all NH sites are expected to switch over to the new reagent.