

Date: December 15, 2016
To: North Zone (former Peace Country and Aspen) – Physicians, Nursing, Nurse Practitioners, Pharmacy and Laboratory Staff
From: AHS Laboratory Services
Re: INR/PT and PTT Reference Range and Critical Value Standardization

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Key Messages:

- Effective December 15, 2016 the North Zone laboratories (former Peace Country and Aspen) will be standardizing INR/PT and PTT reference ranges and critical values as follows:

Test	Reference Range	Critical Value	Therapeutic Range
PT/INR	0.8 - 1.2 INR	>5.0 INR	Not Applicable
PTT	24 - 32 seconds	>120 seconds	55-95 seconds

Action Required:

- Use above stated reference ranges and therapeutic values when interpreting patient results.
- Critical results will be phoned to ordering physicians based on the above stated values, with a change to be noted for the PTT critical value.

Inquiries and feedback may be directed to:

- Sandra Fortier, Consultant Technologist, North Zone, sandra.fortier@ahs.ca or 780.623.7312 and/or Linda Rathburn, QE II Laboratory Tech III, North Zone, linda.rathburn@ahs.ca or 780-538-7216.
- Dr. Mireille Kattar, MD, FCAP, D(ABMM) Regional Pathologist, mireille.kattar@ahs.ca or 780.407.3373.

This bulletin has been reviewed and approved by:

- Dr. Carolyn O'Hara, Deputy Zone Clinical Department Head, Diagnostic Health - Laboratory & Pathology, North Zone - AHS Laboratory Services