

Date: September 27, 2016
To: South Zone East- Physicians, Nursing, Pharmacy, Primary Care Nurses and Laboratory Staff
From: AHS Laboratory Services- South Zone East
Re: New Coagulation Analyzers Implemented in South Zone East Laboratories

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Key Messages:

- Effective October 17, 2016 South Zone East Laboratories will begin implementation of new coagulation analyzers.
- **New reference ranges:**
 - PTT: 25.0 – 37.0 seconds
 - TT: 10.0 – 17.0 seconds
 - Fibrinogen: 2.0-4.0 g/L
 - INR 0.8-1.2 (no change)
- **New Critical Values:**
 - PTT: >120 seconds
 - Fibrinogen: <1.0 g/L
 - INR: 5.0 (no change)
- **Heparin therapeutic range is changing to 60 – 90 seconds.**
 - See Lab Bulletin: New Heparin Therapeutic Range for Partial Thromboplastin Time (PTT) October 13, 2016

Action Required:

- Use new reference ranges, and critical values to interpret patient results. Laboratory reports reflect these changes.

Inquiries and feedback may be directed to:

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