REPLACE WITH NAME OF LABORATORY

Quality Assurance
Review Form

Review: VERIFY PROTHROMBIN TIME INR CALCULATIONS

Reviewer:

Month of Review: January **Review Period: 2020 YTD**

1.) Use as mechanism to ensure that the correct activity of the thromboplastin, as indicated by the ISI, (corresponding to the current lot number of tissue thromboplastin in use) is used to calculate the INR - prior to the use of each new lot number!
2.) Verify that 'normal patient reference range and mean' is updated with with each change in lot number of thromboplastin reagent 'prior to use', and with any change in methodology.

Performance Measures Related to Method:

1. Verify the correct ISI value for the lot# included in calculations	☐ Met	☐ Not Met
2. Verify correct normal patient mean is included in the calculation	☐ Met	☐ Not Met
3. Verify that the calculation of the INR is accurate	☐ Met	☐ Not Met
4. PT reagent inserts showing lot number specific ISI maintained	☐ Met	☐ Not Met
5. Photocopy bottle showing ISI information if not on insert	☐ Met	☐ Not Met
6. Print or photo of analyzer set-up screen showing ISI, PT Mean	☐ Met	☐ Not Met
7. Save printout or photo printout, with insert & PT Mean calculation	☐ Met	☐ Not Met
8. Attach copies of above items to this QA Review Form	☐ Met	☐ Not Met
9. Use SLT_104 to verify PT-INR Calculations (free calculator)	☐ Met	☐ Not Met
10. Use SLT_102.5 to calculate PT Mean (free calculator)	☐ Met	☐ Not Met
11. Personnel trained on use of SLT_102.5 and SLT_104	☐ Met	☐ Not Met
12. Personnel can demonstrate how to update analyzer settings	☐ Met	☐ Not Met

Conclusion:

Reset

Reviewed by:

Laboratory Staff: **Date:**

Technical Consultant/Supervisor: **Date:**

Director: **Date:**