Protime - INR Calculation / Validation

Facility

This Smart Lab Tool allows you to validate coagulation instrument and/or lab computer calculations for Protime - INR. Enter 'ISI', 'Patient Mean of Normal Range', and 'Patient PT Seconds'. PT Ratio and INR will be calculated, as well as % difference of INR derived from instrument and/or lab computer (LIS).

INR = (Secs / Patient Mean)^ISI

Coagulation Instrument	Protime Reagent	Lot Number of PT Reagent	ISI	PT Mean (Secs)

Note: INR calculation here is to 2 decimal places for comparison purposes
It is recommended that Patient INR be reported only to single decimal place.

<Enter> Specimen I.D.	<Enter> Patient Seconds	Secs / PT Mean Ratio	Calc. INR	<Enter> Instrumt. INR	Calc. % Diff.	<Enter> LIS INR	Calc. % Diff.

INR calculated results MUST match those produced by coagulation analyzer or LIS. Only minor % difference may be seen due to rounding. *(Secs/PT Mean Ratio is an intermediary calculation only)*

Date of Validation   Performed by