

ACL TOP - ISI VERIFICATION LOG

- St. Joseph Medical Center Tacoma, WA
 St. Clare Hospital Lakewood, WA
 St. Elizabeth Hospital Enumclaw, WA
 St. Francis Hospital Federal Way, WA
 St. Anthony Hospital Gig Harbor, WA
 PSC

TERM	EXPLANATION	FORMULA
Recombiplastin Lot #	Lot # of reagent currently in use on the TOP analyzer (located in analyzer settings)	$ \text{INR} = \left[\frac{\text{Patient Protime}}{\text{Geometric mean}} \right]^{\text{ISI}} $
	ISI of reagent currently in use on the TOP analyzer (located in analyzer settings)	
ISI	ISI of reagent currently in use from package insert	
Geometric Mean	Patient mean in seconds from the TOP analyzer - called NPP: field (Normal Pool Plasma)	
Accession Number	Accession number of patient chosen for the INR calculation	
Patient Protime	Protime in seconds of patient chosen for the INR calculation	
LIS INR	INR reported in LIS on the chosen patient. Note: For INR calculation select patients with INR values >2.0 and < 5.0	
Calculated INR	INR calculated using the formula (see ACL TOP Family- ISI Weekly Verification Work Instruction)	
TOP INR	INR calculated by the TOP analyzer	

YEAR: _____

Date MM/DD/YY	Recombiplastin Lot #	ISI		Geometric Mean	Tech ID	Accession Number	Patient Protime	LIS INR	Calculated INR	TOP INR	Acceptable Y or N
		Analyzer	Package insert								
Month: _____						Monthly Review By: _____					
Month: _____						Monthly Review By: _____					
Month: _____						Monthly Review By: _____					