New Lot of PT Reagent Worksheet

Date(s) of Testing: _____ **Date of Initial Use:** _____

Reagent: _____ **Lot #:** _____ **Expiration Date:** _____

New ISI Value: _____ **Date ISI Programmed in Analyzer:** _____ **Tech:** _____

Establishment of Normal Patient Mean w/ New Reagent Lot

Normal Patient PT Results					**New Patient Mean:**
1	5	9	13	17	
2	6	10	14	18	**Analyzer Programmed:**_____
3	7	11	15	19	**Date/Tech:**
4	8	12	16	20	

Comparison of Patients' PT/INR Results

Patients in Therapeutic PT/INR Range				**Patients w/ Abnormal PT/INR Results**			
Old Lot Reagent		**New Lot Reagent**		**Old Lot Reagent**		**New Lot Reagent**	
PT	**INR**	**PT**	**INR**	**PT**	**INR**	**PT**	**INR**
1				1			
2				2			
3				3			
4				4			
5				5			

Crossover Quality Control (QC) PT Study w/ Old & New Reagent Lots

Control Level 1 Range:				**Control Level 2 Range:**			
Old Lot	**New Lot**	**Old Lot**	**New Lot**	**Old Lot**	**New Lot**	**Old Lot**	**New Lot**
1		6		1		6	
2		7		2		7	
3		8		3		8	
4		9		4		9	
5		10		5		10	

Manual INR Check

INR = (Patient PT/Mean Normal Range PT)^{ISI}

Patient ID #	**Analyzer Results**	**Manual Calculation**
1		
2		
3		

Platelet Poor Plasma Check

Centrifuge RPM/Time:_____

Platelet Count (less than 10,000)
1
2
3
4
5

Supervisor's Review: _____ Date: _____