



PTT

Alternate Name:	APTT, Activated Partial Thromboplastin Time, Partial Thromboplastin Time	
Performing Lab:	New Hanover, NHRMC Orthopedic, ED North, and Pender Memorial	
Specimen Container:	Blue stopper tube (sodium citrate)	
Minimum Volume Required:	Tube must be filled completely	
Testing Availability	Routine:	24 hours/day
	Stat:	Yes
Turnaround Time:	Routine: 4 hours Stat: < 1 hour	
Special Handling:	None	
Patient Preparation:	None	
Specimen Stability:		
Reference Range:	23.2 – 34.6 seconds (NH, OH, EDN, PH)	
Critical Value:	>100 seconds (all sites)	
CPT Code:	85730	
Testing Methodology:	Photo Optical Clotting	
Causes for Specimen Rejection:	Improper labeling Clotted specimen Hemolysis Specimen diluted with IV fluid or contaminated with heparin Specimens that are too old Tubes must be filled to top of blue line on label	
Clinical Significance:	Screening test for deficiencies of plasma coagulation factors other than factors vii and xiii. The test is also used to monitor patients on heparin therapy.	