

Prothrombin Time (PT) and INR

Order Name: **PT**

Test Number: 1500350

Revision Date: 10/08/2024

TEST NAME	METHODOLOGY	LOINC CODE
International Normalized Ratio (INR)	Clot Detection	6301-6
Prothrombin Time	Clot Detection	5902-2

SPECIMEN REQUIREMENTS				
Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	2.7 mL	Whole Blood	Sodium Citrate 3.2% (Blue Top)	Room Temperature
Alternate 1	1.5 mL	Double Spun Plasma	Sterile, Capped Plastic Tube	Frozen
Instructions	<p><b>Please indicate anticoagulant therapy.</b></p> <p>Each 2.7mL Sodium Citrate 3.2% (Blue Top) tube must be filled to the proper level, no hemolysis. Improperly filled tubes can give erroneous results.</p> <p><b>Whole blood stability for PT only is 24 hours at Room temperature.</b></p> <p><b>If ordering Both PT and PTT and testing cannot be started within 4 hours of collection the specimen must be double spun then 1.5 ml plasma aliquot from each tube into individual plastic aliquot tubes and freeze.</b></p> <p><b>Do not pool aliquots together!</b></p>			

GENERAL INFORMATION	
Testing Schedule	Mon-Fri - Both Shifts
Expected TAT	1 Day From Set Up
Clinical Use	This test is often used to monitor warfarin (coumadin) effect. It may also be used to screen for hemostatic dysfunction involving the extrinsic system as a result of liver disease, vitamin K deficiency, factor deficiency or DIC.
CPT Code(s)	85610
Lab Section	Coagulation