

Notification Date: June 30, 2021 Effective Date: July 6, 2021

## **Prothrombin G20210A Mutation, Blood**

Test ID: PTNT

## **Explanation:**

Testing will resume on the effective date. In addition, updates will be made to specimen requirements and stability.

Current Specimen Required				
Container/Tube:				
Preferred:	Yellow top (ACD solution B),			
Acceptable:	Lavender top (EDTA) or light blue top (sodium citrate)			
Specimen Volume:	Full tube			
Collection Instructions:	Invert several times to mix blood.     Send specimen in original tube. <b>Do not</b> aliquot.			
Minimum volume:	1 mL blood in a 3-mL ACD tube			

New Specimen Required			
Container/Tube:			
Preferred:	Lavender top (EDTA)		
Acceptable:	Yellow top (ACD solution B), light-blue top (sodium citrate)		
Specimen Volume:	3 mL		
Collection Instructions:	<ol> <li>Invert several times to mix blood.</li> <li>Send specimen in original tube. <b>Do not</b> aliquot.</li> </ol>		
Minimum volume:	1 mL		

**Patient Preparation**: A previous bone marrow transplant from an allogenic donor will interfere with testing. Call 800-533-1710 for instructions for testing patients who have received a bone marrow transplant.

Current Specimen Stability			
Specimen	Temperature	Time	
Whole blood	Ambient (preferred)	7 days	
	Frozen	14 days	
	Refrigerated	14 days	

New Specimen Stability			
Specimen	Temperature	Time	
Whole blood	Ambient (preferred)	14 days	
	Frozen	14 days	
	Refrigerated	14 days	

## Questions

Contact a MCL Laboratory Technologist Resource Coordinator at 800-533-1710.