

D-Dimer, Quantitative

Order Name: **DDIMR QUAN**

Test Number: 1501625

Revision Date: 10/08/2024

TEST NAME	METHODOLOGY	LOINC CODE
D-Dimer, Quantitative	Latex Immunoassay Agglutination	48065-7

SPECIMEN REQUIREMENTS				
Specimen	Specimen Volume (mL)	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>Please indicate anticoagulant therapy.</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>Whole blood must be transported to lab immediately.</p> <p>If 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.</p> <p>Do not pool aliquots together!</p>			

GENERAL INFORMATION	
Testing Schedule	Mon-Fri
Expected TAT	1 Day From Set Up
Clinical Use	<p>The D-Dimer test may be useful in the diagnosis of thrombosis, DIC, hyperfibrinolytic coagulopathies, and monitoring fibrinolytic therapy.</p> <p>The D-Dimer test is not subject to false positive results in the presence of heparin like the fibrin split products test. The D-Dimer may be decreased in patient on anticoagulant therapy.</p>
CPT Code(s)	85379
Lab Section	Coagulation