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 (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

Please indicate anticoagulant therapy.
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.
Whole blood must be transported to lab immediately.
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.
Do not pool aliquots together!

GENERAL INFORMATION

Testing Schedule	Mon-Fri - Both Shifts
Expected TAT	1 Day From Set Up
Clinical Use	The D-Dimer test may be useful in the diagnosis of thrombosis, DIC, hyperfibrinolytic coagulopathies, and monitoring fibrinolytic therapy. 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.
CPT Code(s)	85379
Lab Section	Coagulation