## D-Dimer, Quantitative

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Order Name: DDIMR QUAN
Test Number: }150162
Revision Date: 07/09/2020
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| 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 | $\mathbf{2 . 7 ~ m L}$ | Whole Blood | Sodium Citrate 3.2\% (Blue Top) | Room Temperature |
| Alternate 1 | $\mathbf{1 . 5 ~ m L ~}$ | Double Spun Plasma | Sterile, Capped Plastic Tube | Frozen |

Instructions Please indicate anticoagulant therapy.
Each 2.7 mL 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 | Daily |
| :--- | :--- | :--- |
| Expected TAT | 1 Day |
| Clinical Use | The D-Dimer test may be useful in the diagnosis of thrombosis, DIC, hyperfibrinolytic coagulopathies, and monitoring fibrinolytic therapy. <br> 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 <br> decreased in patient on anticoagulant therapy. |
| CPT Code(s) | 85379 |
| Lab Section | Coagulation |

