D-Dimer

Test ID: 2100  CPT: 85379

Clinical Significance:
Excluding the diagnosis of acute pulmonary embolism or deep vein thrombosis, particularly when results of a sensitive D-dimer assay are combined with clinical information, including pretest disease probability(1-4)

Diagnosis of intravascular coagulation and fibrinolysis, also known as disseminated intravascular coagulation, especially when combined with clinical information and other laboratory test data (eg, platelet count, assays of clottable fibrinogen and soluble fibrin monomer complex, and clotting time assays-prothrombin time and activated partial thromboplastin time)(5)

Profile Components:

Container:
Blue-top (sodium citrate) tube

Transport Temperature:
Room temperature

Specimen:
Whole blood

Specimen Stability:
Unopened light blue-top tube
Room temperature: 72 hrs
Refrigerated: 72 hrs
Frozen: Unacceptable

Separated platelet-poor plasma
Room temperature: Unacceptable
Refrigerated: 72 hrs
Frozen: 6 Months

Reject Criteria:
Frozen Whole Blood

Days Performed:
Mon-Fri

Collection Instructions:
A COMPLETELY FILLED TUBE IS NECESSARY BECAUSE THE CORRECT RATIO OF BLOOD TO CITRATE IS CRITICAL (9:1). MIX BY GENTLE INVERSION 3-4 TIMES. DO NOT UNCAP.