

# **Beaumont Laboratory**

## **D-Dimer and Fibrinogen Test Method and Reference Range Updates**

## **Change of Effective Date**

### Effective Date: December 10, 2019

On December 10, 2019 Beaumont Dearborn, Taylor, Trenton, and Wayne Laboratories will be implementing a new high-sensitivity D-Dimer assay. The implementation of this test method requires a change to the units of measure and reference ranges for D-Dimer reporting.

On December 10, 2019 Beaumont Dearborn, Trenton, and Wayne Laboratories will be updating the Fibrinogen reference ranges to reflect the implementation of a new reagent.

There are no changes in specimen requirements, preparation, storage, and transport.

The units of measure and reference range for D-Dimer and reference range for Fibrinogen will be adjusted as follows:

Test	Old Reference Range	New Reference Range
D-Dimer	< 231 ng/mL D-DU	< 499 ng/mL F.E.U
Fibrinogen	250 – 500 mg/dL	200 – 400 mg/dL

#### Laboratory Requirement:

Sample:Blue Sodium Citrate tube (Whole Blood: 2.7 mL, 1.8mL)Availability:24/7 with in-lab turnaround time of 30 min for STAT and 2 hrs for RoutineCodes:D-Dimer: Epic: LAB03858; Sunquest: DIMEIFibrinogen:EPIC: LAB314; Sunquest: FIBP

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