



IMMUNO-DIAGNOSTIC &amp; PATHOLOGY LABORATORY

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**KARIM SATTAR SHAIKH**  
**Male/60 Years**

Reg. Date : **22/09/2020**  
 Lab. No **21713-18**  
 Sample No  
 \*7859\*

Ref. Dr.

**Dr. KRUNAL RAMTEKE MD**  
**VIBRANT HOSPITAL VAP1**

## **D - DIMER**

Test	Result	Unit	Ref. Range
D - Dimer Level:	<b><u>6657.32</u></b>	ng/mL FEU	Up to 500 Fibrinogen Equivalent units

### INTERPRETATION

Method - Fluorescent Immunoassay on Minividas/Ichroma 2

Concentrations of approximately ng/mL or more are considered pathological. Increased levels of D-Dimer in plasma indicates that excessive amounts of fibrin have formed in the vascular tree. Through Activated Fibrinolytic system, fibrin is degraded by plasmin to various soluble fragments in which the D-Dimer configuration occurs.

Elevated levels are seen in.

- Deep vein thrombosis
- pulmonary embolism
- Disseminated intravascular coagulation (DIC) disorder.
- Evaluation of acute myocardial infarction and unstable angina.
- Presence of D - Dimer in pre eclampsia suggest a severe disease.

LAB USE ONLY (Enter Date/Time:22/09/2020 12:17:00 PM) ( Verify Date/Time:22/09/2020 12:17:00 PM)

**Dr. Mehul SOLANKY**  
**M.D.(Path & Bact)**