von Willebrand Factor Multimer Analysis, Plasma

Test Definition: VWFMS

# **Reporting Title:** von Willebrand Factor Multimer, P **Performing Location:** Rochester

**MAYO CLINIC** LABORATORIES

### **Ordering Guidance:**

Coagulation testing is highly complex, often requiring the performance of multiple assays and correlation with clinical information. For that reason, we suggest ordering AVWPR / von Willebrand Disease Profile, Plasma.

### Additional Testing Requirements:

VWACT / von Willebrand Factor Activity, Plasma and VWAG / von Willebrand Factor Antigen, Plasma are requested but not required before performing this test. If already assayed, submit results. If no results are included, submit separate specimens for the above assays following specimen requirements for each test.

### Specimen Requirements:

Specimen Type: Platelet-poor plasma

Patient Preparation:

1. Fasting is preferred.

2. Specimen should be collected prior to coagulation factor replacement therapy.

Collection Container/Tube: Light-blue top (3.2% sodium citrate)

Submission Container/Tube: Plastic vial

Specimen Volume: 1 mL

Collection Instructions:

1. For complete instructions, see Coagulation Guidelines for Specimen Handling and Processing.

2. Centrifuge, transfer all plasma into a plastic vial, and centrifuge plasma again.

3. Aliquot plasma into a plastic vial leaving 0.25 mL in the bottom of centrifuged vial.

4. Freeze plasma immediately (no longer than 4 hours after collection) at -20 degrees C or, ideally, -40 degrees C or below.

Additional Information:

1. Double-centrifuged specimen is critical for accurate results as platelet contamination may cause spurious results.

2. Each coagulation assay requested should have its own vial.

## Specimen Minimum Volume:

0.5 mL

## Forms:

1. Coagulation Patient Information (T675)

2. If not ordering electronically, complete, print, and send a Coagulation Test Request (T753) with the specimen.

Specimen Type Temperature	Time	Special Container
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von Willebrand Factor Multimer Analysis, Plasma

Plasma Na Cit	Frozen	42 days	

# **Result Codes:**

Result ID	Reporting Name	Туре	Unit	LOINC®
603851	von Willebrand Factor Multimer, P	Alphanumeric		No LOINC Needed
603855	VWF Multimer Interpretation	Alphanumeric		48595-3

LOINC and CPT codes are provided by the performing laboratory.

## Supplemental Report:

No

## **CPT Code Information:**

85247

# **Reference Values:**

An interpretive report will be provided.