

Client: Example Client ABC123  
123 Test Drive  
Salt Lake City, UT 84108  
UNITED STATES

Physician: Doctor, Example

**Patient: Patient, Example**

**DOB:** 3/28/1959  
**Gender:** Female  
**Patient Identifiers:** 01234567890ABCD, 012345  
**Visit Number (FIN):** 01234567890ABCD  
**Collection Date:** 00/00/0000 00:00

**von Willebrand Multimeric Panel**

ARUP test code 0030002

Factor VIII, Activity

**13 % L (Ref Interval: 56-191)**

REFERENCE INTERVAL: Factor VIII, Activity

Access complete set of age- and/or gender-specific reference intervals for this test in the ARUP Laboratory Test Directory (aruplab.com).

von Willebrand Factor, Activity (RCF)

**<10 % L (Ref Interval: 51-215)**

REFERENCE INTERVAL: von willebrand Factor, Activity (RCF)

Access complete set of age- and/or gender-specific reference intervals for this test in the ARUP Laboratory Test Directory (aruplab.com).

von Willebrand Factor, Antigen

**13 % L (Ref Interval: 52-214)**

REFERENCE INTERVAL: von willebrand Factor, Antigen

Access complete set of age- and/or gender-specific reference intervals for this test in the ARUP Laboratory Test Directory (aruplab.com).

von Willebrand Multimeric

See Note

von willebrand factor multimeric analysis shows a normal multimeric distribution.

An abnormal von willebrand panel combined with a normal multimeric distribution suggests von willebrand disease. However, definitive diagnosis requires correlation of the laboratory results with clinical information. Additional information regarding diagnosis and subtyping of von willebrand disease is available at [www.arupconsult.com](http://www.arupconsult.com).

von willebrand factor and factor VIII are acute phase reactants. Increased values are seen in pregnancy, with estrogen-containing medications, inflammation, infection, liver disease, malignancy, and with exercise, stress, or trauma, including traumatic venipuncture. Acute phase reactions can mask low baseline values in patients with von willebrand disease.

Lower baseline von willebrand and factor VIII values are found in blood type O individuals. Decreased values for von willebrand factor and/or factor VIII activity may also be due to improper sample handling.

**H=High, L=Low, \*=Abnormal, C=Critical**

INTERPRETIVE INFORMATION: Von willebrand Multimeric

This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the US Food and Drug Administration. This test was performed in a CLIA certified laboratory and is intended for clinical purposes.

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Factor VIII, Activity	22-334-148178	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
von Willebrand Factor, Activity (RCF)	22-334-148178	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
von Willebrand Factor, Antigen	22-334-148178	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
von Willebrand Multimeric	22-334-148178	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00

END OF CHART

H=High, L=Low, \*=Abnormal, C=Critical

Unless otherwise indicated, testing performed at: