

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

Physician: Doctor, Example

Patient: Patient, Example

DOB: 5/25/2013
Sex: Female
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 00/00/0000 00:00

von Willebrand Factor Multimeric Panel

ARUP test code 3020171

Factor VIII, Activity	43 % L	(Ref Interval: 72-198)
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 (GPIbM)	60 %	(Ref Interval: 50-184)
INTERPRETIVE INFORMATION: von willebrand Factor Activity, GPIbM		
This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the U.S. Food and Drug Administration. This test was performed in a CLIA-certified laboratory and is intended for clinical purposes.		

von Willebrand Factor, Antigen	49 % L	(Ref Interval: 60-189)
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 Factor Multimers

ARUP test code 0092281

von Willebrand Factor Multimers	See Note
von willebrand factor multimeric analysis shows a normal multimeric distribution. The von willebrand panel results are abnormal with one or more low values. However, current guidelines (Blood Adv. 2021; 5(1):280-300. and Haemophilia 2008;14:171-232) suggest that only values less than 30% of normal support a definite diagnosis of von willebrand disease. Low values that are >30% of normal may indicate von willebrand disease if there is supporting clinical and/or family evidence. Repeat testing may be necessary for diagnosis in some cases. Additional information regarding diagnosis and subtyping of von willebrand disease is available at arupconsult.com.	
von willebrand factor and factor VIII are acute phase reactants. Increased values are seen in pregnancy, with estrogen-containing	

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

Unless otherwise indicated, testing performed at:

ARUP LABORATORIES | 800-522-2787 | aruplab.com
500 Chipeta Way, Salt Lake City, UT 84108-1221
Jonathan R. Genzen, MD, PhD, Laboratory Director

Patient: Patient, Example
ARUP Accession: 26-021-400767
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
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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 specimen handling.

INTERPRETIVE INFORMATION: von Willebrand Factor Multimers

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VERIFIED/REPORTED DATES				
Procedure	Accession	Collected	Received	Verified/Reported
Factor VIII, Activity	26-021-400767	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
von Willebrand Factor, Activity (GPIbM)	26-021-400767	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
von Willebrand Factor, Antigen	26-021-400767	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
von Willebrand Factor Multimers	26-021-400767	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: