

## NEW TEST

[Click for Pricing](#)

### von Willebrand Factor Multimeric Panel

3020171, VW COMP

#### Specimen Requirements:

##### Patient Preparation:

**Collect:** Lt. blue (sodium citrate). refer to Specimen Handling at [aruplab.com](http://aruplab.com) for hemostasis/thrombosis specimen handling guidelines.

**Specimen Preparation:** Transfer 3 mL platelet-poor plasma to an ARUP standard transport tube. (Min: 1.5 mL)

**Transport Temperature:** CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered.

**Unacceptable Conditions:** Serum, EDTA plasma, clotted or hemolyzed specimens.

##### Remarks:

**Stability:** Ambient: 4 hours; Refrigerated: Unacceptable; Frozen: 3 months.

**Methodology:** Clotting / Microlatex Particle-Mediated Immunoassay / Quantitative Immunoturbidimetry

**Note:** von Willebrand Factor Multimers (0092281) is automatically added to all orders and is reported and charged separately.

**CPT Codes:** 85240; 85246; 85397; VW multimers added separately 85247

**New York DOH Approval Status:** This test is New York DOH approved.

#### Interpretive Data:

von Willebrand Factor Multimers (0092281) is added automatically to all orders and is performed along with the panel. However, due to the longer turnaround time for multimers testing, the multimers result is reported and charged separately.

#### Reference Interval:

Test Number	Components	Reference Interval		
	Factor VIII, Activity			
		Age	Reference Interval (%)	
		0-6 years	56-191	
		7-9 years	76-199	
		10-11 years	80-209	
		12-13 years	72-198	
		14-15 years	69-237	
		16-17 years	63-221	
		18 years and older	56-191	
	von Willebrand Factor, Activity (GPIbM)			
		Age	Female	Male
		6 months-6 years	500-1800 pg/mL	500-1700 pg/mL
		7-9 years	566-1690 pg/mL	522-1682 pg/mL
		10-12 years	503-2077 pg/mL	553-2071 pg/mL
		13-15 years	160-1590 pg/mL	485-2468 pg/mL
		16-17 years	167-933 pg/mL	276-1546 pg/mL
		18-29 years		238-1019 pg/mL
		30-39 years		225-936 pg/mL
		40-49 years		182-801 pg/mL
		50-59 years		161-737 pg/mL
		60-69 years		132-752 pg/mL
		70 years or greater		118-776 pg/mL
		Premenopausal	136-689 pg/mL	
		Postmenopausal	177-1015 pg/mL	
		Age	Reference Intervals (%)	
		0-6 years	51-215	
		7-9 years	52-176	
		10-11 years	60-195	
12-13 years	50-184			
14-15 years	50-203			
16-17 years	49-204			
18 years and older	51-215			

**HOTLINE NOTE: Refer to the Hotline Test Mix for interface build information.**