von Willebrand Disease Profile

VWPR / von Willebrand Profile
Testing begins with:
- Coagulation Factor VIII Activity Assay, Plasma
- von Willebrand Factor Antigen, Plasma
- von Willebrand Factor Activity, Plasma

Coagulation Factor VIII Activity

- <55%
- 55%–200%

If clinical and laboratory information suggest specific factor VIII inhibitor, Coagulation Factor VIII Inhibitor Screen, Plasma may be performed.

- Positive
- Negative: No evidence of factor VIII inhibitor

Bethesda titer is performed and inhibitor is reported in Bethesda Units

von Willebrand Factor (VWF) Antigen

- <55%
- 55%–200%

- VWF Activity: VWF Antigen Ratio
  - <0.8

- von Willebrand Factor Multimer Analysis, Plasma

No evidence of von Willebrand disease. No further testing performed.

von Willebrand Factor (VWF) Activity

- <55%
- 55%–200%

- Ristocetin Cofactor, Plasma

An interpretive report will be provided

Elevated factor VIII, von Willebrand factor activity, or von Willebrand factor antigen are of uncertain clinical significance.

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