



Types of VWD

TYPE 1




- Most common and mildest form in which a person has lower-than-normal levels of von Willebrand factor (VWF)
- Might have low levels of Factor VIII (8), another type of blood-clotting protein
- Approx. 85% of people treated for VWD have Type 1

TYPE 2



- Type 2A: the VWF is not the right size and doesn't help the platelets attach together in order to form a clot
- Type 2B: the VWF attaches to platelets at the wrong time (when there is no injury). The body removes the platelets attached to VWF, causing a reduced amount of both platelets and VWF in the blood when needed to form a clot
- Type 2M: the VWF does not attach to the platelets as it should, which decreases the platelets' ability to form a clot when an injury occurs
- Type 2N: the VWF attaches to the platelets normally, however, the VWF does not attach to another protein, Factor VIII (8), which is also needed for blood to clot. This causes the body to remove the Factor VIII (8) protein.

TYPE 3



- Most severe form of VWD in which a person has very little or no VWF and low levels of Factor VIII (8)
- Rarest type of VWD
- Affects approx. 3% of people with VWD