



HEMOPHILIA AND BLEEDING DISORDERS CLINIC

Severity Levels

- A person can have mild, moderate, or severe hemophilia.
- The severity level depends on how much of the clotting factor is in the blood. This is called the clotting factor level (for example, a factor VIII (8) level). It may also be called the level of deficiency or the level of severity.
- The clotting factor level is shown as a percentage (%).
- The standard factor level is 100%.
- You can have a factor level between 50% and 200% and still be considered normal.
- In a person with hemophilia, the clotting factor level is much lower than it should be.

Know your factor level or severity

This chart shows the levels of severity based on the factor level. It also shows what to expect at each level of severity. The kinds of bleeding problems faced by someone with hemophilia usually depend on the clotting factor level. However, some people bleed more and some people bleed less than their factor levels would suggest. For example, some people with moderate hemophilia bleed just as much as those with severe hemophilia.

Severe Hemophilia	Moderate Hemophilia	Mild Hemophilia
Less than 1% factor level	1% to 5% factor level	6% to 50% factor level
Can bleed without injury	Can bleed with slight injury	Can bleed with bad injury, surgery, injections (shots)
May bleed one to two times per week	May bleed one time per month	May only have minor bleeding problems
Usually has joint bleeding	May have joint problems	Rarely has obvious joint bleeding