



Hemophilia

Hemophilia is a hereditary genetic disorder that impairs the body's ability to form blood clots—a critical process to stop bleeding—and primarily manifests in male patients who inherit the affected chromosome.



Prevalence

There are approximately over **1 million** people living with bleeding disorders worldwide, of whom about **400,000** have severe cases. Hemophilia A is about 4 times more prevalent than B.



Symptoms

- Prolonged bleeding after an injury
- Easy bruising
- Increased risk of bleeding in joints or the brain



Diagnosis

Diagnosis typically takes place during childhood, with **1 in 5000** male births diagnosed annually.



Treatments

- Prophylaxis (preventative care)
- Management of bleeding episodes
- Replacement therapy with clotting factor



1200

plasma donations

are on average required to treat 1 person annually