

# 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.



## **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



### **Symptoms**

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



are on average required to treat 1 person annually

donations

**GRIFOLS** 

lorio A, Stonebraker JS, Chambost H, et al.
Data and Demographics Committee of the World Federation of Hemophilia.
Establishing the male prevalence and prevalence at birth of hemophilia.
A meta-analytic approach using national registries.
Annals of Internal Medicine. 10 September 2019.