

# What Happens When Bleeds Happen?

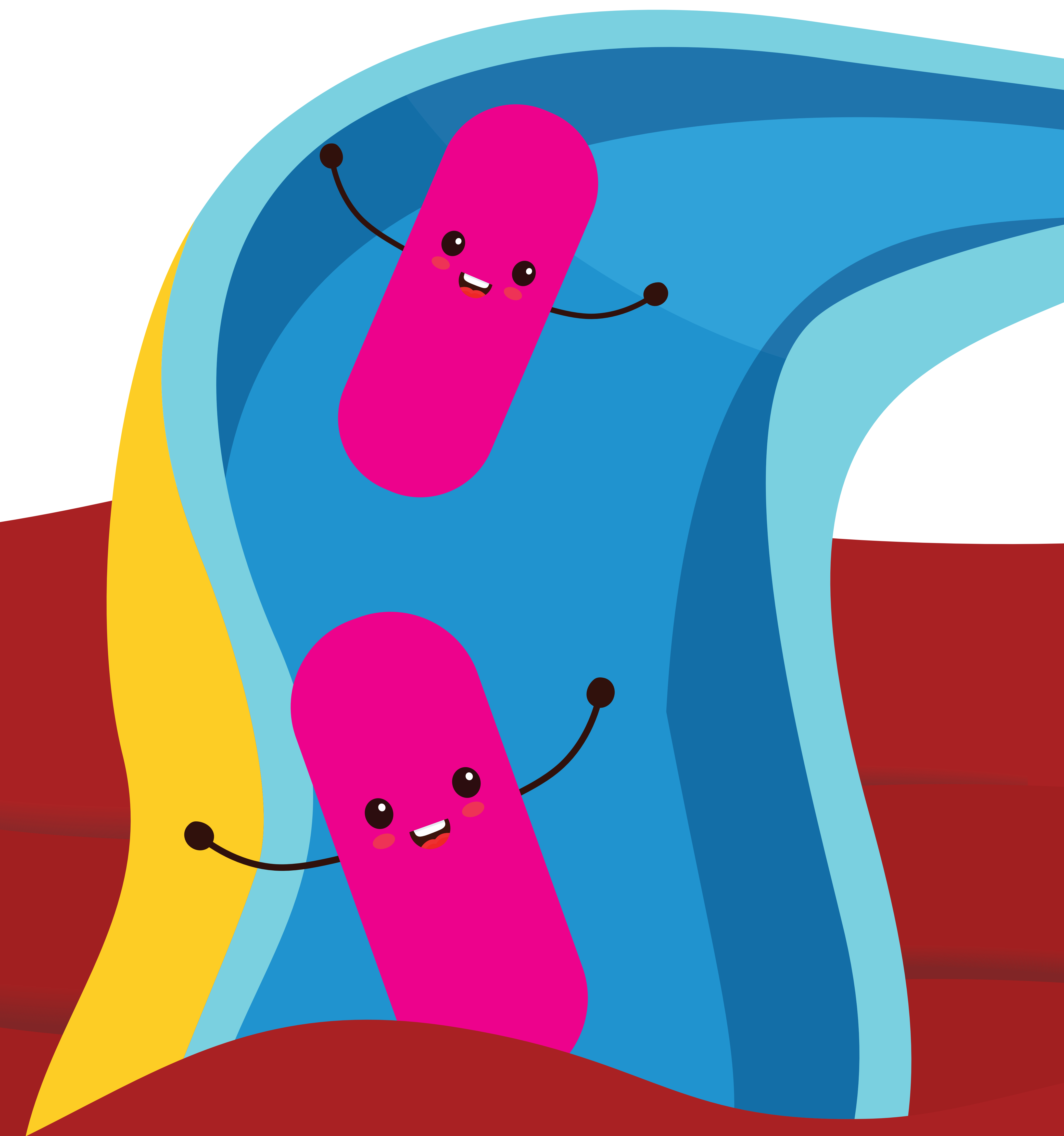
Bumps and bruises of daily life result in blood vessel tears all the time, but if someone doesn't have **FACTOR 8** in their bloodstream, he or she will not be able to form a proper blood clot, resulting in uncontrolled bleeding and permanent damage.

## Did You Know?

🔴 **Prophylaxis** or "prophy" is the **standard of care** in the United States, as it prevents not only damage caused by bumps and bruises, but also damage caused by traumatic events- such as a car accident or head injury- by resupplying **FACTOR 8** routinely into the bloodstream.

🔴 Blood vessels flow throughout our bodies, which is why bleeds can occur virtually anywhere; however, blood vessels within our weight-bearing joints tend to be the most vulnerable to bleeding. A joint that is repeatedly subject to bleeding is commonly referred to as a **target joint**.

“ Just one bleed can cause damage. The body can repair any damage to cartilage up to the ages of 10-12 years old. After that, any damage created will be permanent.  
- **Cindy Bailey, PT, PhD** ”



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