

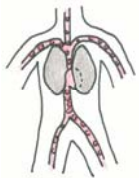
If you have any difference in your blood clotting system, you may need medicine to prevent blood clots.



Preventing Blood Clots!

Have You Had a Bad Blood Clot?


The **bad clots** form in the pipes that carry the blood back to the heart. These **blue pipes** are called **veins (v-ay-ns)**.



Arteries (ar-ter-ees) are the **red pipes**. **Arteries** carry the blood from your heart to your body.

If you have had a bad blood clot and you are in any of the situations pictured in the **bubble**



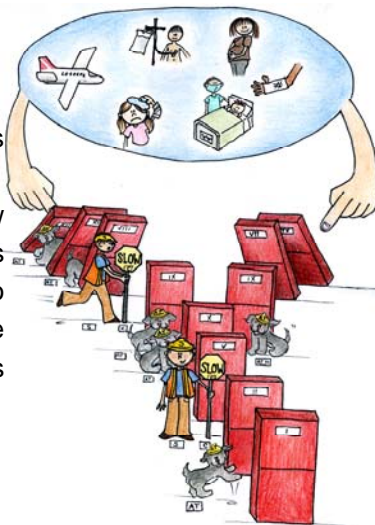
your  may give you a small amount of medicine called a blood thinner so that your body will not make another clot when it does not need one.



How Does a Blood Thinner Work?

A blood thinner slows down the time it takes for your blood to make a clot.

The blood thinner helps **S**, **C** and **AT** slow down the dominoes when they fall. This means it will take longer for your blood to make a clot. If you cut yourself when you are taking a blood thinner, it takes about 2-3 times longer for you to stop bleeding.



'An-ti' means against, 'co-ag' means clot, "anticoagulant" is a blood thinner.

OR

Did the Doctors Operate to Help your Heart Work Better?

Some children have hearts that are not able to pump the blood through the pipes of their bodies.

The surgeon operates to fix their heart. Sometimes when a heart is fixed, it may be more likely to make a blood clot when it shouldn't.

Your doctor may give you a small amount of medicine called a blood thinner so that your heart will not make a clot when it



Important Things To Know If You are Taking a Blood Thinner

1. Blood thinners will cause you to **bruise** and may cause **bleeding**.
2. You **must** wear a **helmet** when you are riding a bike, roller-blading, skateboarding or skiing.
3. If you fall and hit your head, you must tell your mom or dad.
4. If you cut yourself, hold the cut tight for 10 minutes.
5. If you are having any surgery that may cause bleeding tell your doctor or nurse who helps you with your blood thinner.

