

**KIDCLOT©**  
Kids  
Informed  
Decrease

Complications  
Learning  
On  
Thrombosis

# CVL Clots

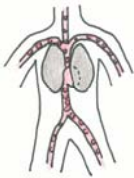


A **blood clot** is when your blood changes from a **liquid** to a **solid**.

**This is usually a good thing but sometimes is a bad thing.**

A blood clot is a good thing because it stops the bleeding when you cut or hurt yourself.

## 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.

## What is a CVL?

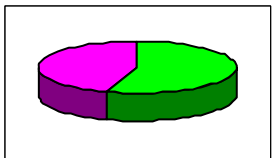


An IV is used to give you the medicine and fluids you need to help you get better. IVs are put in small veins and fall out easily. They need to be replaced often.

## What does this mean?

When you have a **CVL** tube in your vein, the **blood** has only a little room to get through around the tube. This means the **blood** around the tube flows **slower** than it usually does. When the **blood** flows **slower**, there is a higher chance you will get a **bad blood clot**.

When you need an IV for more than a few days **Central Venous (vee-nus) Lines (CVLs)** are used instead. **CVLs** are small tubes that are put into one of your big veins so that they can stay in place for a longer time.



Four or five of every ten kids with a **CVL** will get a **bad blood clot** because of it.



For some kids, the doctors have to use a **CVL**. If you have a CVL it is because you can't get better without one.

Doctors do not know how to stop your body from making **bad blood clots** when you have a **CVL**. Someday, doctors hope to be able to make sure no kids get **bad blood clots** when they have **CVLs**.



You can learn more about what can happen after you have a **bad blood clot** on the sheet called **Post Thrombotic Syndrome**.