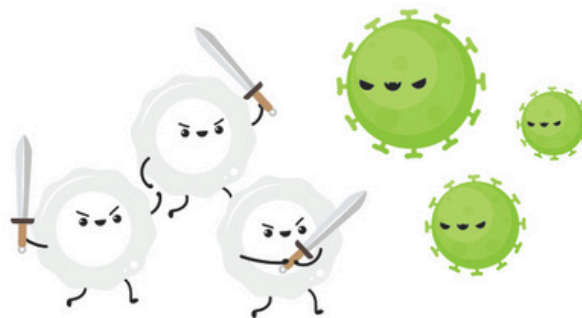


What is Primary Immunodeficiency (PI)?

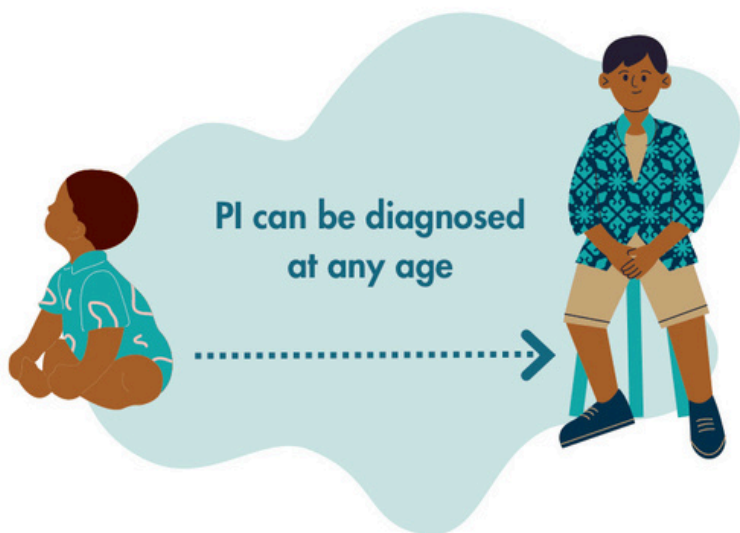
People with a Primary Immunodeficiency (PI) have an immune system that doesn't work correctly. The immune system helps your body fight infections.

When the immune system doesn't work correctly, people living with a PI have difficulty fighting off infections caused by bacteria, viruses and fungi. These infections may last longer than usual and may even keep coming back.



In a healthy person, the cells of the immune system fight off infection

PI can be diagnosed at any age



There are more than 450 types of PIs that can vary in severity.

Many PIs have an identified genetic cause and may run in families. Signs and symptoms of PI can start in infancy or later in life during teenage years or adulthood.

It's important to share your family history with your doctor, and if you are diagnosed with a PI, be sure to share this information with your family members.

Prepare to talk to your doctor about PI

If you think that you or someone you care for could have a PI, talk to your doctor.

- Keep track of your symptoms and how long they last.
- Your doctor may have limited experience with PI. The 10 Warning Signs of PI & **10 Warning Signs of APDS** could be a good place to start a conversation.
- APDS (Activated PI3K Delta Syndrome) is one type of PI where the immune system doesn't work as it should.
- Treatments may help the immune system work better. The type of disease management that works best will depend on the specific type of PI that you have, so it's important to seek professional medical advice to determine how to best manage your condition.



Scan the QR code to visit the Jeffrey Modell Foundation website and learn more about 10 Warning Signs of PI & the 10 Warning Signs of APDS