

What Is PI?

Primary Immunodeficiencies (PI) are a group of more than 350 disorders of the immune system with varying degrees of severity. They occur when one or more essential parts of the immune system do not work correctly.

People with PI cannot get rid of pathogens or protect themselves from these pathogens as well as they should, causing frequent infections and other problems that are hard to cure. Infections may appear to be common illnesses such as sinus and ear infections, pneumonia, fever, common colds and bronchitis. Early diagnosis and appropriate treatment helps save lives.

The Immune System

It's our only defense but it doesn't work for everyone. Each and every day, your body fights off infections, germs, bacteria and viruses. These invaders, called pathogens, are destroyed by the body's number one defense, the immune system.

Some people are born with immune systems that don't work as well as others. This could be due to Primary Immunodeficiency (PI), which might cause a person to be sick more often than others. For more information or to locate a qualified immunologist in your area, visit us at info4pi.org or email us at info@jmfworld.org

10 WARNING SIGNS OF PI

-Pediatric-

1. Four or more new ear infections within 1 year.
2. Two or more serious sinus infections within 1 year.
3. Two or more months on antibiotics with little effect.
4. Two or more pneumonias within 1 year.
5. Failure of an infant to gain weight or grow normally.
6. Recurrent, deep skin organ abscesses.
7. Persistent thrush in mouth or fungal infection on skin.
8. Need for intravenous antibiotics to clear infections.
9. Two or more deep-seated infections including septicemia.
10. A family history of PI.



10 WARNING SIGNS OF PI

-Adult-

1. Two or more new ear infections within 1 year.
2. Two or more serious sinus infections within 1 year.
3. One or more pneumonias within 1 year.
4. Chronic diarrhea with weight loss.
5. Recurrent viral infections (colds, herpes, warts, condyloma)
6. Recurrent need for intravenous antibiotics to clear infections
7. Recurrent, deep abscesses of the skin or internal organs.
8. Persistent thrush or fungal infection on skin or elsewhere.
9. Infection with normally harmless tuberculosis-like bacteria.
10. A family history of PI.



About JMF

Vicki and Fred Modell created the Jeffrey Modell Foundation, a 501(c)3 global nonprofit organization, in 1987, in memory of their son Jeffrey, who died at the age of fifteen from complications of Primary Immunodeficiency – a genetic condition that is chronic, serious, and sometimes fatal.

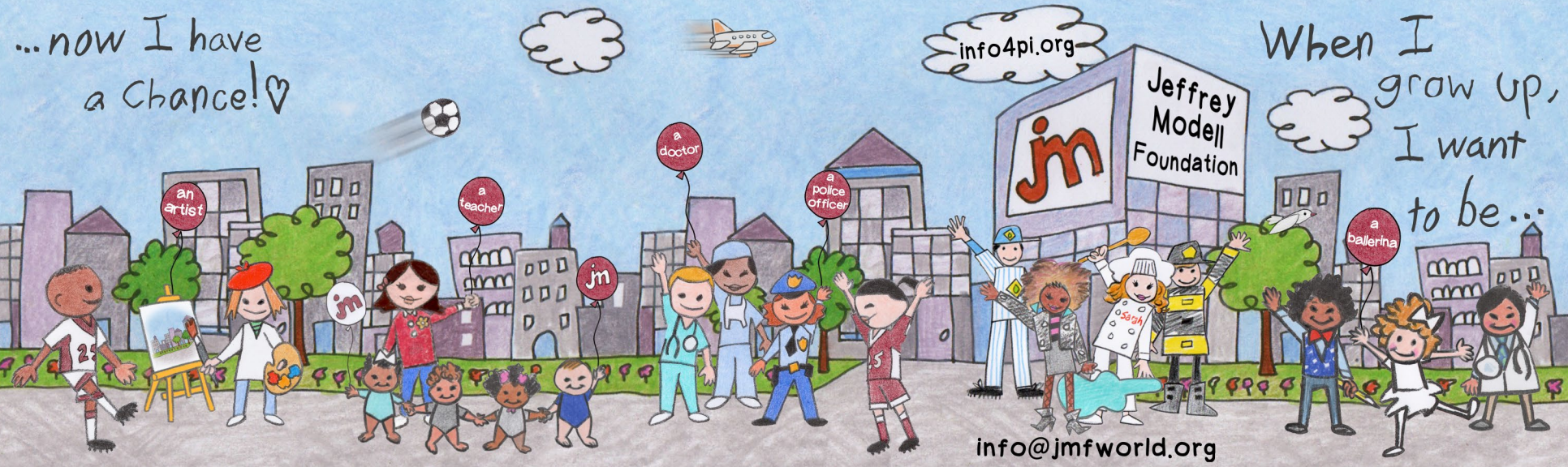
JMF is devoted to early and precise diagnosis, meaningful treatments, and ultimately, cures - through clinical and basic research, physician education, patient support, advocacy, public awareness and newborn screening.

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...now I have a chance!♥

info4pi.org

When I grow up, I want to be...

info@jmfworld.org