

What are Primary Immune Deficiencies?

Primary Immune Deficiencies (PID) are a large group of different disorders where some components of the immune system do not work properly.



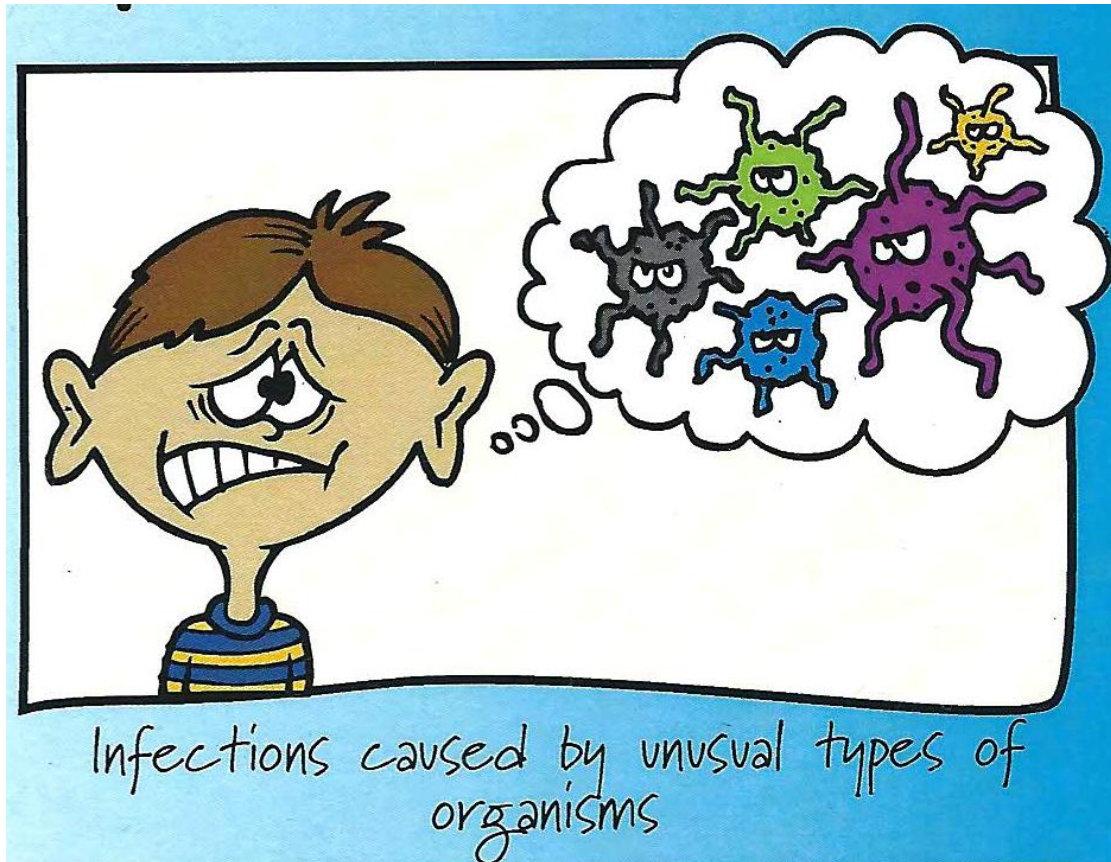
PIDs are caused by hereditary or genetic defects of the Immune System.

They are not related to AIDS (which is caused by a viral infection) and they are not contagious.

There are more than 150 types of Primary Immune Deficiencies.

PIDs include: Common Variable Immunodeficiency, X-Linked Agammaglobulinaemia, Selective IgA deficiency, Chronic Granulomatous Disease, Severe Combined Immune Deficiency

PIDs and Infections



The immune system normally helps the body fight off infections. However as their immune system does not work properly, people with PID are more prone than others to infections. PID can also cause the immune system to attack the body itself (autoimmunity). This can cause arthritis, skin rashes, anaemia, diarrhoea, inflammation of blood vessels and kidney disease. Patients with some PIDs are also more likely to have allergies and asthma.