

# What is Mitochondrial Disease?



In the UK more than 10 million people suffer from diseases in which mitochondrial dysfunction is believed to be involved.



Mitochondrial disease is a genetic condition that prevents cells in the body from producing enough energy for the body to survive. It can affect any part of the body, for example the heart, brain, muscles, eyes, hearing, stomach or kidneys.

This debilitating disease causes devastating symptoms including poor growth; muscle weakness and pain; seizures; vision and/or hearing loss; gastrointestinal issues; learning disabilities; and organ failure.

Every day in the UK, a baby is born that will develop Mitochondrial Disease.

There is currently no cure. Through funding research, raising awareness and supporting families we are fighting very hard to change this!

We are The Lily Foundation, fighting for hope!  
Join us in fighting Mitochondrial Disease

[www.thelilyfoundation.org.uk](http://www.thelilyfoundation.org.uk)