WHAT IS LEIGH SYNDROME?

Leigh syndrome (sometimes called Leigh's disease) is a rare and severe neurometabolic disorder and a type of primary mitochondrial disease. It is a neurodegenerative disease that causes loss of abilities to walk, talk, swallow.

1 in 40,000

individuals are affected by Leigh Syndrome, although this number may be underestimated

2 mo - 3 yrs

age when symptoms typically start, although earlier or later onset is also possible

110+

Genetic mutations in nuclear DNA and mitochondrial DNA can cause this syndrome, with more genes continuing to be discovered

- Treatments for Leigh syndrome are focused on slowing disease progression.
- Often, children have difficulties chewing and swallowing and it can be difficult to take in sufficient calories by mouth. A feeding tube – also known as Gastrostomy Tube (G-Tube) – can be really helpful in improving calorie intake and reducing the time needed for feeds.
- A care team for a person with Leigh syndrome should include multiple specialists, such as geneticists, neurologists, cardiologists, gastroenterologists, opthalmologists, pallaitve care, psychologists, speech, physical, occupational therapists, and others depending on the specific symptoms.

.

Caring for a child or loved one with a life-limiting condition like Leigh syndrome can be challenging. Lower stress and the risk of developing depression or anxiety by:

- Connecting with support groups familiar with Leigh syndrome
- Practicing self-care
- Asking for help
- Talking to a mental health professional if necessary

To learn more about Leigh syndrome, please visit AboutLeighSyndrome.com

About Leigh Syndrome
Cure Mito Foundation