



Dear Friends, Partners, and Followers of the Cure Mito Foundation,

Thank you for reading our October 2023 Newsletter!

In this newsletter you will find link to view Leigh syndrome symposium recordings, new resources, fundraising updates, and updates on our projects.

We are preparing for 2024 - please be in touch with us to learn how you can be involved!

As always, we hope this newsletter will leave you feeling a little bit more hopeful and a little more inspired.

The Cure Mito team

“Passion is the bridge that takes you from pain to change.”

— Frida Kahlo

**Get to Know Us!**

We are a nonprofit patient advocacy organization that provides information and support to patients and caregivers. Our services are provided by Leigh syndrome experts.

Our mission is to support patients and caregivers by providing information and support. Our services are provided by Leigh syndrome experts.

**NEW!** We have a new page where you can download and print flyers and bring to your own event, fundraiser, share with your medical team, and more! Please find the new page [HERE](#)

**Empower and Inspire: 2nd Annual Leigh Syndrome Symposium recordings are available [HERE](#)**

We already planning for symposium next year! From the feedback received so far, some suggested updates for the future conferences included: in-person conference, longer (2-3 days) conference, providing continuing education credits, and providing longer breaks.

We are discussing all these options. If you have feedback or want to participate in planning, please do not hesitate to reach out!

**THANK YOU!!**

MARSHALL FAMILY AND THEIR COMMUNITY FOR RAISING OVER \$140,000 FOR RESEARCH!!!

Love, the Cure Mito Foundation

**Thank you Marshall family and friends!!!**

Zander was diagnosed with SURF1 Leigh syndrome just a few months ago. Since then his parents, Patrick and Jenna Marshall have been on a mission to fund Gene Replacement Therapy Research at UTSW. In just a few WEEKS they have raised over \$140,000 towards the \$3M goal!!

It takes a village, let's do this together. The **FASTER** we get to our goal the **SOONER** kids can be treated.

Setting up your own fund in your child's name is easy! Please reach out to [info@curemito.org](mailto:info@curemito.org) for more information.

**Communities for a Cure**

Giving Tuesday and End of Year are approaching! Support Leigh Syndrome research by joining our "Communities for a Cure" campaign. We can personalize flyers to your city and child, making them suitable for display in various locations such as downtown areas and near cash registers. Please email us your information at [info@curemito.org](mailto:info@curemito.org) to get a customized flyer!

How far would you go to save your child's life? These children have a life-threatening rare disease called Leigh syndrome that is robbing them of their abilities. We need your help in-kind or cash! \$25 is needed to complete our gene replacement. Thank you!

For more information: [curemito.org](http://curemito.org)

**Leigh Syndrome Families - Please Join the Patient Registry and Be Counted**

Largest LS patient registry in the world  
Accessible and available data  
Results are always reported back to the community

[LEARN MORE](#)

Our paper, "Leigh syndrome global patient registry: uniting patients and researchers worldwide" was published in September. Please find the paper [HERE](#).

**Registry 2 year overview:**

- Launched by Cure Mito Foundation in September 2021
- Partnership with Coordination of Rare Diseases at Sanford (CoRDS) - 100+ patient groups, 2000+ rare diseases
- Global registry, ~ 300 participants, 35+ countries
- 95% - diagnosis genetically confirmed (60% diagnosed within 1 year since symptoms start)
- Data is interoperable with CDISC standards (CDASH/SDTM)
- Data is shared integrated into RDCA-DAP platform by Critical Path Institute (C-Path)
- FDA listening session February 2023
- 10+ conferences, 4 posters, 2 papers (1 published, 1 in peer review)
- Data was shared with researchers, used to share clinical trial opportunities multiple times

**Meet us at upcoming conferences**

Sophia will participate in a panel "Digitization of Rare Diseases" at the Indo-US Bridging Rare Summit. Please find details [HERE](#).

**Find us in the news**

**His son may never be cured. But these McKinney parents aren't giving up.**

Have you missed an article about our families and Cure Mito Foundation published by Dallas Morning News? Please find it [HERE](#).

**Podcasts and blogs from our families**

Please listen to Kim Gilsdorf, a mom from our community join another rare disease parent Daniel DeFabio discuss grief on the [Once Upon a Gene](#) podcast with Effie Parks. They both lost their sons, both named Lucas and they've shared much of the same rare disease journey with countless moments of emotions, challenges and unexpected moments of strength. Hear them discuss their grief, exploring how they've managed to hold onto anger and tenderness simultaneously. Listen [HERE](#).

Six years after her daughter's death, a mother receives an email from the clinician who admitted her daughter to the ER acknowledging the impact of her daughter's life on the clinician. Please read a blog post written by Sophia and published by [Courageous Parents Network](#) [HERE](#).

**Leigh Syndrome**

We have worked together with [Child Neurology Foundation](#) on Leigh syndrome information page. Please find it [HERE](#).

Thank you to Ibrahim Elsharkawi, MD, Peter McGuire, MS, MD, Shamima Rahman, FRCP, FRCPCH, PhD, UCL for their help with review and edits to this guide.

**About Leigh Syndrome**  
Cure Mito Foundation

**WANT TO LEARN MORE ABOUT LEIGH SYNDROME?**

[AboutLeighSyndrome.com](#) is a first of its kind informational website about Leigh syndrome with resources and support for both families and healthcare professionals.

**LEIGH SYNDROME MEDICAL NETWORK**

**LEIGH SYNDROME CLINICAL NETWORK UPDATE**

If you see a medical provider of any specialty who sees patients with Leigh syndrome OR if you are yourself such medical provider, please complete the form by clicking [HERE](#)

**FREE GENETIC TESTING**

Cure Mito has partnered with Probably Genetic to increase access to genetic testing within our community. Probably Genetic's next genetic testing program for mitochondrial disorders is patient-initiated and includes genetic counseling to explain any questions or findings. Please learn more [HERE](#).

Cure Mito Foundation is a 501(c)(3) nonprofit organization led by parents who volunteer their time to search for a cure. 100% of your donations are tax-deductible and will go directly to research dedicated to mitochondrial diseases.

**Your donation matters!**

For many ways to give please visit: <https://www.curemito.org/ways-to-give>

**Many volunteer opportunities are also available!**

Skills and expertise currently needed: fundraising, marketing, writing (scientific writing, grant writing, blog writing). Please contact us at [info@curemito.org](mailto:info@curemito.org) to learn more.

**DONATE NOW**

Follow Us:

Platinum Transparency 2023  
Candid.