

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

February is a Rare Disease Month! This month we are sharing with you our plans for Rare disease day, an exciting partnership with Rare Science to bring customized, handmade Rare Bears to all our kids, our updates on the patient registry, including a

new flyer with registry highlights, C-Path mito taskforce, and more! As always, we hope you find this newsletter will leave you more hopeful, uplifted and

The Cure Mito team

inspired,

"Whatever is worth doing at all is worth doing well."

— Philip Dormer Stanhope



Dear families,

For Rare Disease awareness, we have partnered with **RARE Science** a volunteer non-profit with the aim to accelerate cures for kids with rare disease by fostering community and research. The RARE Bear Program supports families around the world, brings joy to kids and support to families. The RARE Bears are one of a kind handmade bears matched to a child's favorite colors and things made by sewists around the world.

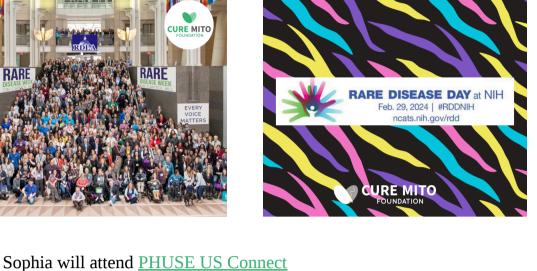
If you would like to have a one of kind RARE Bear for your one of a kind kiddo please fill out the request here: https://www.rarescience.org/rare-science- partner/curemito/

Last day to request a bear is February 21st! Bears will arrive home in late February - early March!

Where to find us on Rare Disease Day

Kasey will join EveryLife Foundation for Rare Diseases on Capitol Hill to advocate in D.C. for rare diseases like Leigh Syndrome and attend Rare Disease Day at the NIH!





<u>2024</u> in Bethesda, MD, and speak on a panel: "Are We There Yet? Rare Disease Clinical Trials"



Mitochondrial and Inherited Metabolic Diseases Taskforce update Our taskforce was just launched last month and is already growing! We are so excited

to welcome new members: • Azer Consulting, LLC

- NIH Rare-X
- Washington University, St Louis • Mepan Foundation
- Learn more about the taskforce **HERE**.



Metabolic Diseases" will be presented at the Mitochondrial Medicine - Therapeutic Development Conference in UK.

Our poster - "Critical Path Institute Expands

Data Analytics to Mitochondrial and Inherited

Leigh syndrome families - please join the largest

Leigh Syndrome Patient Registry

Leigh syndrome patient registry in the world. Our intention with starting the patient registry was



We've consistently upheld this commitment. Data is accessible to researchers, and results are always reported back to the community, ensuring you are

always in the loop.

to do more than provide hope for the future, it was to provide real tangible results right now.

Our published registry papers

Leigh Syndrome Global Patient Registry: Uniting Patients and Researchers Worldwide

Join the Registry Now

 $\frac{Interoperability\ of\ Leigh\ Syndrome\ Patient\ Registry\ Data\ with\ Regulatory\ Submission}{Standards}$

Download our new flyer with registry highlights by clicking on an image below! Leigh Syndrome Global Patient Registry **CURE MITO**





November 2021 - Cure Mito collaborates with C-Path on data sharing into C-Path's RDCA-DAP® platform

May 2022 - Cure Mito collaborates with Sumptuous Data Sciences on data interoperability to CDISC

February 2023 - FDA listening session about the registry July 2023 - Leigh syndrome registry data is shared with C-Path

September 2023 - First peer-reviewed paper published in Orphanet Journal of Rare Diseases

neurodegenerative disease causing the loss of abilities to walk, talk, swallow. Leigh syndrome can be caused by 110+ nuclear and mitochondrial DNA mutations. Approximately 1 in 40,000 are affected. **About Cure Mito** We are a leading patient advocacy organization dedicated to advancing

research of Leigh syndrome and

empowering and supporting affected

Leigh syndrome is a most common pediatric mitochondrial disease. It is a

families worldwide. Our mission is to unite the global Leigh syndrome community to accelerate patient-centered research, treatments, and cures. Registry Collaborations SANF: RD

January 2024 - Cure Mito launches Mitochondrial and Metabolic disease taskforce with C-Path and seven other stakeholders January 2024 - Second peer-reviewed paper published in Journal for the Society of Clinical Data Management platform in alignment with Leigh syndrome registry 2021-2024 - 4 posters presented at multiple conferences **Registry Highlights** 300+ **37**+ 5 y.o. participants countries represented at joining registry

95%

genetic testing

57% **33**% nuclear DNA mitochondrial DNA mutation mutation To learn how this Leigh syndrome registry

can support your clinical trial or research

study, please contact us at info@curemito.org

at diagnosis used to confirm 1 year of symptom start ClinicalTrials.gov (NCT01793168) curemito.org/leighsyndromeregistry Check out our published papers!

2 y.o.

60%

diagnosed within median age



In December, our co-founders, Courtney and Jacob Boggs spoke to the iHeart Radio about Cure Mito and their daughter Emma! Please find their interview **HERE**

Leigh Syndrome Families Checklist Join the Global Leigh Syndrome Patient Registry <u>curemito.org/leighsyndromeregistry</u>



Add your doctors to the medical provider directory





About Leigh Syndrome Cure Mito Foundation

syndrome with resources and support for both families and healthcare professionals. **FREE GENETIC TESTING**

WANT TO LEARN MORE ABOUT LEIGH SYNDROME?

AboutLeighSyndrome.com is a first of its kind informational website about Leigh

Cure Mito has partnered with Probably Genetic to increase access to genetic testing within our community. Probably Genetic's no-

cost 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

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 to learn more.

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2023

Candid.

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