IN SEPTEMBER 2021, THE LGS FOUNDATION HOSTED THE FIRST-EVER LGS RESEARCH MEETING OF THE MINDS.

RESEARCH CONFERENCE

This 2-day discussion by LGS Experts focused on finding Disease-Modifying Therapies in LGS and consisted of 19 presentations and 4 panel discussions.

EXCELLENT ATTENDANCE

Nearly 250 researchers and family members from 7 different countries attended this virtual research conference.

244 Individuals
7 Countries

United States
Canada
Costa Rica
Egypt
United Kingdom
France
Australia

MAIN OUTPUTS

Scientific Talks & Conference Program can be found at: lgsmeetingoftheminds.org

GREAT FEEDBACK

“You should be feeling good! Really Good.
FANTASTIC MEETING!”
– Clinician Scientist

KEY LEARNINGS

LEARNING 1:

• PATIENT FAMILIES WANT A TRANSFORMATIVE TREATMENT. THERE IS AN UNDERLYING, UNIFYING LGS EPILEPTIC NETWORK WHICH IS AN ANATOMICAL STRUCTURE MADE OF GROUPS OF CELLS, CHANNELS, AND MOLECULES. WE NEED TO UNDERSTAND AND TREAT THE LGS NETWORK.

• PATIENT FAMILIES COMPARE CURRENT LGS TREATMENT TO THROWING DARTS AT A DARTBOARD, BUT WE ARE NOT LEARNING FROM THE DART PATTERNS. WE NEED TO LEARN FROM EVERY PATIENT AND UNDERSTAND HOW TO TREAT LGS TODAY.

LEARNING 2:

NEXT STEPS:

• LGS FOUNDATION WILL CONTINUE THE CONVERSATION AS PART OF THE MEETING OF THE MINDS SEMINAR SERIES.

• LGS FOUNDATION WILL RELEASE A NEW REQUEST FOR APPLICATIONS (RFA) IN 2022 TO ADDRESS KEY LEARNINGS FROM THE MEETING.

“I HAVE LEARNED A LOT ABOUT LGS. I HAD NEVER REALLY APPRECIATED HOW UNIQUE IT IS. THE DEVELOPMENTAL COMPONENT IS FASCINATING AND MOTIVATED ME TO LOOK AT OUR NICE OVER TIME TO SEE HOW THE PHENOTYPES EVOLVE.”
– Basic Scientist

LGS FOUNDATION
LENNOX GASTAUT SYNDROME
Standing Together. Stronger Together.
This meeting would not have been possible without your generous support!

Thank you to our wonderful partners!

Partner

Gold Supporters

Silver Supporters

WEBSITE:
www.lgsfoundation.org

LGS FOUNDATION

MEETING OF THE MINDS REPORT

This meeting also hosted a day of LGS patient family experts who discussed what a disease-modifying therapy would look like if one existed.

FAMILY EXPERTS DAY

A recap of the research talks from days 1 & 2 was giving to the attendees and then they broke out to discuss what they want in an LGS treatment.

EXCELLENT ATTENDANCE

Over 80 family members from 3 different countries attended the one-day virtual discussion for family experts.

Main Outputs

Watch Family Expert Day Talks: lgsmeetingoftheminds.org

GREAT FEEDBACK

“We appreciate the opportunity to learn more about LGS therapies and research today and to share our family’s voice!”

-Mom of an adult daughter with LGS

KEY LEARNINGS

LGS is hard to live living for everyone and treat with LGS require help with every aspect of their daily lives. We need a transformative treatment!

Research is only a part of the LGS Journey (see the research line above). LGS need to help in all of these areas!

THANK YOU TO OUR WONDERFUL PARTNERS!

This meeting would not have been possible without your generous support!

Watch Family Expert Day Talks: lgsmeetingoftheminds.org

We’ve been treating LGS the same way for 30+ years. We need a cure and hope to find one. We need to change this!

We need to treat the whole syndrome, not just one symptom.

Research is only a part of the LGS Journey (see the research line above). LGS need to help in all of these areas!

40% of families polled about what an ideal LGS treatment would do to stop the progression of LGS.”

- Family Member Survey

LGS Research Landscape

LGS has been treated the same way for 30+ years. We need to change this!

LGS Families need help in all of these areas!

Thank you to our wonderful partners!