

The CURE Infantile Spasms Team Science Initiative

Julie Milder, PhD Associate Research Director, CURE HRA Member Meeting April 1, 2016



If CURE were to commit 1/3 of its annual research budget to one topic, what should that be?



PROGRAM GOAL:

To support collaborative, milestone-driven efforts that advance the understanding of the underlying pathology of infantile spasms and lead to the development of a disease-modifying therapy or cure for infantile spasms.



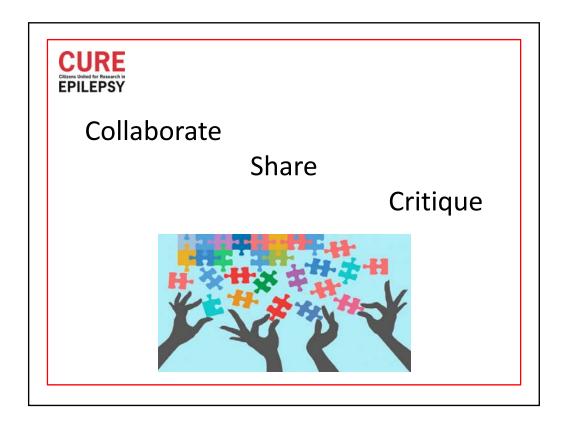
The Team

- Chris Dulla, PhD Tufts University
- Aristea Galanopoulou , MD, PhD Albert Einstein College of Medicine
- Jeff Noebels, MD, PhD Baylor College of Medicine
- John Swann, PhD Baylor College of Medicine
- Libor Velisek, MD, PhD New York Medical College mechanisms
- Manisha Patel, PhD University of Colorado Denver

Tool development

- Doug Nordli, MD Lurie Children's Hospital
- Elliott Sherr, MD, PhD University of California, San Francisco

Human, clinical studies



CURE Citizens United for Research in EPILEPSY

Challenges

- Milestone-driven vs. discovery science
- "Outside" guidance
- Maintaining open communication



Thank you!

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Thank you!

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