The CURE Infantile Spasms Team Science Initiative

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HRA Member Meeting
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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
- Manisha Patel, PhD – University of Colorado Denver
- Doug Nordli, MD – Lurie Children’s Hospital
- Elliott Sherr, MD, PhD – University of California, San Francisco

Animal models, mechanisms
Tool development
Human, clinical studies
Challenges

- Milestone-driven vs. discovery science
- “Outside” guidance
- Maintaining open communication
Thank you!

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Thank you!

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