

## **Infantile Epileptic Spasms Syndrome Symposium**

**October 11, 2022 | 9:00 AM-3:00 PM**

**--INTERNAL AGENDA--**

### **9:00 AM Welcome Remarks**

Kira Dies, ScM, CGC Executive Director (10 minutes)  
Rosamund Stone Zander Translational Neuroscience Center

### **9:15 AM Introduction - Framing the Issue**

Chellamani Harini, MD, Symposium Co-chair  
Instructor of Neurology, Boston Children's Hospital and Harvard Medical School

Chris Yuskaitis, MD, PhD, Symposium Co-chair  
Assistant Professor of Neurology, Boston Children's Hospital and Harvard Medical School

### **9:35 AM Session I: Clinical and Epidemiologic Research (moderator: *Chellamani Harini*)**

**--15 min talks with 5 min questions--**

9:35 Ann Poduri, MD, MPH  
Diamond Blackfan Chair in Neuroscience Research  
Director, Epilepsy Genetics Program; Professor of Neurology  
Boston Children's Hospital and Harvard Medical School

9:55 Heather Olson, MD, MS  
Assistant Professor of Neurology; Director, CDKL5 Clinic  
Boston Children's Hospital and Harvard Medical School

10:15 Christina Briscoe-Abath, MD  
Neurodevelopmental Disabilities Resident  
Boston Children's Hospital

Maitreyi Mazumdar, MD, MPH  
Associate Professor of Neurology, Harvard Medical School  
Associate Professor in Environmental Health, Harvard T.H. Chan Schl of Public Health

10:35 Archana Patel, MD, MPH  
Assistant Professor of Neurology  
Boston Children's Hospital and Harvard Medical School

### **11:00 AM Coffee Break (15 minutes)**

**11:15 AM Session II: Connectivity** (*moderator: Chris Yuskaitis*)

--15 min talks with 5 min questions--

11:15 Jurriaan Peters, MD, PhD  
Assistant Professor of Neurology  
Boston Children's Hospital and Harvard Medical School

11:35 Alexander Cohen, MD, PhD  
Assistant Professor of Neurology  
Boston Children's Hospital and Harvard Medical School

11:55 April Levin, MD  
Assistant Professor of Neurology  
Boston Children's Hospital and Harvard Medical School

**12:15 PM Lunch Break** (45 minutes)

**1:00 PM Session III: Mechanisms** (*moderator: Chris Yuskaitis*)

--15 min talks with 5 min questions--

1:00 Christopher Dulla, PhD  
Associate Professor in Neuroscience  
Tufts University School of Medicine

1:20 Roger Traub, PhD  
IBM Research Staff Member  
Brain Research, in Theory & Computational Physics group

**1:45 PM Gaps/Opportunities Brainstorming Session -- Breakout groups**

*Chris/Harini 5 min Introduction*

1:50 Gaps and Critical Questions (20 mins)

10-minute group discussion	<b>What are the important and addressable questions related IS?</b> Pick one or two areas to discuss ( <input type="checkbox"/> work-up, <input type="checkbox"/> treatment, <input type="checkbox"/> outcome)
10-minutes findings	<i>Each group chooses a member to present findings</i>

2:15 Opportunities and Collaborations (20 mins)

10-minute group discussion:	<b>How can these questions be addressed</b> (methods/collaborations etc) ?
10-minutes findings	<i>Each group chooses a member to present findings</i>

**2:35 PM Final discussion**

Chris/Harini (5 minutes)

Maitreyi, Poduri, Harini, Chris (15 minutes moderated)

**2:55 PM Next Steps and Wrap-up**