



## Frontiers in Research Seminar Series

### Host Guidelines

#### **Goal for the Program:**

The goal of CURE Epilepsy's *Frontiers in Research Seminar Series* program is to expose researchers, clinicians, and students to exciting epilepsy research and provide opportunities for young investigators to interact with leaders in the field.

#### **Overview:**

**CURE Epilepsy will provide \$2,500\* to each sponsored lectureship to offset costs associated with hosting a seminar:**

- ❖ Travel of one epilepsy investigator to an institution for a visit of up to 2 nights.
- ❖ Meal with speaker and students/postdocs/fellows/faculty.
- ❖ Research seminar and associated costs.

*\* For intracontinental speakers. Cost for international travel will be considered on a case-by-case basis. Travel between Canada and the U.S. and between countries in Europe is not considered international.*

#### **In return, the host agrees to:**

- ❖ Plan and host a 1-hour seminar featuring exciting epilepsy research. The primary target audience should be graduate students and postdoctoral fellows, though others are welcome to attend.
- ❖ Arrange at least one meal to facilitate informal dialogue with the invited speaker. The meal should be a more intimate lunch (or dinner) attended by students, the speaker, and the host. The point of organizing a meal is to create a relaxed environment where students can engage with a senior level epilepsy researcher.
- ❖ Distribute a seminar flyer on/around campus to promote awareness. The flyer must contain CURE Epilepsy's logo and key seminar information (see example below). We ask that you provide CURE Epilepsy with a copy of the flyer at least two weeks prior to the seminar.
- ❖ Before the talk begins, display a title slide featuring CURE Epilepsy's logo (see example below).
- ❖ Provide a 1-2-minute introduction about CURE Epilepsy at the beginning of the talk (see talking points below). Or, if a CURE Epilepsy representative can attend, allow him/her to provide the introduction.
- ❖ Following the seminar, provide CURE Epilepsy with photo(s) of the host and/or speaker. Photos from seminars are shared with CURE Epilepsy's constituents across social media.
- ❖ Complete a very brief post seminar survey capturing highlights from the day. Your payment will be processed once the survey is complete (payment details are requested at the end of the survey).

#### **2023 Eligibility:**

Institutions that have received seminar funding from CURE Epilepsy in the past must wait one full year before they can be considered for funding again. Similarly, speakers must wait a full year before they can be invited to speak again.

**To apply for seminar series funding, provide CURE Epilepsy with the intended timing of the seminar (Spring/Summer/Fall), Institution name and expected number of attendees. Please name at least three potential speakers and a description of the seminar that identifies the relevance to epilepsy.**

*For more information, please contact [Research@CUREepilepsy.org](mailto:Research@CUREepilepsy.org)*



## Speaker: Jaideep Kapur MD PhD

Eugene Meyer III Professor of  
Neuroscience Professor of Neurology  
Director, Neurosciences Center at  
University Virginia Health Sciences  
Center.



## “Status Epilepticus Research: my adventures”

Statement of Research: Goal of this talk is to highlight importance of novel scientific approaches and team science in epilepsy research. Changing focus from the role GABA - mediated inhibition to AMPA mediated excitatory transmission allowed us to use novel brain mapping techniques and genetic tools to gain novel insights into pathophysiology of status epilepticus.

**January 9<sup>th</sup>, 2018**  
**12:00- 1:00 PM**

**AMC- V20-1000**  
**Skaggs Pharmaceutical Sciences Bldg.**

CURE EPILEPSY (Citizens United for Research in Epilepsy) is a 501(c)3 dedicated to finding a cure for epilepsy by promoting and funding patient-focused research ([www.CUREEPILEPSY.org](http://www.CUREEPILEPSY.org))



# Talk Title

## Speaker

**CURE EPILEPSY** (Citizens United for Research in Epilepsy) is a 501 (c)3 dedicated to finding a CURE for epilepsy.

[www.CUREepilepsy.org](http://www.CUREepilepsy.org)

\*RESEARCH GRANTS \* INITIATIVES \* SEMINAR SERIES \* CONFERENCES \*



## CURE EPILEPSY

### Talking Points

- Approximately 3.4 million Americans (1% of population) and 65 million people worldwide have epilepsy. 1 in 26 Americans will develop this condition in their lifetime.
- For 50% of patients, the cause of their epilepsy is unknown and over 30% do not have their seizures controlled by any of the currently available treatments.
- **CURE Epilepsy** was founded in 1998 by Susan Axelrod and a small group of parents whose children were impacted by epilepsy. In the time since, **CURE Epilepsy** has become the largest non-governmental funder of epilepsy research.
- Since its inception in 1998, **CURE Epilepsy** has raised more than \$90 million to fund research and other initiatives that will lead the way to a cure.
- **CURE Epilepsy** has funded over 280 research grants in 17 countries\* and has taken on major initiatives in critical research areas – infantile spasms, epilepsy genetics, sudden unexpected death in epilepsy, and post-traumatic epilepsy.
- **CURE Epilepsy** has led a dramatic shift in the epilepsy research community from simply treating seizures to enhancing understanding of underlying mechanisms and causes, so that **CURE Epilepsy** and preventative strategies can be found.
- Please visit the **CURE Epilepsy** website to learn more.  
[www.CUREepilepsy.org](http://www.CUREepilepsy.org)

\* As of March 2023