

SUCCESS IN THE LIFE SCIENCES SERIES PRESENTS

TAMING EPILEPSY

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Department of Biology & Biochemistry

You may know that epilepsy is a major neurological disorder affecting 2% of the population. But, did you know that:

Cannabis is being used to treat epilepsy and autism?
Children with epilepsy also have autism and major cognitive disabilities?

Dr. JZ will discuss the amazing structure of neural networks, their normal function and their dysfunction in epilepsy.

Using neurophysiology, neuroimaging and neuroanatomy, Dr. JZ determines the cellular and network mechanisms of epilepsy in childhood, following brain injury and in dementia.



1:00 ESTESS LIBRARY
14 NOVEMBER 2014