## ONSA/CBIR セミナー

## **Delineating Novel Pathways of Motor Neuron Demise in ALS**

Prof. Albert La Spada
University of California, Irvine, USA

時 2024年5月31日(金)16:00~17:20

<sub>会場</sub> M&D タワー11 階 大学院講義室 3

## 講演要旨

Both rare inherited neurodegenerative disorders and common sporadic neurodegenerative diseases are caused by misfolded proteins that accumulate in neurons and glia of affected patients. Understanding how the normal function of a disease protein intersects with the pathogenesis of a neurodegenerative disorder can provide novel insights into the pathways and processes underlying neuron demise.

This seminar will introduce novel findings obtained in Professor La Spada's laboratory on how and which normal functions are disturbed by polyglutamine disease proteins, and will discuss on yielding novel therapies for these devastating disorders.

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