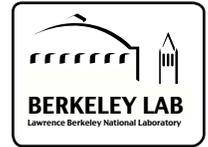


LIFE SCIENCES SEMINARS



"SEX DIMORPHISM IN NEUROINFLAMMATORY DISEASES"

KAORU SAIJO, M.D., PH.D
UNIVERSITY OF CALIFORNIA, BERKELEY

Microglial cells are resident immune cells in the central nervous system. Deregulation of microglia-mediated immune responses is known to contribute to many neuroinflammatory diseases. We have recently reported that sex hormone nuclear receptors and a subset of their ligands regulate the magnitude and duration of inflammation in microglia. I will discuss how sex hormone nuclear receptors regulate immune responses in microglial cells and their impact on sex dimorphism in neuroinflammatory diseases.

TUES., SEPT. 22ND
4:00 P.M.

717 POTTER STREET
ROOM 141
BERKELEY LAB

HOST:
TERUMI KOHWI-SHIGEMATSU

Schedule of Seminars: lsd.lbl.gov/News_&_Events/seminars.html
Non-LBNL attendees: please RSVP to MRoach@lbl.gov or 510-486-6050