# **SLDDDRS WEBINAR SERIES 2021-2023**

Advanced BioScience Webinar for Drug, Device Development

NeuroScience Webinar Keio University

Mar 25, 2022

5:00PM PST

Mar 26, 2022

9:00AM JST

## 8th Keio-Stanford Webinar: Current Topics in Neuroscience



Structure and function of teneurins in synapse formation

Thomas C. Südhof, MD, PhD
Avram Goldstein Profressor Investigator, Howard Hughes Medical Institute;
Professor, Dept. of Molecular & Cellular Physiology and of Neurosurgery;
Professor (by courtesy), Dept. of Neurology & Neurological Sciences and of Psychiatry & Behavioral Science

## iPSCs-based Cell therapy for Spinal Cord Injury

Hideyuki Okano, MD, PhD Professor & Chair, Physiology, Keio University School of Medicine, Japan; Head of International Advisory Board, SLDDDRS Stanford



Sleep stage extraction using only heart rate for Burden-free measurement

Yasue Mitsukura, PhD
Professor, Faculty of Science and Technology, Department of System Design Engineering, Keio University, Japan;
Deputy Director, Keio University Global Research Institute (KGRI)

### Pathological roles of aquaporin-4 in neurodegenerative diseases



Masato Yasui, MD, PhD
Professor, Department of Pharmacology, Keio University School of Medicine, Japan;
Director, Keio University Global Research Institute (KGRI)

#### Moderator



Hideyuki Okano, MD, PhD Professor & Chair, Physiology, Keio University School of Medicine

Head of International Advisory Board, SLDDDRS Stanford



Toshihiko Nishimura, MD, PhD Co-Director, SLDDDRS Stanford



Ronald G. Pearl, MD, PhD Chairman, Anesthesiology Chairman, SLDDDRS Stanford



Peter N. Kao, MD, PhD Professor Pulmonary and Critical Care Medicine Stanford

Register in advance for this webinar: https://keio-univ.zoom.us/webinar/register/WN PAX7snMNS4-Zaf5ZvbCvYQ





