SLDDDRS WEBINAR SERIES 2021-2023

Advanced BioScience Webinar for Drug, Device Development **NeuroScience Webinar** School of Medicine, Oct 15, 2021 **Keio University**

5:00PM PDT Oct 16, 2021 **9:00AM JST**

5th Webinar:

Transdifferentiation by Manipulating Transcriptional Factors



The Molecular Determinants of **Neural Cell Fate Decisions**

Marius Wernig, MD, PhD Professor of Pathology Howard Hughes Medical Institue Faculty Scholar Stanford University School of Medicine

Decoding Neuronal Diversification by Multiplexed Single-Cell RNA-Seq



Jay Shin, PhD **Team Leader RIKEN Center for Integrative Medical Sciences (IMS)**



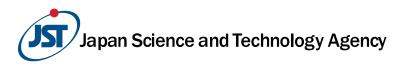
A Platform for Pathological Analysis based on **Robust and Subtype-specific Neuronal Differentiation** from Human iPS Cells Mitsuru Ishikawa, PhD Assistant Professor, Department of Physiology **Keio University School of Medicine**

Modeling of Neurodegenerative Diseases using Directly Converted Neurons from Urine-derived Cells

Sumihiro Maeda, PhD Assistant Professor, Department of Physiology **Keio University School of Medicine**



Register in advance for this webinar: https://stanford.zoom.us/webinar/register/WN_gwvqIyg6RwGdWnnVDxFyDw



Stanford | Perioperative & Pain Medicine

Department of Anesthesiology,

MEDICINE Stanford Laboratory for Drug/Device Development & Regulatory Science





Keio University Keio University Okano Lab, Sch Med Yagami Data Security Lab KGRI

