

<シンポジウム 7>再生医学研究最前線 (日本神経化学会との共同開催)

## Aim

Chairs    Center for iPS Cell Research and Application, Kyoto University    Haruhisa Inoue  
            Department of Physiology, Keio University School of Medicine    Hideyuki Okano

(臨床神経 2010;50:886)

The history of regenerative medicine is entering a phase of major change due to the discovery of the iPS cells and the accumulation of knowledge in the field of embryonic stem cell research. In addition to further studies on cell transplantation to treat neurological disorders, studies based on patient-derived iPS cells are expected to open up a new field

of research such as pathogenic mechanisms, drug discovery research. The symposium, co-hosted with the Japanese Society for Neurochemistry, will take a multi-faceted approach to the forefront of the interdisciplinary research in regenerative medicine for neurological disorders with national and international symposiasts.