

## **Brain Repair After Stroke**

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After a stroke occurs and injury is fixed, a number of restorative biological pathways are activated, which contributes to spontaneous behavioral recovery. Many therapeutic strategies are under study that target these restorative pathways and that aim to further improve patient outcomes. During this talk, a number of such therapies will be discussed, including drugs, biological therapies, and devices. Brain repair can be defined as modifying brain structure or function in order to improve patient outcomes. Brain repair does not generally benefit from a "one size fits all" approach, with variability in a patient's response to treatment seen according to degree of neural injury or extent of functional derangement. This talk will also review approaches used to distinguish patient subgroups and thereby identify those patients most likely to respond to a given restorative therapy.

## 日時 平成28年9月26日(月) 16:00~17:00 場所 医学系研究科講義棟 B 講堂

## お問い合わせ

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