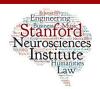
Developing Treatments for Stroke Recovery

Stanford's Second Annual Stroke Recovery Symposium

Friday September 25, 2015 | Clark Center Auditorium



7-8 AM Neurosurgery Grand Ro	unds
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Barth Green, Chair of Neurosurgery and of the Miami Project, Univ of Miami

Title TBA

8-9 AM **Keynote Address**

Anna-Sophia Wahl, Brain Research Institute UZH/ETH, Zurich

How to close the loop from neuronal rewiring to functional recovery after stroke

9-9:30 Breakfast, Nexus Café



Morning Session - Stroke Recovery: Lessons from man and mouse

9:30	Marion Buckwalter, MD, PhD, Associate Prof of Neurology and Neurosurgery, Stanford	
	Opening remarks	
9:45	Sean Maloney, Former Intel executive and stroke survivor	

Patient perspective on stroke and recovery

10:15 Kara Flavin, MD, Clinical Assistant Prof, Neurology and Orthopaedic Surgery, Stanford

Overview of past trials and promising therapeutics

10:45 John Huguenard, PhD, Professor of Neurology and Neurosurgery, Stanford Zolpidem and post-stroke circuit changes

11:15 Discussion panel: Green, Wahl, Maloney, Flavin, Huguenard

11:45-1 Lunch on the LKSC lawn

Afternoon Session 1 - Novel tools to understand recovery

1:00	Amit Etkin, MD, PhD, Assistant Professor of Psychiatry, Stanford
	Mapping causal circuit dynamics in human
1:25	Mehrdad Shamloo, PhD, Associate Professor of Neurosurgery, Stanford

Stroke recovery devices in rodents 1:50

Mark Cutkosky, PhD, Professor of Mechanical Engineering, Stanford Robotics as a tool for understanding human sensorimotor recovery

2:10 Discussion Panel: Etkin, Shamloo, Cutkosky, Okamura

2:30-2:45 **Coffee Break**

Afternoon Session 2 - Novel treatments: What is in the pipeline?

2:45	Karunesh Ganguly, Assistant Professor, UCSF
	Brain Machine Interface in rats
3:15	Paul George, MD, PhD, Instructor of Neurology, Stanford
	Engineering biopolymers for stroke recovery therapy
3:35	Marion Buckwalter, MD, PhD, Associate Prof of Neurology and Neurosurgery, Stanford

B cell therapies for post-stroke dementia Discussion Panel: Buckwalter, George, Ganguly, Wahl

4:30 Wrap-up

4:00





Anna-Sophia Wahl



Sean Maloney



Allison Okamura



Karunesh Ganguly



Marion Buckwalter & Maarten Lansberg

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Registration

http://med.stanford.edu/scan/events.html

