

Practical Information

Venue

Hôpitaux universitaires de Genève
Auditoire Marcel-Jenny, rez-de-chaussée
Rue Gabrielle-Perret-Gentil 4, 1205 Genève

Credits

Swiss Society of Neurology (8 credits)
Swiss Society of Physical Medicine and Rehabilitation (7 credits)
Physioswiss (7 credits)
Swiss Society of Neurosurgery (7 credits)

Sponsoring



PLASTICITY AFTER STROKE

Lemanic Symposium on Clinical Neuroscience
November 24, 2016, 8h15-18h15
Auditoire Marcel-Jenny, HUG



Plasticity after Stroke

Stroke is the most frequent cause of adult handicap in Western countries.

The Geneva area hosts several leading scientists, engineers, and physicians working on new treatment approaches for stroke and their underlying mechanisms. In order to exchange progress with the international community, we invite you to join us for an interdisciplinary symposium on this topic. This day is destined to physicians, scientists, engineers, students and therapists working in the field of stroke and rehabilitation and will bring together local and international experts around the question: how can we improve recovery after stroke.

With its interdisciplinary approach and its pioneering spirit, the symposium will explore the frontiers of current knowledge and present new approaches and developments.

Organizing Committee

Adrian Guggisberg, HUG ; Emmanuel Carrera, HUG ; Bruno Herbelin, EPFL ; Jocelyne Bloch, CHUV

Program

8h15 Registration

8h30 Welcome Address

Adrian Guggisberg, HUG

Clinical Issues and Prognosis

Chair: Emmanuel Carrera

8h40 Neurorehabilitation: The Need for Progress

Armin Schnider, HUG

9h10 Acute Stroke Prognosis

Patrik Michel, CHUV

9h40 Imaging Diaschisis following Stroke

Andreas Kleinschmidt, HUG

10h10 Coffee Break

Mechanisms of Neural Repair

Chair: Jocelyne Bloch

10h30 Mechanisms of Cognitive Recovery, Keynote

Cornelius Weiller, Freiburg

11h15 Mechanisms of Motor Recovery

Adrian Guggisberg, HUG

11h45 Resilience of Brain Networks after Stroke

Emmanuel Carrera, HUG

12h15 Lunch

New Treatments

Chair: Adrian Guggisberg

13h30 Cell Therapy after Stroke

Jocelyne Bloch, CHUV

14h Brain-Computer Interfaces

Robert Leeb, EPFL

14h30 Brain Stimulation to Enhance Stroke Recovery

Friedhelm Hummel, EPFL

15h Plasticity after Robot-Based Rehabilitation

Silvestro Micera, EPFL

15h30 Coffee Break

Chair: Bruno Herbelin

15h50 Antidepressants and stroke plasticity, Keynote

François Chollet, Toulouse

16h35 Neuroprotection

Lorenz Hirt, CHUV

17h05 Ecoprosthesis

Grégoire Courtine, EPFL

17h35 Virtual Reality and “Cognitive”

Olaf Blanke, EPFL