



STROK@LLIANCE

2nd STROK@LLIANCE annual meeting

June 5th, 2018 – 10:00 AM – 4:30 PM

MAISON DE LA CHIMIE
28 Rue Saint-Dominique, 75007 Paris
<http://congres.maisondelachimie.com/>

Post-stroke deficits and recovery from bench to patient's bed

Any translational end-points to come?

Program

For decades, preclinical stroke studies have failed to predict neuroprotective drug efficacy in clinic. Many reasons have been pointed out, among them the difficulty to induce reproducible and long-lasting functional outcomes in preclinical studies. It is a critical issue considering that clinical interventions focus on patient functional deficits and recovery.

It is time to start rethinking post-stroke behavioral testing in preclinical studies. This point will be the subject of presentations and discussions during our annual meeting on June 5th in Paris. This year again, Strok@lliance's meeting will aim at bridging the gap between laboratory and clinical practices.

For one day, neurologists, clinicians and researchers will enlighten the reality of post-stroke deficit evaluation and rehabilitation in both the setting of clinical trials and medical cares. Some innovative behavioral tests and research strategies in rodents will be presented before a debate where clinician will share their vision of the value and needs in current preclinical behavioral studies.

Come to share your points of view and listen to the conferences on June 5th 2018!

9:30 AM **Welcome of participants**
Coffee

10:00 AM **Introduction**
A word from Strok@liance CEO
Dr. Nicolas Violle

10:10 AM (30' + 10') **Stroke burden: Epidemiology and socioeconomic impact**
Dr. Olivier GRIMAUD (EHESP, Rennes)

10:50 AM (30' + 10') **Post-stroke evaluation of sensorimotor deficits in humans and translation to animals**
Dr. Isabelle Loubinoux (DR INSERM, Toulouse)

11:30 AM (30' + 10') **Motricity stimulation strategy for stroke recovery in clinic**
Pr. Alain Yelnik (Head of Department Physical Medicine and Rehabilitation, Paris)

12:10 PM (30' + 10') **Stroke modelling in preclinic: bridging the gap from bedside to bench**
Pr. Serge Timsit (Head of Department Neurology and Neurovascular Unit, Brest)

1 PM – 2 PM: Lunch

2 PM (30' + 10') **Giving new life to old music about the future of translational stroke research**
Pr. Denis Vivien (PUPH, INSERM, Caen)

2:40 PM (30') **Assessment of functional deficits in rodent: improving the translational value of our tests.**
Dr. Nicolas Violle

Sessions Roundtable & Open discussion

3:10 PM **Post stroke behavioural testing: how to bridge the gap between clinical and experimental end points? Are there any new specific and pertinent tests to assess stroke deficits and recovery? What about preclinical long-term deficits assessments?**

Conclusions

Farewell Coffee

4:30 PM: End