Symposium des neurosciences cliniques

## Farewell symposium in honor of Professor Karin Diserens



### Monday, June 10th 2024

Auditorium César Roux CHUV, Rue du Bugnon 46 Lausanne, Switzerland



**Registration required** via the code



Information carole.bommottet-fanchini@chuv.ch





Université de Lausanne

The Department of Clinical Neurosciences, the Neurology Service and the Faculty of Biology and Medicine are pleased to announce the



# Farewell symposium of Professor Karin Diserens

The evaluation of patients awakening from pathological coma remains a clinical challenge worldwide. Despite advances in neuroimaging and neurophysiology, studies have shown that clinical observation is key to avoiding the pitfalls of assessing a non-communicative patient with profound impairment of consciousness.

This symposium aims to present the current state of understanding of the behavioral phenotyping of coma and disorders of consciousness, regarding diagnosis, prognosis and therapeutic approaches. It will also review the research that is still needed in this field and the recent advances at the national level by the scientific collaborators of the NRA unit and at the international level through collaborations with worldwide experienced groups.

Contributions to the program by renowned experts and members of the advisory board and working groups of the Curing Coma Campaign (Neurocritical Care Association) will promote discussion of the difficulties of evaluating patients with disorders of consciousness and highlight the current drive for diagnostic, prognostic and therapeutic consensus. This event will also push for the social and professional reintegration of cognitively impaired patients.

The symposium will be followed by an invitation by the Acute Neurorehabilitation Team to share some neurosensory stimulation in the unit's therapeutic garden.

#### Pr Philippe Ryvlin

MD, Head of the Clinical

Neurosciences Department

#### Pr Renaud Du Pasquier

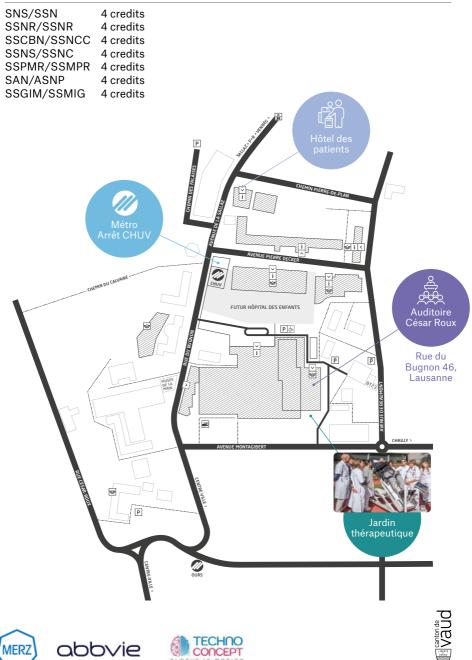
MD, Head of the Neurology Service

Pr Karin Diserens MD, Head of the Acute Neurorehabilitation Unit

The neuroscience of Coma and Disorders of Consciousness (DoC): Combining behavioral phenotyping with functional and structural brain imaging

13:30	Introduction & chair Professor Karin Diserens, CHUV-UNIL, Lausanne, Switzerland
13:45	<b>Using DoC to theorize consciousness</b> Professor Lionel Naccache, Sorbonne University, Paris, France
14:15	<b>Gap Analysis</b> Professor Joseph Giacino, Spaulding Rehabilitation Hospital, Harvard Medical School, USA
14:45	<b>Treatment trials in DoC: Challenges and future directions</b> Professor John Whyte, Moss Rehabilitation Research Institute, Pennsylvania, USA
15:15	<b>Al in support of medicine</b> Professor Andrea Cavallaro, Director, Idiap Research Institute, Martigny, Switzerland
	Exploring consciousness and its disorders with the help of AI Professor Robert Stevens, John Hopkins University, USA
15:45	<b>Round table:</b> Chairs: Professor Michael Diringer, Washington University School of Medicine St-Louis, USA Dr. Nawfel Ben Hamouda, Senior Lecturer, Department of Adult Intensive Care, CHUV and University of Lausanne, Switzerland
16:15	Break
16:30	<b>Allocutions</b> Professor Philippe Ryvlin, Professor Renaud Du Pasquier, Professor Nicolas Demartines
17:00	<b>Research &amp; results in clinical practice</b> <b>Acute neurorehabilitation of DoC (en français)</b> The NRA team & Professor Karin Diserens, CHUV-UNIL, Lausanne, Switzerland
18:00	<b>Allocutions</b> Professor Marc Levivier, Professor Jean-Daniel Chiche, Mr Antonio Racciatti, Head of Human Resources, CHUV
18:15	Musical Finish NRA Team & Loric Berney, administrative director, DNC
	3:30 An aperitif reception with neurosensory tasting and musical res to enhance our dance motor skills

#### Credits



ALWAYS