BBB Symposium
The Blood-Brain Barrier:
Pathologies and Technologies

MONDAY OCTOBER 24  |  CERIMED, MARSEILLE

Aix-Marseille University & Centre of Microelectronics Gardanne

PROGRAM

9:00 – 9:15  Michel Khrestchatisky, François Féron/Frederic Chavane, Roisin Owens
Welcome, Introduction to the workshop

9:15 – 10:00  Pr. Jean-Michel Scherrmann, Faculty of Pharmacy, Paris, France
Title: How the blood-brain barrier controls xenobiotics permeability

10:00 – 10:45  Dr. Christopher Untucht, AbbVie Deutschland GmbH & Co. KG, Ludwigshafen, Germany
Title: Overcoming the Blood-Brain Barrier - The Extra Challenge for CNS Drug Development

10:45 – 11:15  Coffee break

11:15 – 12:00  Dr. Nicola Marchi, Institute of Functional Genomics, Montpellier, France
Title: The BBB in cerebrovascular dysfunction and seizure disorders

12:00 – 12:45  Pr. Nacho Romero, The Open University, Milton Keynes, UK
Title: MicroRNAs in inflammation and ageing at the blood-brain barrier

12:45 – 14:00  Lunch

BBB Technologies

14:00 – 15:00  Pr. Roméo Cecchelli, Université d’Artois, Lens, France
Title: In vitro models of the BBB: From Animal to Human

15:00 – 16:00  Dr. Michel Khrestchatisky, NICN, CNRS, Marseille, France
Title: CNS drug delivery via Receptor Mediated Transport/Transcytosis
16:00 – 16:30	Coffee break

16:30 – 17:30	Dr. Roisin Owens, Center of Microelectronics of Provence, Gardanne
Title: Innovative conducting polymer solutions for monitoring the blood brain barrier

17:30 – 18:00	Closing remarks by students

Organization:

N.I.C.N. Neurobiologie des Interactions Cellulaires et Neurophysiopathologie
UMR 7259 CNRS – Aix-Marseille Université
Michel Khrestchatisky, Director
Grigorios Kyriatzis, Early Stage Researcher

Department of Bioelectronics, Centre de Microélectronique de Provence à Gardanne,
Ecole Nationale Supérieure des Mines de Saint Etienne
Roisin Owens, Associate Professor
ECMED 3rd Practical Workshop:
Development of strategies to transport CNS drugs across the BBB and biotechnology entrepreneurship
Marseille
24-28 October 2016

Where
CERIMED – Centre Européen de Recherche en Imagerie Médicale
Faculty of Medicine Timone Site
27, boulevard Jean Moulin
13005 Marseille – France
Tel: +33(0)4 91 32 45 66
http://www.cerimed-web.eu/

How to reach us

From the airport to Saint Charles railway station
Take the bus shuttle to Saint-Charles Railway Station. Departure is every 15 minutes from Terminal MP1 and it takes 25 minutes to reach the station. Return ticket: 13.10 EUR
Schedule: www.navettemarseilleaeroport.com

From the Saint Charles railway station or the Old Port (Vieux Port)
Subway Line 1 (blue)
Direction "La Fourragère"
Stop "La Timone"
Exit "Hopital de la Timone"

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