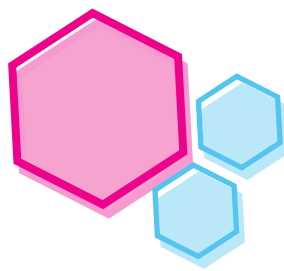


THURSDAY June 28th



08:30 > 09:00 Welcome & registration

09:00 > 10:20 Epidemiology

09:00 > 09:20 Epidemiology of acute CNS infections Pierre Tattevin, France
09:20 > 09:40 Encephalitis in ICU Romain Sonnevile, France
09:40 > 10:00 Zika virus Fernando Bozza, Brazil
10:00 > 10:20 RCT in acute CNS infections Jean-François Timsit, France

10:20 > 10:50 Coffee Break

10:50 > 12:10 Host - pathogen interactions and immune response

10:50 > 11:10 How systemic infections perturb adult neurogenesis: a focus on "CAR"
Eric J Kremer, France
11:10 > 11:30 Axonal transport Giampietro Schiavo, United Kingdom
11:30 > 11:50 Brain injury in pneumococcal disease Uwe Koedel, Germany
11:50 > 12:10 Cryptococcal meningitis Olivier Lortholary, France

12:10 > 14:30 Lunch

13:00 > 14:30 Minisymposium : Brain injured patients & Infection (1) in process

14:30 > 15:50 Host - pathogen interactions and immune response (Followed)

14:30 > 14:50 Astrocyte and infection and auto-immunity Andrea Volterra, Switzerland
14:50 > 15:10 Microglia activation and neuronal dysfunction Oliver Kann, Germany
15:10 > 15:30 How bacteria cross the BBB ? Xavier Nassif, France
15:30 > 15:50 Real-time imaging of alphavirus neuroinvasion in the zebrafish
Jean-Pierre Levrard, France

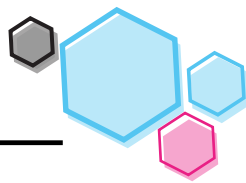
15:50 > 16:00 Coffee Break

16:00 > 17:00 Host - pathogen interactions and immune response (Followed)

16:00 > 16:20 Microglia modulation anti effective agents Pierre Gressens, France
16:20 > 16:40 How do molecules in the CSF reach brain neurons, and does CSF carry away waste?
Jonathan Coles, United Kingdom
16:40 > 17:00 The dug transport and Blood-Brain Barrier (and nanoparticles) Giovanni Tosi, Italy

17:00 > 18:30 Minisymposium : Brain injured patients & Infection (2) in process

FRIDAY June 29th



08:00 > 08:30 Welcome & registration

08:30 > 09:50 Diseases

08:30 > 08:50 Progressive Multifocal Leukoencephalopathy Paola Cinque, Italy
08:50 > 09:10 Herpes simplex Encephalitis Flora Rosenberg, France
09:10 > 09:30 Endothelial dysfunction and microvascular obstruction in cerebral malaria:
new evidence using serial magnetic resonance imaging Sam Wassmer, United Kingdom
09:30 > 09:50 NeuroListeriosis Marc Lecuit, France

09:50 > 10:20 Coffee Break

10:20 > 11:20 Diseases (Followed)

10:20 > 10:40 Acute bacterial meningitis with emphasis on Streptococcus pneumoniae meningitis:
Pathophysiology and implications for supportive therapy Kirsten Moller, Denmark
10:40 > 11:00 Tuberculous meningitis Doortje Heemskerk, Netherlands
11:00 > 11:20 Meningococcal disease Muhamed-Kheir Taha, France

11:30 > 12:30 Poster session

12:30 > 14:00 Lunch

Minisymposium: Brain injured patients & sedation in process

14:00 > 15:20 Diagnosis and Management

14:00 > 14:20 Diagnosis of bacterial meningitis Matthijs Brouwer, Netherlands
14:20 > 14:40 Next Generation Sequencing for pathogen identification in nervous system infections
Marc Eloit, France
14:40 > 15:00 Mapping immunologic and infectious signatures in the brain Robert D Stevens, USA
15:00 > 15:20 Anti-infectious therapy in bacterial meningitis Michel Wolff, France

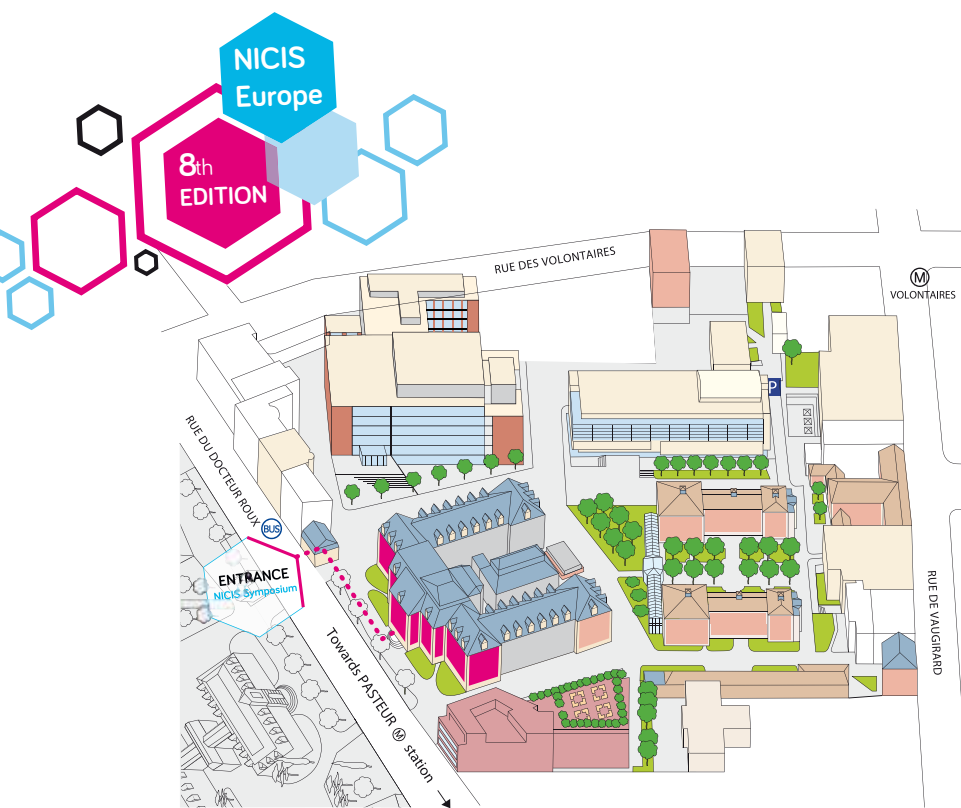
15:20 > 15:50 Coffee Break

15:50 > 16:50 Diagnosis and Management (Followed)

15:50 > 16:10 Adjunctive steroids in bacterial meningitis Diederik van de Beek, Netherlands
16:10 > 16:30 EEG monitoring with a focus on seizures Jan Claassen, USA
16:30 > 16:50 Prognostication in CNS infections Raimund Helbok, Austria

Awards

End of the conference



Institut Pasteur, 28 rue du Dr Roux, 75015 PARIS

Metro stations: «Volontaires» (line 12) or «Pasteur» (lines 6 and 12)

5 minutes walking to the Institut Pasteur

10 minutes walking from Montparnasse Railway station

Neurosciences in Intensive Care International Symposium (NICIS)



Neuroscience of Critical illness and acute CNS infection

Jean Mantz Award for experimental research - 1000 €

Jean Mantz Award for clinical research - 1000 €

Scientific Organizers

Pr Fernando Bozza | Oswaldo Cruz Fondation

Pr Jan Claassen | Columbia University College of Physicians & Surgeons

Dr Vincent Degos | University of Pierre & Marie Curie

Pr Tarek Sharshar | Paris-Descartes University, Sainte-Anne teaching Hospital

Dr Romain Sonnevill | Paris Diderot University

Pr Robert D Stevens | Johns Hopkins University



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