

# PROGRAM

• JUNE, 25 > 27 •



# euroneuro2025

UPDATE ON NEUROANESTHESIA  
& NEURO-INTENSIVE CARE

Health Sorbonne University  
Paris, France



[euroneuro2025.com](http://euroneuro2025.com)





**▶ AMPHITHEATER 1** 9:30 AM > 9:50 AM **OPENING CEREMONY WELCOME ADDRESS.**

**9:50 AM > 10:20 AM | TBI, FROM ACUTE TO A CHRONIC DISEASE**

David MENON, Cambridge, United Kingdom

**10:20 AM > 11:10 AM | BRAIN METABOLISM**

Chairs: Elisa ZANIER, Milan, Italy and Mads RASMUSSEN, Århus, Denmark

- Is there a place for ketones in acute brain injury?  
Filippo ANNONI, Brussels, Belgium
- Is there a place for lactates in acute brain injury?  
Hervé QUINTARD, Geneva, Switzerland
- Physiology of brain fueling.  
Jonathan COLES, Cambridge, United Kingdom

**11:10 AM > 12:20 PM | NEUROINFLAMMATION IN TBI**

Chairs: Geert MEYFROIDT, Leuven, Belgium and Vincent DEGOS, Paris, France

- Stem cell transplantation in traumatic brain injury.  
Stéphanie SIGAUT, Paris, France
- Neuroprotection in traumatic brain injury.  
Elisa ZANIER, Milan, Italy
- Immunodepression and acute brain injury.  
Antoine ROQUILLY, Nantes, France

**12:20 PM > 12:35 PM | LUNCH BOXES DISTRIBUTION**

**12:35 PM > 1:35 PM SYMPOSIUM.**

**1:35 PM > 2 PM | COFFEE BREAK AND BOOTH VISIT**

**2 PM > 3 PM | SPINE SURGERY**

Chairs: Alice JACQUENS, Paris, France and Mathieu VAN DER JAGT, Rotterdam, Netherlands

- Regional anesthesia for spine surgery.  
Arthur ANDRÉ, Paris, France
- Intraoperative neuromonitoring for spine surgery.  
Pierre PANDIN, Brussels, Belgium
- Patient blood management in spine surgery.  
Sigismond LASOCKI, Angers, France

**3 PM > 4 PM | STROKE**

Chair: Russell CHABANNE, Clermont-Ferrand, France

- Anterior circulation arterial ischemic stroke: recommendations.  
Guillaume TURC, Paris, France
- Posterior circulation arterial ischemic stroke: recommendations.  
Benjamin MAÏER, Paris, France
- Coagulation management in stroke.  
Charlotte CORDONNIER, Lille, France

**4 PM > 4:30 PM | COFFEE BREAK AND BOOTH VISIT**

**4:30 PM > 5:30 PM | ELECTRO-ENCEPHALOGRAPHY**

Chairs: Hervé QUINTARD, Geneva, Switzerland and Fabio TACCONE, Brussels, Belgium

- Electroencephalography in neurointensive care.  
Jan CLAASSEN, New-York, USA
- Management of refractory status epilepticus.  
Nicolas GASPARD, Brussels, Belgium
- Multimodality monitoring and data integration in refractory status epilepticus.  
Baptiste BALANÇA, Lyon, France

**5:30 PM > 6:30 PM | SPONTANEOUS INTRACRANIAL HAEMORRHAGE**

Chairs: Romain MANET, Lyon, France and Clément GAKUBA, Caen, France

- Causes of intracranial haemorrhage and follow-up.  
Charlotte CORDONNIER, Lille, France
- Surgical management of intracranial haemorrhage (mini-invasive surgery and hemicraniectomy).  
Stefan WOLF, Berlin, Germany
- Anticoagulation management after spontaneous intracranial haemorrhage.  
Katja WARTENBERG, Leipzig, Germany

**▶ AMPHITHEATER 2** 9:30 AM > 9:50 AM **OPENING CEREMONY WELCOME ADDRESS.**

**9:50 AM > 10:20 AM | TBI, FROM ACUTE TO A CHRONIC DISEASE**

David MENON, Cambridge, United Kingdom

**10:20 AM > 11:10 AM | NEUROSCIENCES (NICIS COURSES)**



Chairs: Katja WARTENBERG, Leipzig, Germany and Aurélien MAZERAUD, Paris, France

- Clinical relevance of glymphatic dysfunction in acute brain injury.  
Martin Kaag RASMUSSEN, Copenhagen, Denmark
- Aging and gender effects in acute brain injury.  
Alice JACQUENS, Paris, France
- Role of biomarkers in acute brain injuries.  
Stefania MONDELLO, Messina, Italy

**11:10 AM > 12:20 PM | TRAUMATIC BRAIN INJURY**

Chairs: Laurent GERGELÉ, Clermont-Ferrand, France and Thomas GABEREL, Caen, France

- Which intracranial pressure tier for cerebrospinal fluid drainage?  
Fabio TACCONE, Brussels, Belgium
- Neurosurgery for severe traumatic brain injury.  
Romain MANET, Lyon, France
- Chronic subdural hematoma.  
Alessandro BERTUCCIO, Alessandria, Italy

**12:20 PM > 12:35 PM | LUNCH BOXES DISTRIBUTION**

**12:35 PM > 1:35 PM SYMPOSIUM.**

**1:35 PM > 2 PM | COFFEE BREAK AND BOOTH VISIT**

**2 PM > 3 PM | NEUROANESTHESIA**

Chairs: Stéphanie SIGAUT, Paris, France and Martin Kaag RASMUSSEN, Copenhagen, Denmark

- What neuromonitoring for anesthesia?  
Francesco RASULO, Brescia, Italy
- Hemodynamic management in intracranial surgeries.  
Marko SAHINOVIC, Groningen, Netherlands
- Sevoflurane or propofol in neurosurgery?  
Francisco LOBO, Porto, Portugal

**3 PM > 4 PM | ARTIFICIAL INTELLIGENCE**

Chairs: Jan CLAASSEN, New-York, USA and Niklas NIELSEN, Lund, Sweden

- AI to predict the severity of acute brain injury and raised intracranial pressure.  
Mathieu VAN DER JAGT, Rotterdam, Netherlands
- AI to help decision-making in traumatic brain injury.  
Taubias GAUSS, Grenoble, France
- AI to help electroencephalogram patterns analysis.  
Nicolas GASPARD, Brussels, Belgium

**4 PM > 4:30 PM | COFFEE BREAK AND BOOTH VISIT**

**4:30 PM > 5:30 PM | HAEMORRHAGIC STROKE**

Chairs: Katja WARTENBERG, Leipzig, Germany and Giuseppe CITERIO, Milan, Italy

- Anticoagulation management in haemorrhagic stroke.  
Vincent DEGOS, Paris, France
- Intrathecal fibrinolysis in subarachnoid haemorrhage.  
Thomas GABEREL, Caen, France
- Intrathecal fibrinolysis in intracranial haemorrhage.  
Clément GAKUBA, Caen, France

**5:30 PM > 6:30 PM | EXTREME AGE IN NEUROCRITICAL CARE**

Chair: Robert STEVENS, Baltimore, USA

- Postoperative cognition alteration in geriatric patient.  
Sarah SAXENA, Mons, Belgium
- Pediatrics specificities for medical treatment.  
Jérémy PEUCHOT, Paris, France
- Toxicity of inhaled anesthetic agents.  
Jean-Philippe SALAÛN, Caen, France





## ROOM 1

### 10:20 AM > 11:10 AM | CARDIAC ARREST

Chair: Louis PUYBASSET, Paris, France

- Post-ressuscitation shock.  
*Fabio TACCONE, Brussels, Belgium*
- How do I manage targeted-temperature?  
*Claudio SANDRONI, Roma, Italy*
- Early prognostication in cardiac arrest.  
*Niklas NIELSEN, Lund, Sweden*

### 11:10 AM > 12:20 PM | NEUROSCIENCES

Chairs: Stefania MONDELLO, Messina, Italy and Thomas GEERAERTS, Toulouse, France

- Should brain temperature be monitored in neurocritical care? *Nicolas ENGRAND, Paris, France*
- Uncertainty in decision making for neurocritical care.  
*Robert STEVENS, Baltimore, USA*
- Specificities of clinical research in neurocritical care.  
*Alexis TURGEON, Quebec City, Canada*

### 12:20 PM > 12:30 PM | BREAK AND BOOTH VISIT

### 12:30 PM > 1 PM

#### BD WORKSHOP PATIENT TEMPERATURE MANAGEMENT USING THE ARCTIC SUN 5000 SYSTEM



*Christian LARISCH, Winnersh, United Kingdom*

- Introduction & application
- System overview
- How to & troubleshooting

### 1 PM > 1:15 PM | BREAK AND BOOTH VISIT

### 1:15 PM > 1:45 PM

#### NEUROPTICS WORKSHOP NPI AND AUTOMATED PUPILLOMETRY TO MANAGE TBI



*Fabio TACCONE, Brussels, Belgium*

- Case Presentation
- Hands on Session

### 1:45 PM > 2 PM | BREAK AND BOOTH VISIT

### 2 PM > 3:50 PM | BEST ABSTRACT - NEUROANESTHESIA

Chairs: Jennifer BOURGES, Caen, France and Gérard AUDIBERT, Nancy, France

- Journey to the subthalamic nucleus for deep brain stimulation under general anesthesia.  
*Mehmet OZCAN, New Haven, USA*
- Delta-alpha ratio as a robust marker of the impact of cerebral blood flow on EEG signal during general anesthesia. *Elsa MANQUAT, Paris, France*
- A comparison of rapidity and recovery of neuromuscular blockade of Sugammadex versus Neostigmine in adults undergoing elective craniotomies; a prospective Randomized double-blind single-center study. *Joslita REBELLO, Mumbai, India*
- Comparison of Fried Frailty Phenotype and American Society of Anesthesiologists classification as predictors of postoperative complications resulting in prolonged ICU stay in elective craniotomies.  
*Nimisha THAKUR, Mumbai, India*
- Why still in hospital after craniotomy for tumor with an ERAS protocol – a single-center quality assurance study. *Martin KRYSPIN, Copenhagen, Denmark*
- The Effect of SBI Approach on POD.  
*Başak Ceyda MECO, Ankara, Turkey*

### 3:50 PM > 4:20 PM | COFFEE BREAK AND BOOTH VISIT

### 4:20 PM > 5:30 PM | WORKSHOP - CEREBRAL COMPLIANCE

Session sponsored by



Chair: Andrés BÜKI, Örebro, Sweden

- Pressure mechanisms and current bedside assessment.  
*Laurent GERGELÉ, Clermont-Ferrand, France*
- Volume mechanisms and osmolarity: Brain compliance as an objective?  
*Céleste DIAS, Porto, Portugal*
- Volume mechanisms, CO<sub>2</sub> and metabolic coupling  
*Russell CHABANNE, Clermont-Ferrand, France*

## ROOM 1

### 5:30 PM > 6:30 PM | ORGAN DONATION

Chairs: Francesco RASULO, Brescia, Italy and Francisco LOBO, Porto, Portugal

- How to diagnose brain death?  
*Giuseppe CITERIO, Milan, Italy*
- How do I manage organ donor in intensive care unit?  
*Geert MEYFROIDT, Leuven, Belgium*
- Non-heart beating donor procedures.  
*Matthieu LE DORZE, Paris, France*

## NOTEBOOK





## AMPHITHEATER 1

### 8:30 AM > 9:30 AM | NEUROIMAGING: WHAT'S NEW

Chair: Claudio SANDRONI, Roma, Italy

- 3D contrast enhanced acoustic angiography and perfusion imaging. *Clément GAKUBA, Caen, France*
- Quantitative MRI to deal with neuroprognostication's uncertainty. *Louis PUYBASSET, Paris, France*
- Perfusion imaging. *Marc-Antoine LABEYRIE, Paris, France*

### 9:30 AM > 10:30 AM | MILD & MODERATE TRAUMATIC BRAIN INJURY

Chairs: Alessandro BERTUCCIO, Alessandria, Italy and Thomas GEERAERTS, Toulouse, France

- Traumatic brain injury in sports. *Philippe DECQ, Paris, France*
- Role of biomarkers in mild and moderate traumatic brain injury. *Stefania MONDELLO, Messina, Italy*
- One-year outcomes. *Robert STEVENS, Baltimore, USA*

### 10:30 AM > 11 AM | COFFEE BREAK AND BOOTH VISIT

### 11 AM > 12:20 PM | SUBARACHNOID HAEMORRHAGE

Chair: Sigismond LASOCKI, Angers, France and Claudio SANDRONI, Roma, Italy

- How to manage cerebral vasospasm? *Mathieu VAN DER JAGT, Rotterdam, Netherlands*
- Role of endovascular treatment in subarachnoid haemorrhage. *Marc-Antoine LABEYRIE, Paris, France*
- How to optimize brain oxygenation in subarachnoid haemorrhage? *Pierre BOUZAT, Grenoble, France*
- Endocrine dysfunction in subarachnoid haemorrhage. *Chiara ROBBA, Genova, Italy*

### 12:20 PM > 12:35 PM | LUNCH BOXES DISTRIBUTION

### 12:35 PM > 1:35 PM | INTEGRA SYMPOSIUM MODERN ICP MONITORING: HOW SHOULD I USE IT IN 2025?

Chair: Vincent DEGOS, Paris, France

- Recommended and borderline ICP monitoring indication. *Pierre BOUZAT, Grenoble, France*
- PTD and Intra-Cranial Hypertension Therapeutic Weaning. *Antonio BELLI, Birmingham, United Kingdom*
- What is the future for severe TBI management. *Giuseppe CITERIO, Milan, Italy*



### 1:35 PM > 2 PM | COFFEE BREAK AND BOOTH VISIT

### 2 PM > 3 PM | SEVERE TRAUMATIC BRAIN INJURY

Chairs: Alexis TURGEON, Québec City, Canada and Raphaël CINOTTI, Nantes, France

- Intracranial pressure alone or combined intracranial pressure and brain tissue-oxygenation monitoring? *Pierre BOUZAT, Grenoble, France*
- Neuroprotective therapies in traumatic brain injury. *Elisa ZANIER, Milan, Italy*
- Long-term outcome of severe traumatic brain injury. *Alice JACQUENS, Paris, France*

### 3 PM > 4 PM | INFECTION & CENTRAL NERVOUS SYSTEM

Chairs: Raimund HELBOK, Linz, Austria and Tarek SHARSHAR, Paris, France

- Severe encephalitis. *Romain SONNEVILLE, Paris, France*
- Pneumonia and neurocritical care. *Claire DAHYOT-FIZELIER, Poitiers, France*
- Viral reactivation: respiratory microbiome and traumatic brain injury patient-outcomes. *Antoine ROQUILLY, Nantes, France*

### 4 PM > 4:20 PM | COFFEE BREAK AND BOOTH VISIT

### 4:20 PM > 5:40 PM | VENTILATION AND THE BRAIN

Chairs: Rafael BADENES, Valencia, Spain and Pierre BOUZAT, Grenoble, France

- Hyperoxia in acute ischemic stroke: friend or foe? *Rafael BADENES, Valencia, Spain*
- Mechanical ventilation in acute brain injuries. *Chiara ROBBA, Genova, Italy*
- Extubation and weaning from mechanical ventilation in acute brain injury. *Raphaël CINOTTI, Nantes, France*
- Timing of tracheotomy after acute brain injury. *Jean-Michel CONSTANTIN, Paris, France*

## AMPHITHEATER 2

### 8:30 AM > 9:50 AM | CONSCIOUSNESS & SEIZURE (NICIS COURSES)

Chairs: Robert STEVENS, Baltimore, USA and Yoann LAUNEY, Rennes, France



- Cognitive-motor dysfunction. *Jan CLAASSEN, New-York, USA*
- Exploring epilepsy to unravel physiology of conscious states. *Lionel NACCACHE, Paris, France*
- Treatment of seizure. *Nicolas GASPARD, Brussels, Belgium*
- Clinical evaluation of consciousness at the bedside. *Jikta ANNEN, Liege, Belgium*

### 9:50 AM > 10:20 AM | STATE OF THE ART - NEURAL MECHANISMS OF GENERAL ANESTHESIA

Chairs: Robert STEVENS, Baltimore, USA and Yoann LAUNEY, Rennes, France  
*Salah BOUSSEN, Marseille, France*

### 10:20 AM > 10:50 AM | COFFEE BREAK AND BOOTH VISIT

### 10:50 AM > 12:20 PM | STROKE

Chairs: Federico CAGNAZZO, Montpellier, France and Marko SAHINOVIC, Groningen, Netherlands

- Arterial blood pressure targets in acute ischemic stroke. *Mads RASMUSSEN, Århus, Denmark*
- Which anesthesia for mechanical thrombectomy. *Russell CHABANNE, Clermont-Ferrand, France*
- Utility of neuroimaging to select patients for revascularization in stroke. *Mikael MAZIGHI, Paris, France*
- Mini-invasive surgery and fibrinolysis in intracranial haemorrhage. *Thomas GABEREL, Caen, France*

### 12:20 PM > 12:35 PM | LUNCH BOXES DISTRIBUTION

### 12:35 PM > 1:35 PM SYMPOSIUM.

### 1:35 PM > 2 PM | COFFEE BREAK AND BOOTH VISIT

### 2 PM > 3 PM | SECONDARY BRAIN INJURIES

Chairs: Jennifer BOURGES, Caen, France and Hervé QUINTARD, Geneva, Switzerland

- Osmotherapy in traumatic injury. *Antoine ROQUILLY, Nantes, France*
- Optimal cerebral perfusion pressure for traumatic brain injury. *Erta BEQIRI, Cambridge, United Kingdom*
- Oxygenation neuromonitoring. *Cathy DE DEYNE, Genk, Belgium*

### 3 PM > 4 PM | NEUROANESTHESIA

Chairs: Rafael BADENES, Valencia, Spain and Erta BEQIRI, Cambridge, United Kingdom

- The contribution of interventional neuroradiology in CSF disorders. *Federico CAGNAZZO, Montpellier, France*
- Anesthesia for awake neurosurgery. *Vivien SZABO, Montpellier, France*
- Postoperative delirium. *Stéphanie SIGAUT, Paris, France*

### 4 PM > 4:20 PM | COFFEE BREAK AND BOOTH VISIT

### 4:20 PM > 5:20 PM | NEUROPROGNOSTICATION

Chairs: Salah BOUSSEN, Marseille, France and Jan CLAASSEN, New-York, USA

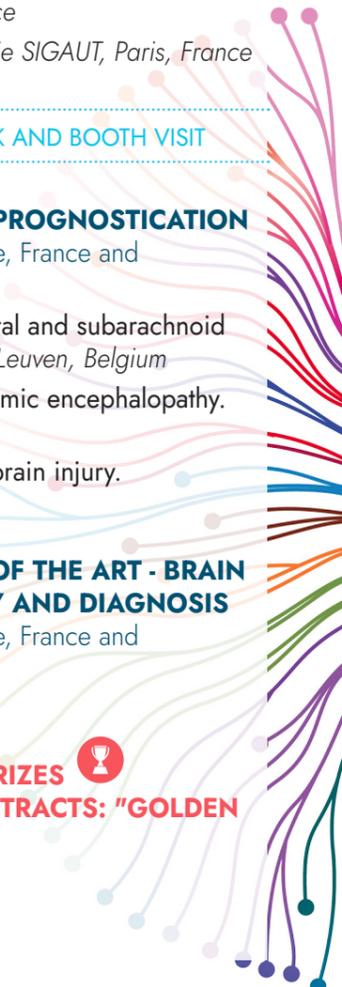
- Prognostication after intracerebral and subarachnoid hemorrhage. *Steven THIESSEN, Leuven, Belgium*
- Prognostication in hypoxic-ischemic encephalopathy. *Claudio SANDRONI, Roma, Italy*
- Prognostication after traumatic brain injury. *Lionel VELLY, Marseille, France*

### 5:20 PM > 5:40 PM | STATE OF THE ART - BRAIN DEATH - PATHOPHYSIOLOGY AND DIAGNOSIS

Chairs: Salah BOUSSEN, Marseille, France and Jan CLAASSEN, New-York, USA

*Giuseppe CITERIO, Milan, Italy*

### 5:40 PM > 6 PM | ANARLF PRIZES AWARDS FOR THE BEST ABSTRACTS: "GOLDEN





## ROOM 1

### 8:30 AM > 8:50 AM | STATE OF THE ART - SEIZURE MANAGEMENT IN 2024

Chairs: Chiara ROBBA, Genova, Italy and Baptiste BALANÇA, Lyon, France  
Nicolas GASPARD, Brussels, Belgium

### 8:50 AM > 10:10 AM | WORKSHOP - EEG BASICS

Baptiste BALANÇA, Lyon, France

### 10:10 AM > 10:30 AM | COFFEE BREAK AND BOOTH VISIT

### 10:30 AM > 12:20 PM | BEST ABSTRACTS - NEUROSCIENCES

Chairs: Elisa ZANIER, Milan, Italy and Jean-François PAYEN, Grenoble, France

- Head over heels: General anaesthesia and systemic hyperosmolality modulate lumbar intrathecal drug distribution. Terhi LOHELA, Helsinki, Finland
- Long term effect on cerebellum of traumatic brain injury. Hélène CWERMAN-THIBAUT, Paris, France
- Spatiotemporal brain dynamics during cyclic seizures of super-refractory status epilepticus. Alexandre LEDOS, Rennes, France
- Fkbp5: discovery of a therapeutic target for post-traumatic immunomodulation in a pediatric murine model by microglial epigenetic analysis. Alice JACQUENS, Paris, France
- Neuro-inflammatory Cytokines and Magnetic Resonance Imaging as Predictive Factors of Clinical Evolution in Severe Traumatic Brain Injury Patients. Thibault FONTANIÉ, Paris, France
- Comparison of Time- and Frequency-Domain Methods for Assessing Brain Compliance in Brain-Injured Patients Monitored With Intraparenchymal Intracranial Pressure Sensors. Valentin GHIBAUDO, Lyon, France

### 12:20 PM > 12:35 PM | BREAK AND BOOTH VISIT

### 12:35 PM > 1:15 PM | IDMED WORKSHOP - QUANTITATIVE PUPILLOMETRY



Chair: Jean-François PAYEN, Grenoble, France

- Physiology and Technology behind NeuroLight: Understanding the Foundations of Quantitative Pupillometry. Chiara ROBBA, Genova, Italy
- Q&A session
- Clinical Applications of Quantitative Pupillometry in Critical Care: Neuromonitoring and Prognostication. Hervé QUINTARD, Geneva, Switzerland
- Q&A session

### 1:15 PM > 2 PM | BREAK AND BOOTH VISIT

### 2 PM > 3:20 PM | WORKSHOP - DEPTH OF ANESTHESIA

Lionel VELLY, Marseille, France

### 3:20 PM > 3:50 PM | COFFEE BREAK AND BOOTH VISIT

### 3:50 PM > 5:30 PM | BEST ABSTRACTS - NEUROCRITICAL CARE

Chair: Mathieu VAN DER JAGT, Rotterdam, Netherlands

- Practical efficiency of coupling targeted temperature management to brain temperature rather than systemic temperature in severe brain injury: The Brain-TTM Study. Thomas SCHMITT, Paris, France
- A Restrictive versus A Liberal Transfusion Strategy in Patients with Traumatic Brain Injury: a randomized study. Irène SBARAINI ZERNINI, Brussels, Belgium
- Outcomes of Patients with Posterior Fossa Stroke Admitted to the ICU: An Observational Retrospective Cohort. Salomé SMADJA, Paris, France
- From Waveforms to Insights: Validating the Pulse Shape Index for Intracranial Compliance Assessment. Ihsane OLAKOREDE, Cambridge, United Kingdom
- A TTM Analysis: No HTE Found. Michel RASKIN, Baltimore, USA
- Prognostic Value of Intracranial Pressure Monitoring in Patients with Severe Stroke. David ROLLAND, Paris, France

## NOTEBOOK

A series of horizontal dotted lines for taking notes, with a decorative graphic of colorful lines on the right side.



▶ AMPHITHEATER 1

8:30 AM > 9:30 AM | BRAIN OXYGENATION

Chairs: Marko SAHINOVIC, Groningen, Netherlands and Jean-François PAYEN, Grenoble, France

- Transfusion threshold in traumatic brain injury and subarachnoid haemorrhage. Alexis TURGEON, Quebec City, Canada
- Monitoring of brain oxygenation. Fabio TACCONI, Brussels, Belgium
- Impact of hyperoxia in acute brain injuries? Rafael BADENES, Valencia, Spain

9:30 AM > 10:30 AM | NEUROANESTHESIA

Chairs: Sarah SAXENA, Mons, Belgium and Jennifer BOURGES, Caen, France

- Invasive and non invasive ICP monitoring: Neurosurgeon or Intensivist? Who's job is it? Francesco RASULO, Brescia, Italy
- Anesthetic technique and delirium. Sarah SAXENA, Mons, Belgium
- Neurosurgical procedures and frailty. Stéphanie SIGAUT, Paris, France

10:30 AM > 11:10 AM | COFFEE BREAK AND BOOTH VISIT

11:10 AM > 12:30 PM | TARGETING SECONDARY BRAIN INJURY

Chairs: Chiara ROBBA, Genova, Italy and Fabio TACCONI, Brussels, Belgium

- Spreading depolarization in neurological disease. Jens DREIER, Berlin, Germany
- Hyponatremia in traumatic brain injury. Hervé QUINTARD, Geneva, Switzerland
- Glycemic control in acute brain injury. Jeroen HERMANIDES, Amsterdam, Netherlands
- Role of the carbon dioxide. Rafael BADENES, Valencia, Spain

12:30 PM > 1 PM | NEUROSCIENCES - THERAPIES TO RESTORE CONSCIOUSNESS IN PATIENTS WITH SEVERE BRAIN INJURIES.

Robert STEVENS, Baltimore, USA

1 PM > 2 PM | LUNCH BREAK AND BOOTH VISIT

▶ AMPHITHEATER 2

8:30 AM > 10:10 AM | IMMUNITY AND NERVOUS SYSTEM (NICIS COURSES)



Chair: Elisa ZANIER, Milan, Italy and Antoine ROQUILLY, Nantes, France

- How the brain senses and regulates peripheral immune responses? Gabriel LEPOUSEZ, Paris, France
- NMDA encephalitis. Clémence MAROIS, Paris, France
- Peripheral nervous system: prognostication. Tarek SHARSHAR, Paris, France
- Immune dysregulation after TBI. Edward NEEDHAM, Cambridge, United Kingdom
- Early and late neuroinflammation in acute brain injury. Pierre GRESSENS, Paris, France

10:10 AM > 10:40 AM | COFFEE BREAK AND BOOTH VISIT

10:40 AM > 11:30 AM | NEUROMONITORING

Chairs: Hervé QUINTARD, Geneva, Switzerland and Federico BILOTTA, Roma, Italy

- Which place for cerebral oxygenation monitoring? Pierre BOUZAT, Grenoble, France
- Intracranial pressure: more than a number? Giuseppe CITERIO, Milan, Italy
- Continuous EEG: what does it offer? Baptiste BALANÇA, Lyon, France

11:30 AM > 1 PM | NEUROANESTHESIA

Chairs: Nicolas BRUDER, Marseille, France and Alessandro BERTUCCIO, Alessandria, Italy

- Complex or giant aneurysms management. Thomas GABEREL, Caen, France
- Extracranial bypass: the surgeon point-of-view. Etienne LEFEVRE, Paris, France
- Hemodynamic target in intracranial surgery. Marko SAHINOVIC, Groningen, Netherlands
- Perioperative neuroprotection. Federico BILOTTA, Roma, Italy

1 PM > 2 PM | LUNCH BREAK AND BOOTH VISIT

▶ ROOM 1

8:30 AM > 8:50 AM | CEREBRAL AUTOREGULATION: WHERE ARE WE IN 2025?

Chairs: Laurent GERGELÉ, Clermont-Ferrand, France and Erta BEQIRI, Cambridge, United Kingdom

8:50 AM > 10:10 AM | WORKSHOP - BRAIN ULTRASONOGRAPHY

Hugues DE COURSON, Bordeaux, France and Lamine ABDENNOUR, Paris, France

10:10 AM > 10:40 AM | COFFEE BREAK AND BOOTH VISIT

10:40 AM > 11:40 AM | NEUROINFECTIOUS DISEASES

Chair: Tarek SHARSHAR, Paris, France

- Bacterial meningitis. Raimund HELBOK, Linz, Austria
- External ventricular drainage-related infection. Claire DAHYOT-FIZELIER, Poitiers, France
- Brain abscess. Jacob BODILSEN, Aalborg, Denmark

11:40 AM > 1 PM | SEPSIS AND NERVOUS SYSTEM

Chairs: Claire DAHYOT-FIZELIER, Poitiers, France and Loïc LE GUENNEC, Paris, France

- Delayed awakening in neurocritical care. Tarek SHARSHAR, Paris, France
- Septic encephalopathy: pathophysiology. Aurélien MAZERAUD, Paris, France
- ICU-acquired weakness. Marc LEONE, Marseille, France
- Long-term cerebral consequences of sepsis. Tarek SHARSHAR, Paris, France

1 PM > 2 PM | LUNCH BREAK AND BOOTH VISIT

