

9:00AM > 9:45AM | SESSION 1

PERSONALIZED MEDICINE FOR TBI

- From hypothermia to targeted temperature management
Fabio TACCONE
- Oxygenation for TBI: not too little, not too much?
Pierre BOUZAT
- Optimal CPP: toward individual patient management
Fiona LECKY

Live Questions/Answers

9:00AM > 9:45AM | SESSION 1

DEPTH OF ANESTHESIA

- How to monitor depth of anesthesia?
Ricard VALERO
- Prevention of awareness during anesthesia
Anthony R. ABSALOM
- Depth of anesthesia monitoring and outcome
Speaker's name coming

Live Questions/Answers

10:00AM > 10:30AM BREAK | BOOTH VISIT

10:30AM > 10:50AM | LECTURE

- CENTER TBI: Lessons to learn
Giuseppe CITERIO

Live Questions/Answers

10:30AM > 10:50AM | LECTURE

- Long-term neurocognitive deficit due to anesthesia and surgery; fact or fallacy? *Arjen SLOOTER*

Live Questions/Answers

11:00AM > 11:45AM | SESSION 2

TBI AND COAGULATION

- Reversal of antithrombotic agents
Jean-Claude HEMPHILL
- Thrombotic events after TBI
Martin SÖHLE
- Tranexamic acid after TBI
Ian ROBERTS

Live Questions/Answers

11:00AM > 11:45AM | SESSION 2

PAIN MONITORING

- Pupillometry for the monitoring of pain
David COURET
- Nociception level index
Albert DAHAN
- Prevention of persistent postsurgical pain
Patricia LAVAND'HOMME

Live Questions/Answers

12:00PM > 12:45PM BREAK | BOOTH VISIT

12:45PM > 1:30PM | SYMPOSIUM

2:00PM > 2:45PM | SESSION 3

METABOLISM OF THE INJURED BRAIN

- Glucose metabolism after brain injury
Jonathan COLES
- How to monitor the «metabolic crisis»
Mauro ODDO
- Is Lactate the ideal fuel for the injured brain ?
Carole ICHAI

Live Questions/Answers

12:45PM > 1:30PM | SYMPOSIUM

2:00PM > 2:45PM | SESSION 3

NEUROSURGERY - SURGICAL OPTION OF INTRACRANIAL HYPERTENSION

- Technique and complications of decompressive craniectomy
François PROUST
- External Ventricular drainage, risk and benefit
Jean-François PAYEN
- Indication of sub-occipital craniectomy *Thomas GABEREL*

Live Questions/Answers

3:30PM > 3:50PM | LECTURE

- Respiratory management in acute brain injury
Robert STEVENS

Live Questions/Answers

3:30PM > 3:50PM | LECTURE

- Decompressive craniectomy, for raised ICP, what have we learnt ? *Randall CHESNUT*

Live Questions/Answers

3:00PM > 3:30PM BREAK | BOOTH VISIT

4:00PM > 4:45PM | SESSION 4

ICON-TBI : LONG TERM POST-TRAUMATIC NEUROINFLAMMATION

- Sustained post-traumatic neuro-inflammation
Elisa ZANIER
- Auto-immunity after brain injury *Edward NEEDHAM*
- Chronic traumatic encephalopathy
Speaker's name coming

Live Questions/Answers

4:00PM > 4:45PM | SESSION 4

FUNCTIONAL NEUROSURGERY

- How structural and functional connectivity can revolutionize functional neurosurgery *Jean-Marie REGIS*
- Cognitive intraoperative monitoring
Speaker's name coming
- Awake neurosurgery : the anesthesiologist perspective
Francisco LOBO

Live Questions/Answers

9:00AM > 9:45AM | SESSION 1

EARLY ISCHEMIC STROKE

- Indications for thrombolysis
Mikael MAZIGHI
- Indications for thrombectomy
Jean-Marc OLIVOT
- Beyond 6-hours, how to select patients for reperfusion strategies
Sergio AMARO

Live Questions/Answers

9:00AM > 9:45AM | SESSION 1

ENCEPHALITIS [NICIS]

- Diagnosis of bacterial meningitis
Michel WOLFF
- Encephalitis in intensive care units
Romain SONNEVILLE
- Diagnosis of auto-immune encephalitis in the ICU
Raimund HELBOK

Live Questions/Answers

10:00AM > 10:30AM BREAK | BOOTH VISIT

10:30AM > 10:50AM | LECTURE

- Perfusion CT or MRI for early decision making after ischemic stroke
Jean-Marc OLIVOT

Live Questions/Answers

10:30AM > 10:50AM | LECTURE

- Neuro-Covid: what it is and what it is not
Raimund HELBOK

Live Questions/Answers

11:00AM > 11:45AM | SESSION 2

REPERFUSION AFTER STROKE

- Stent retrievers, aspiration and what else for thrombectomy?
Raphael BLANC
- General anesthesia or sedation for thrombectomy: the final word?
Russel CHABANNE
- Hemodynamic target during and after thrombectomy
Benjamin MAIER

Live Questions/Answers

11:00AM > 11:45AM | SESSION 2

NEURO-INFECTIOUS DISEASE

- PK/PD and CNS infections
Claire DAHYOT
- Do we need intraventricular antibiotics
Michel WOLFF
- Surgical options for deep brain infections
Hélène CEBULA

Live Questions/Answers

12:00PM > 12:45PM BREAK | BOOTH VISIT

12:45PM > 1:30PM | SYMPOSIUM

2:00PM > 2:45PM | SESSION 3

MANAGEMENT OF STROKE COMPLICATION IN THE ICU

- PRES, a complication of blood pressure management?
Romain SONNEVILLE
- Dysphagia and pneumonia after stroke
Giuseppe CITERIO
- Prediction of consciousness disorder after stroke
Speaker's name coming

Live Questions/Answers

12:45PM > 1:30PM | SYMPOSIUM

2:00PM > 2:45PM | SESSION 3

NEUROINFLAMMATION [NICIS]

- Brain inflammation and septic encephalitis
Geert MEYFROIDT
- Microglial priming and neurodegenerative disease
Colm CUNNINGHAM
- Brain injury and immunity
Antoine ROQUILLY

Live Questions/Answers

3:00PM > 3:30PM BREAK | BOOTH VISIT

3:30PM > 3:50PM | LECTURE

- Spontaneous intracranial hematoma in the ICU
Jean Claude HEMPHILL

Live Questions/Answers

3:30PM > 3:50PM | LECTURE

- Monitoring and treatment of status epilepticus
Stephane LEGRIEL

Live Questions/Answers

4:00PM > 4:45PM | SESSION 4

BRAIN MONITORING IN THE ICU

- ICP monitoring in the ICU: still useful?
Randall CHESNUT
- Brain oxygenation
Pierre BOUZAT
- Options for brain monitoring in the ICU in the near future
Chiara ROBBA

Live Questions/Answers

4:00PM > 4:45PM | SESSION 4

DELIRIUM AND BRAIN DYSFUNCTION [NICIS]

- Endophenotypes of delirium
Robert STEVENS
- Neurophysiologic signatures of delirium
Tarek SHARSHAR
- Brain reserve and cognitive reserve
Speaker's name coming

Live Questions/Answers

9:00AM > 9:45AM | SESSION 1

PROGNOSIS AFTER CARDIAC ARREST

- Is pupillometry useful?
Mauro ODDO
- Are biomarkers really useful after cardiac arrest?
Tobias CRONBERG
- Integrated approach for prognosis
Fabio TACCONI

Live Questions/Answers

9:00AM > 9:45AM | SESSION 1

DELAYED ISCHEMIC NEUROLOGICAL INJURY

- Cortical spreading depolarization
Jens DREIER
- Reversible cerebral vasoconstriction syndrome
Speaker's name coming
- Microthrombosis
Speaker's name coming

Live Questions/Answers

10:00AM > 10:30AM BREAK | BOOTH VISIT

10:30AM > 10:50AM | LECTURE

- Title's coming soon
Speaker's name coming

Live Questions/Answers

10:30AM > 10:50AM | LECTURE

- Outcome after SAH
Speaker's name coming

Live Questions/Answers

11:00AM > 11:45AM | SESSION 2

LONG TERM ASSESSMENT AFTER ISCHEMIC OR TRAUMATIC BRAIN INJURY

- Long-term outcome ; What is a good outcome?
Jacques LUAUTE
- Daily life in a VS/MCS institution: results from a multicenter study
Eric VERIN
- Impact of brain injury on Quality of life
Elisa ZANIER

Live Questions/Answers

11:00AM > 11:45AM | SESSION 2

ANEURYSM TREATMENT STRATEGIES

- All patients should be treated via the endovascular approach PRO *Frédéric CLARENCON*
- All patients should be treated via the endovascular approach CON *Damien BRESSON*
- Should we consider severity to choose the aneurysm approach?
Gérard AUDIBERT

Live Questions/Answers

12:00PM > 12:45PM BREAK | BOOTH VISIT

12:45PM > 1:30PM | SYMPOSIUM

2:00PM > 2:45PM | SESSION 3

PROGNOSTICATION AFTER BRAIN INJURY

- Impairment and recovery of consciousness after acute brain injury
Jan CLAASSEN
- Clinical prediction models for decision making after brain injury
Speaker's name coming
- Are we making critical decision too early?
Tobias CRONBERG

Live Questions/Answers

12:45PM > 1:30PM | SYMPOSIUM

2:00PM > 2:45PM | SESSION 3

POTENTIAL STRATEGIES TO IMPROVE OUTCOME AFTER SAH

- Blood pressure management
Speaker's name coming
- Inodilator after SAH
Thomas GEERAERTS
- Clazosentan
Stefan MAYER

Live Questions/Answers

3:00PM > 3:30PM BREAK | BOOTH VISIT

3:30PM > 3:50PM | LECTURE

- Clinical examination of the comatose patient
Jan CLAASSEN

Live Questions/Answers

3:30PM > 3:50PM | LECTURE

- Quantitative imaging to adapt prognostication
Louis PUYBASSET

Live Questions/Answers

4:00PM > 4:45PM | SESSION 4

ENHANCING RECOVERY

- Therapeutic interventions in prolonged disorders of consciousness
Bertrand HERMANN
- A multidisciplinary approach
Anne DE CROUY
- From rehabilitation to reintegration after brain injury
Speaker's name coming

Live Questions/Answers

4:00PM > 4:45PM | SESSION 4

BRAIN BIOMARKERS

- Biomarkers after TBI
Geert MEYFROIDT
- Biomarkers for stroke
Joan MONTANER
- Biomarkers after SAH
Vincent DEGOS

Live Questions/Answers