

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

PERSONALIZED MEDICINE FOR TBI - *Cathy De Deyne*

- From hypothermia to targeted temperature management
Fabio TACCONI
- Oxygenation for TBI: not too little, not too much?
Hervé QUINTARD

Live Questions/Answers

9:00AM > 9:45AM | SESSION 1 **ROOM 2**

DEPTH OF ANESTHESIA - *Lionel Velly*

- How to monitor depth of anesthesia?
Ricard VALERO
- Prevention of awareness during anesthesia
Anthony R. ABSALOM

Live Questions/Answers

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

10:30AM > 10:50AM | LECTURE *Nicolas Bruder* **ROOM 1**

- CENTER TBI: Lessons to learn
Guisepe CITERIO

Live Questions/Answers

11:00AM > 11:45AM | SESSION 2 **ROOM 1**

TBI AND COAGULATION - *Charles-Marc Samama*

- 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 **ROOM 2**

PAIN MONITORING - *Jean-François Payen*

- 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 > 12:30PM BREAK | BOOTH VISIT

12:30PM > 1:45 PM | SYMPOSIUM ROCHE **AMPHITHEATOR**



S100B, BIOMARKER OF BRAIN DAMAGE: REVIEW OF CLINICAL UTILITY. *Pr. Nicolas Bruder, Pr. Louis Puybasset.*

- S100B and SAH monitoring. *LOUIS PUYBASSET*
- S100B and TBI, Kinetics modelling and brain damage monitoring - Independent session. *Eric THELIN*
- S100B and Stroke *Jean MONTANER*

1:45PM > 2:00PM BREAK | BOOTH VISIT

2:00PM > 2:45PM | SESSION 3 **ROOM 1**

METABOLISM OF THE INJURED BRAIN - *Hervé Quintard*

- 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

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

NEUROSURGERY - SURGICAL OPTION OF INTRACRANIAL HYPERTENSION - *Randall Chesnut*

- 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

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

3:30PM > 3:50PM | LECTURE *Antoine Roquilly* **ROOM 1**

- Respiratory management in acute brain injury
Robert STEVENS

Live Questions/Answers

3:30PM > 3:50PM | LECTURE *Mauro Oddo* **ROOM 2**

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

Live Questions/Answers

4:00PM > 4:45PM | SESSION 4 **ROOM 1**

LONG TERM POST-TRAUMATIC NEUROINFLAMMATION *Tarek Sharshar*

- Sustained post-traumatic neuro-inflammation
Elisa ZANIER
- Auto-immunity after brain injury *Edward NEEDHAM*
- Neurodegenerative Phenomenon after Severe Traumatic Brain Injury *Lionel VELLY*

Live Questions/Answers

4:00PM > 4:45PM | SESSION 4 **ROOM 2**

FUNCTIONAL NEUROSURGERY - *Thomas Geeraerts*

- How structural and functional connectivity can revolutionize functional neurosurgery *Jean-Marie REGIS*
- Awake neurosurgery : the anesthesiologist perspective
Francisco LOBO

Live Questions/Answers