

NEUROANAESTHESIOLOGY

Learning Track 6



RC

06RC1
Refresher
Course

Friday, 17
December
16:30 - 17:15

Extracranial complications after brain injury



Chair:
Martin Soehle (Bonn, Germany)

Speaker:
Chiara Robba (Genova, Italy)

S

06S1
Symposium

Friday, 17
December
17:30 - 18:30

Brain: the target organ of anaesthesia



Chair:
Chiara Robba (Genova, Italy)

From targets to mechanism: a historical perspective
Misha Perouansky (Madison, United States)

Thalamo-cortical circuits: is that the key?
Aeyal Raz* (Haifa, Israel)

Using the EEG in patients as a window into how anaesthetics work
Matthias Kreuzer (Munich, Germany)

LT

06LT1
Lightning Talks

Saturday, 18
December
08:15 - 09:15

States of consciousness during anaesthesia: what do we miss?



Chair:

Vincent Bonhomme* (Liege, Belgium)

Epidemiology and consequences of awareness during general anaesthesia

Robert Sanders (Madison, United States)

How do people comprehend consciousness alteration during general anaesthesia?

Paul Rowley (Madison, United States)

What are the mechanisms behind?

Vincent Bonhomme* (Liege, Belgium)

What determines memory formation during anaesthesia and subsequent explicit recall?

Javier Montupil Inaipil* (Liège, Belgium)

How can I be sure that my patient is really unconscious and won't remember anything?

Jamie Sleigh (Hamilton, New Zealand)

P

06P1
Panel Discussion

Saturday, 18
December
17:00 - 18:00

Modern strategies for the treatment of Traumatic Brain Injury (TBI)



Chair:

Martin Soehle (Bonn, Germany)

Hyperosmolar therapy in TBI: when and how?

Alexander Zlotnik (Beer Sheva, Israel)

Decompressive craniectomy: what should the neuro-intensivist know?

Chiara Robba (Genova, Italy)

Hypothermia as a neuroprotective strategy in TBI: recent evidence

Shaun Gruenbaum (New Haven, United States)

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06S2
Symposium

Sunday, 19
December
15:30 - 16:30

Crisis management in neuroanaesthesia

Chair:

Vincent Bonhomme* (Liege, Belgium)

Venous air embolism in neurosurgery: let your patient survive!

Aline Defresne (Liège, Belgium)

Airway management for awake craniotomy: deals and challenges

Federico Bilotta (Rome, Italy)

Seizures during craniotomy: prophylaxis and treatment

Martin Soehle (Bonn, Germany)