

## 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)

S

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)