



SCIENTIFIC PROGRAM

Thursday, 23 June 2022

15:00 - 15:05 Welcome session & opening remarks

15:05 - 16:35 Head injury and trauma: Challenges in 2022 (part 1)

15:05 - 15:35 Oxygen targets in severe TBI patients

15:35 - 16:05 TBI and the frail elderly

16:05 - 16:35 Prognostic uncertainty in TBI: evidence-based shared decision making?

16:35 - 16:50 Break

16:50 - 18:20 Head injury and trauma: Challenges in 2022 (part 2)

16:50 - 17:20 Trauma in 2022. How I organise my trauma centre

17:20 - 17:50 How I organise for mass casualty event

17:50 - 18:20 My trauma patient in the operating room

18:20 - 19:30 e-Posters Session



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Friday, 24 June 2022

09:00 - 10:20 Severe TBI: General management

09:00 - 09:20 Management of cerebral perfusion pressure

09:20 - 09:40 Coagulation management

09:40 - 10:00 Infection control

10:00 - 10:20 Mechanical ventilation

10:20 - 10:50 **Break**

10:50 - 12:10 Focus on specific injuries

10:50 - 11:10 Traumatic cardiac arrest

11:10 - 11:30 Aortic trauma

11:30 - 11:50 AKI after trauma: prevalence and risk factors

11:50 - 12:10 Trauma related infection: risks and types



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Friday, 24 June 2022

12:30 - 13:30 **Symposium**

13:30 - 14:00 **Break**

14:00 - 15:40 **Nowadays tools and strategies in trauma**

14:00 - 14:20 ECMO in trauma patients

14:20 - 14:40 Damage control hemostasis

14:40 - 15:00 Ultrasonography in trauma (eFAST)

15:00 - 15:20 Specificity in penetrating trauma

15:20 - 15:40 Hemodynamic consequence of TBI

15:40 - 16:10 **Break**

16:10 - 17:50 **Severe TBI: specific management**

16:10 - 16:30 TCD and ultrasound

16:30 - 16:50 Second- and third-tier therapies for TBI

16:50 - 17:10 EEG and seizure detection

17:10 - 17:30 Multimodal monitoring based-management

17:30 - 17:50 My patient doesn't wake up



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Saturday, 25 June 2022

09:00 - 10:40 Case-based scenario, a patient with TBI and hemorrhagic shock

09:00 - 10:40 CBF

10:40 - 11:10 Break

11:10 - 12:50 The future: new insights from research

11:10 - 11:30 Artificial intelligence in trauma

11:30 - 11:50 What is endotheliopathy?

11:50 - 12:10 Artificial intelligence for decision support in TBI

12:10 - 12:30 Neuro-prognostication for TBI

12:30 - 12:50 The quest for a neuroprotectant: new compounds on the horizon?

Saturday, 25 June 2022

12:50 - 12:55 Conference Summary and Closing Remarks