



4. Therapies



4.1 DRUGS AND PHARMACOLOGY



4.2 AIRWAY MANAGEMENT



4.3 FLUID AND BLOOD MANAGEMENT

Transfusion, Haemostasis, Thrombosis, etc.



S

Symposium

41S1**Postoperative vasopressors use: the results of the SQUEEZE study**25 May 2024
13:15 – 14:15

Room 14C

Chair: Ib Jammer (Bergen, Norway)
Co-Chair: Ben Creagh-Brown (United Kingdom)**Vasopressors: when, how, why?**

Speaker: Fabio Guarracino (Pisa, Italy)

Global incidence of postoperative vasopressor use - The results of the SQUEEZE study

Speaker: Ib Jammer (Bergen, Norway)

Future research on postoperative vasopressors

Speaker: Ben Creagh-Brown (United Kingdom)

S

Symposium

41S2**Destroy our drugs, not our planet**25 May 2024
14:30 – 15:30

Room 14C



Chair: Susanne Koch (Berlin, Germany)

Anaesthetic drugs and water pollution

Speaker: Jennifer Waspe (Sheffield, United Kingdom)

Antibiotics in our water systems

Speaker: Olga Nunes (Porto, Portugal)

Reducing toxic drugs in wastewater

Speaker: Moisés Canle López (A Coruña, Spain)

D

Pro-Con Debate

41D1**Multiple drugs in one syringe: is it a viable option? Pro-con**26 May 2024
14:00 – 15:00

Room 14C



Chair: Hugo Vereecke (Groningen, Netherlands)

Pro

Speaker: Peter Brooks (London, United Kingdom)

Con

Speaker: Michael Garnet Irwin (Hong Kong, China)

Discussion and voting



P

Panel Discussion

41P1

The future of (anaesthetic) drugs and pharmacology

27 May 2024
09:15 – 10:15

Room 14C



Chair: Michel MRF Struys (Groningen, Netherlands)

Pharmacogenomics in anaesthesia and pain medicine

Speaker: Jackie Dekens (Groningen, Netherlands)

Artificial intelligence in drugs and pharmacology (virtual presentation)

Speaker: Maaïke van der Lee (Leiden, Netherlands)

Closed-loop anaesthesia

Speaker: Alexandre Joosten (Los Angeles, United States)

Panel discussion

P

Panel Discussion

41P2

Medication safety – Have we improved in recent years?

Session organised by the ESAIC Patient Safety and Quality Committee

27 May 2024
10:45 – 11:45

Room 5



Chair: Daniel Arnal (Alcorcon, Spain)

Epidural medication: measures to avoid mistakes

Speaker: Argyro Zoumprouli (London, United Kingdom)

Incident Reporting Systems: did they contribute to avoid medication errors

Speaker: Maria Wittmann (Bonn, Germany)

Medication safety training during residency: what do I need?

Speaker: Donika Borisova (Plovdiv, Bulgaria)

Medication shortage: a patient safety issue in Europe

Speaker: Jannicke Mellin-Olsen (Gjettum, Norway)

Panel discussion



S

Symposium

42S1

Obstructive Sleep Apnoea (OSA) in childhood, associated syndromes and surgical procedures

25 May 2024
14:30 – 15:30

Room 5



Chair: Tom van Zundert (Aalst, Belgium)

OSA: pathophysiology, symptoms and related diseases in childhood

Speaker: Ayten Saracoglu (Doha, Qatar)

How to deal with difficult airway in children with OSA

Speaker: Tom van Zundert (Aalst, Belgium)

OSA-related risks during emergence and early postoperative period

Speaker: Özgür Canbay (Ankara, Turkey)

ME

Meet-the-Expert

42ME1

Airway management with little or no device in the airway

26 May 2024
08:30 – 09:15

Auditorium 1

Chair: Kemal Tolga Saracoglu (Doha, Qatar)

Airway management with little or no device in the airway

Speaker: Michael Seltz Kristensen (Copenhagen, Denmark)

S

Symposium

42S2

Lessons learned from INTUBE: medications, videolaryngoscopes and much more

27 May 2024
15:00 – 16:00

Room 13A



Chair: Kemal Tolga Saracoglu (Doha, Qatar)

INTUBE and following sub-studies highlighted important roles

Speaker: Vincenzo Russotto (Orbassano, Italy)

Videolaryngoscopes, guidelines implementation and capnography

Speaker: Sheila Nainan Myatra (Mumbai, India)

Where are we 4 years later?

Speaker: Kemal Tolga Saracoglu (Doha, Qatar)



D

Pro-Con Debate

43D1

The patient with recent intake of direct oral anticoagulants (DOACs). All problems are solved with the approval of reversal agents! Pro-con

25 May 2024
16:15 – 17:15

Room 13B



Chair: Daniel Bolliger (Basel, Switzerland)

Pro

Speaker: Eleni Arnaoutoglou (Larissa, Greece)

Con

Speaker: Marc Maegele (Cologne, Germany)

Discussion and voting

S

Symposium

43S1

Perioperative fluids: which one, how much, how long?

25 May 2024
17:30 – 18:30

Room 14B



Chair: Daniela Ionescu (Cluj Napoca, Romania)

What to choose: Crystalloids? Colloids? Albumins?

Speaker: Michelle Chew (Linköping, Sweden)

How to assess fluid responsiveness in the OR?

Speaker: Sheila Nainan Myatra (Mumbai, India)

(Goal-directed) fluid administration during and after surgery

Speaker: Brigitte Brandstrup (Copenhagen, Denmark)

LT

Lightning Talk

43LT1

Hypercoagulability and thrombosis in special ICU patient populations - How to manage critically-ill patients...

26 May 2024
11:00 – 12:00

Room 13A



Chair: Vera von Dossow (Bad Oeynhausen, Germany)

... with haematologic malignancies

Speaker: Joachim Stemmler (Munich, Germany)

... with cancers in bleeding-critical areas

Speaker: Özlem Korkmaz Dilmen (Istanbul, Turkey)

... with liver cirrhosis

Speaker: Dana Rodica Tomescu (Bucharest, Romania)

... on Extracorporeal Membrane Oxygenation (ECMO)

Speaker: Sascha Treskatsch (Berlin, Germany)

Discussion



LT

Lightning Talk

43LT2

Fluid Accumulation Syndrome (FAS): all you need to know...

Session organised by the International Fluid Academy (IFA)



26 May 2024
17:00 – 18:00

Room 13A



Chair: Manu Malbrain (Lovenjoel, Belgium)

What is Fluid Accumulation Syndrome?

Speaker: Manu Malbrain (Lovenjoel, Belgium)

Is it a real problem? In the OR? In the ICU? On the wards?

Speaker: Michelle Chew (Linköping, Sweden)

How do you diagnose FAS?

Speaker: Adrian Wong (London, United Kingdom)

How do you treat FAS?

Speaker: Carmen Pfortmueller (Bern, Switzerland)

Roundtable discussion: A paradigm shift in fluid management – from giving to removing – what is next ?

S

Symposium

43S2

Postpartum Haemorrhage (PPH) - Highlights

27 May 2024
08:00 – 09:00

Auditorium 1



Chair: Steve Cantellow (Nottingham, United Kingdom)

Thrombophilias: anaesthetic management for delivery

Speaker: Marc Blondon (Geneva, Switzerland)

Bleeding disorders: anaesthetic management for delivery

Speaker: Isabell Pekrul (Munich, Germany)

PPH key aspects of management

Speaker: Marie-Pierre Bonnet (Clamart, France)



S

Symposium

43S3

Issues in patients with perioperative anaemia

27 May 2024
15:00 – 16:00

Room 13B

Chair: Isabell Pekrul (Munich, Germany)

Preoperative anaemia: an independent risk factor or just a symptom of co-morbidities?

Speaker: Lutz Kaufner (Berlin, Germany)

How to manage anaemic patients prior to elective non-cardiac surgery

Speaker: Jens Meier (Linz, Austria)

Postoperative anaemia: active surveillance versus proactive treatment

Speaker: Elvira Bisbe Vives (Barcelona, Spain)