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euro
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2024

Scientific
Programme

www.esaic.org
www.euroanaesthesia.org/2024

1 PERIOPERATIVE CARE



1.1 GENERAL ANAESTHESIOLOGY



1.2 REGIONAL ANAESTHESIA

2 PATIENTS



2.1 THE OBSTETRIC PATIENT



2.2 THE PAEDIATRIC PATIENT



2.3 THE GERIATRIC PATIENT



2.4 CRITICAL EMERGENCY MEDICINE



2.5 PAIN AND PALLIATIVE MEDICINE

3 ORGANS



3.1 BRAIN



3.2 HEART



3.3 LUNG AND THORACIC ANAESTHESIA



3.4 INFECTION, SEPSIS AND IMMUNOLOGY

4 THERAPIES



4.1 DRUGS AND PHARMACOLOGY



4.2 AIRWAY MANAGEMENT



4.3 FLUID AND BLOOD MANAGEMENT

5 ESAIC SESSIONS

OTHER TOPIC HIGHLIGHTS*



INTENSIVE CARE
MEDICINE



DEVICES & TECHNOLOGY



AMBULATORY
ANAESTHESIA



EDUCATION



CAREER & WELLBEING



RESEARCH &
GUIDELINES



SUSTAINABILITY



PATIENT SAFETY



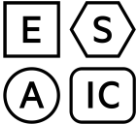
ETHICS



METABOLIC DISEASE
& OBESITY



HEPATOBIILIARY
& KIDNEY



1

PERIOPERATIVE CARE



1.1



General Anaesthesiology

1.2



Regional Anaesthesia



S

Symposium

10S1

Postoperative recovery and quality of life, and the role of the anaesthetist in the postoperative period



25 May 2024
10:30 – 11:30

Room 14A

Chair: Wolfgang Buhre (Utrecht, Netherlands)

Postoperative patient reported outcomes in the Netherlands and implications for anaesthesia practice (TRACE Study)

Speaker: Markus W. Hollmann (Amsterdam, Netherlands)

Results and implications from cohorts in another healthcare system (the POSE Study)

Speaker: Ana Kowark (Bonn, Germany)

The surgeon's perspective

Speaker: Susan Moug (Paisley, United Kingdom)

S

Symposium

10S2

Walking the line: professional duties and ethical imperatives



25 May 2024
10:30 – 11:30

Room 13B

Chair: Vladimir Cerny (Ústí Nad Labem, Czech Republic)

Whistleblowing as an ethical duty

Speaker: Jean McHale (Birmingham, United Kingdom)

Civility saves lives

Speaker: TBC

Duty of candour when errors are criminalised

Speaker: Eimear Bourke (Dublin, Ireland)

LT

Lightning Talk

10LT1

What makes patient outcome favourable...



25 May 2024
13:15 – 14:15

Room 14B

Chair: Luc Sermeus (Brussels, Belgium)

... after general anaesthesia?

Speaker: Alan Macfarlane (Glasgow, United Kingdom)

... after regional anaesthesia

Speaker: Emmanuel Boselli (Bourgoin-Jallieu, France)

... for perioperative pain management?

Speaker: Ulrike Stamer (Bern, Switzerland)

... after paediatric anaesthesia?

Speaker: Karin Becke-Jakob (Nuremberg, Germany)



P

Panel Discussion

10P1

Too complex for ambulatory surgery? Ask your anaesthesiologist

Session organised by the New York State Society of Anesthesiologists (NYSSA)



25 May 2024
16:15 – 17:15

Room 5



Chair: Linda Shore-Lesserson (Manhasset, United States)

How do I manage this patient with class IV heart failure?

Speaker: Linda Shore-Lesserson (Manhasset, United States)

Managing the patient with habitual cannabis use

Speaker: Rose Berkun (Buffalo, United States)

Outpatient total joint replacements

Speaker: Steven Schulman (New York, United States)

Ambulatory neurosurgery: who is eligible and how to make it happen?

Speaker: Elisabeth Abramowicz (New York, United States)

S

Symposium

10S3

Postoperative monitoring - Time to act in the surgical ward and beyond



25 May 2024
17:30 – 18:30

Room 13A

Chair: Alexandre Joosten (Brussels, Belgium)

Postoperative continuous monitoring: modalities, advantages, challenges and debates

Speaker: Barak Cohen (Tel Aviv, Israel)

Preliminary results and scientific evidence

Speaker: Marjolein Haveman (Groningen, Netherlands)

Post-hospital discharge monitoring: is it a realistic ambition?

Speaker: Eva Rivas (Barcelona, Spain)

S

Symposium

10S4

Artificial Intelligence (AI) in anaesthesia and intensive care: where are we?



26 May 2024
08:15 – 09:15

Room 14A

Chair: Barak Cohen (Tel Aviv, Israel)

AI in anaesthesia

Speaker: Bernd Saugel (Hamburg, Germany)

AI in intensive care and the postoperative period

Speaker: Elena Giovanna Bignami (Parma, Italy)

Brave new world: the ethical implications for AI in clinical practice

Speaker: Robert Klitzman (New York, United States)



LT

Lightning Talk

10LT2

Controversies in perioperative hyperglycaemia management



26 May 2024
09:30 – 10:30

Room 13A

Chair: Donal J. Buggy (Dublin, Ireland)

The perioperative management of patient with diabetes including patients on insulin pump therapy

Speaker: Jorinde A.W. Polderman (Amsterdam, Netherlands)

Recognising and managing perioperative glycaemic lability

Speaker: Simon Howell (Leeds, United Kingdom)

Does perioperative hyperglycaemia impact postoperative outcomes?

Speaker: Barak Cohen (Tel Aviv, Israel)

Aggressive treatment of intraoperative hyperglycaemia and graft dysfunction

Speaker: Annabel Blasi (Barcelona, Spain)

S

Symposium

10S5

What's new in perioperative medicine: a US perspective

Session organised by the American Society of Anesthesiologists (ASA)



26 May 2024
15:45 – 16:45

Room 13B



Chair: Sheela Pai Cole (Palo Alto, United States)

Perioperative readiness: what do we need to think about before elective surgery?

Speaker: Sheela Pai Cole (Palo Alto, United States)

Keeping our patients safe: what's new in patient and medication safety?

Speaker: Elizabeth Rebello (Houston, United States)

Managing pain in the perioperative period – Pearls in pain control in 2024

Speaker: Eugene Viscusi (Philadelphia, United States)



S

Symposium

10S6

Regional versus general anaesthesia: friend or foe?

Session organised by the British Journal of Anaesthesia (BJA)



26 May 2024
17:00 – 18:00

Room 14B



Chair: Hugh Hemmings (New York, United States)

Chair: Kate Leslie (Melbourne, Australia)

Cancer recurrence

Speaker: Donal J. Buggy (Dublin, Ireland)

Environmental impact

Speaker: Jodi Sherman (New Haven, United States)

Patient-centered outcomes in hip arthroplasty

Speaker: David Hewson (Nottingham, United Kingdom)

LT

Lightning Talk

10LT3

Improving safety for Non-Operating Room Anaesthesia (NORA) procedures



27 May 2024
10:45 – 11:45

Room 14C

Chair: Benedikt Preckel (Amsterdam, Netherlands)

Is there evidence to prevent NORA related complications?

Speaker: Roberta Monzani (Milan, Italy)

Preoperative patient assessment: when, where, why?

Speaker: Vladimir Cerny (Ústí Nad Labem, Czech Republic)

Standardised care to obtain safe results: standard monitoring, protocols, checklists

Speaker: Arash Afshari (Copenhagen, Denmark)

Loco-regional anaesthesia for NORA

Speaker: Tatiana Sidiropoulou (Athens, Greece)

S

Symposium

10S7

Initiatives to promote quality of care and patient safety



27 May 2024
12:15 – 13:15

ESAIC Expo

Chair: Basak Ceyda Meço (Ankara, Turkey)

Structured feedback for physician to improve patient's care

Speaker: Basak Ceyda Meço (Ankara, Turkey)

Patient engagement to improve care: patient-reported health-related quality of life

Speaker: Biljana Kuzmanovska (Skopje, North Macedonia)

Undergraduate and postgraduate patient safety training: the trainee's view

Speaker: Dora Karmelic (Zagreb, Croatia)



LT

Lightning Talk

10LT4

Do we have standardised outcome measures for perioperative care?



27 May 2024
13:30 – 14:30

Room 14B

Chair: Joana Berger-Estilita (Bern, Switzerland)

Use and mis-use of composite outcomes

Speaker: Daniel Sessler (Cleveland, United States)

Which vital signs are important to predict outcome?

Speaker: Elena Giovanna Bignami (Parma, Italy)

Standardised endpoints for cardiovascular outcome in perioperative medicine

Speaker: Kate Leslie (Melbourne, Australia)

The impact of perioperative anaemia on postoperative outcome

Speaker: Sibylle Langenecker (Vienna, Austria)

S

Symposium

10S8

Engaging patients and relatives for their own quality of care

Session organised by the ESAIC Patient Safety and Quality Committee



27 May 2024
13:30 – 14:30

ESAIC Expo

Chair: Guy Serge Antoine Haller (Geneva, Switzerland)

How to get nurses and relatives involved in family-centred care in the hospital

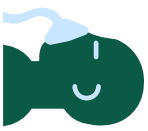
Speaker: Anne M. Eskes (Amsterdam, Netherlands)

Using checklists for patients to engage themselves in pre- and postoperative optimisation

Speaker: Arvid Steinar Haugen (Bergen, Norway)

Family participation and support in ICU: balancing risks and benefits

Speaker: Marie Madlen Jeitziner (Bern, Switzerland)



SP

Spotlight Session

11SP1

All I want to know about EEG, am afraid to ask, thought I will never understand



25 May 2024
10:30 – 11:30

Auditorium 1

Chair: Aeyal Raz (Haifa, Israel)

Cracking the code: decoding EEG patterns and artefacts

Speaker: Matthias Kreuzer (Munich, Germany)

From fear to fascination: embracing the world of EEG monitoring

Speaker: Basak Ceyda Meço (Ankara, Turkey)

The truth behind the li(n)es: evaluating the strengths and weaknesses of EEG devices

Speaker: Darren Hight (Bern, Switzerland)

S

Symposium

11S1

From risk factors to long-term outcomes



25 May 2024
17:30 – 18:30

Room 13B

Chair: Lisbeth Evered (New York, United States)

Complication 1: myocardial ischemia

Speaker: Ramani Moonesinghe (London, United Kingdom)

Complication 2: neurologic dysfunction

Speaker: Finn Radtke (Odense, Denmark)

Complication 3: patient-reported outcomes (PROMS)

Speaker: Joana Berger-Estilita (Bern, Switzerland)

SP

Spotlight Session

11SP2

Does EEG have a role in...



26 May 2024
13:45 – 15:15

Auditorium 1

Chair: Nadia Najafi (Brussels, Belgium)

... paediatric anaesthesia?

Speaker: Margaret Ekstein (Tel Aviv, Israel)

... obstetric general anaesthesia?

Speaker: Mark Barley (Nottingham, United Kingdom)

... the elderly?

Speaker: Susanne Koch (Berlin, Germany)

... critical care?

Speaker: Chiara Robba (Genova, Italy)



P

Panel Discussion

11P1

The use of Virtual and Augmented Reality (VR/AR) in anaesthesia and intensive care



26 May 2024
14:00 – 15:00

Room 13B

Chair: Lonneke Staals (Rotterdam, Netherlands)

VR for preoperative anxiolysis

Speaker: Lonneke Staals (Rotterdam, Netherlands)

VR and AR for clinical anaesthesia planning and procedures

Speaker: Ruth Shaylor (Tel Aviv, Israel)

VR applications in medical education and training

Speaker: Beverly Orser (Toronto, Canada)

VR for prevention of delirium

Speaker: Yotam Weiss (Tel Aviv, Israel)

D

Pro-Con Debate

11D1

Predicting intraoperative hypotension. Pro-con



26 May 2024
15:45 – 16:45

Room 14B

Chair: Michelle Chew (Linköping, Sweden)

Pro

Speaker: Denise Veelo (Amsterdam, Netherlands)

Con

Speaker: Simon Vistisen (Aarhus, Denmark)

S

Symposium

11S2

What's new on CO₂?



27 May 2024
08:00 – 09:00

Room 5

Chair: Ruth Shaylor (Tel Aviv, Israel)

ETCO₂ and cardiac output monitoring

Speaker: Jean-Luc Fellahi (Lyon, France)

Transcutaneous CO₂ measurement

Speaker: Jan Jacob van Wijk (Rotterdam, Netherlands)

Identifying and managing ventilator problems in the ICU using capnography

Speaker: Yael Lichter (London, United Kingdom)



D

Pro-Con Debate

11D2

Do we need neuromuscular monitoring now that Sugammadex is coming off patent protection? Pro-con

27 May 2024
09:15 – 10:15

Room 5

Chair: Hans Donald De Boer (Groningen, Netherlands)

PRO

Speaker: Reka Nemes (Debrecen, Hungary)

Con

Speaker: Thomas Fuchs-Buder (Nancy, France)

L

Lecture

11L1

Hot Topics in General Anaesthesiology - Last 12 months' top publications



27 May 2024
10:45 – 11:30

Auditorium 1

Chair: Daniela Ionescu (Cluj Napoca, Romania)

Hot Topics in General Anaesthesiology - Last 12 months' top publications

Speaker: Kate Leslie (Melbourne, Australia)



C

10 Minutes to
Convince ...

12C1

Non pharmacological approaches to increase patient comfort during regional anaesthesia procedures

25 May 2024
14:30 – 15:30

Room 13B

Chair: Alan Macfarlane (Glasgow, United Kingdom)

Hypnotic communication

Speaker: Emmanuel Boselli (Bourgoin-Jallieu, France)

Hypnosis and communication reduce pain and anxiety in peripheral intravenous cannulation

Speaker: Helene Beloeil (Rennes, France)

Music and virtual reality

Speaker: Sabine Maes

Non pharmacological interventions in labouring women

Speaker: Fabienne Roelants (Brussels, Belgium)

P

Panel Discussion

12P1

Controversies in regional anaesthesia

26 May 2024
09:30 – 10:30

Auditorium 1

Chair: Tatiana Sidiropoulou (Athens, Greece)

Regional anaesthesia in trauma – To block or not to block?

Speaker: TBC

Preventing nerve injury when performing regional anaesthesia

Speaker: Eric Albrecht (Lausanne, Switzerland)

Artificial Intelligence (AI) and regional anaesthesia

Speaker: Alan Macfarlane (Glasgow, United Kingdom)

L

Lecture

12L1

Hot Topics in Regional Anaesthesia – Last 12 months' top publications



26 May 2024
11:00 – 11:45

Auditorium 1

Chair: Tatiana Sidiropoulou (Athens, Greece)

Hot Topics in Regional Anaesthesia – Last 12 months' top publications

Speaker: Emmanuel Boselli (Bourgoin-Jallieu, France)



D

Pro-Con Debate

12D1

Regional anaesthesia in major liver resection: yes or no?



27 May 2024
10:45 – 11:45

Room 14A

Chair: Dana Rodica Tomescu (Bucharest, Romania)

Yes, I don't see why not

Speaker: Eva Rivas (Barcelona, Spain)

No, it's a risky business for me

Speaker: Idit Matot (Tel Aviv, Israel)

2

PATIENTS



2.1



The Obstetric Patient

2.2



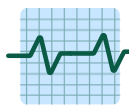
The Paediatric Patient

2.3



The Geriatric Patient

2.4



Critical Emergency Medicine
Trauma & Resuscitation

2.5



Pain and Palliative Medicine



LT

Lightning Talk

20LT1

Anaesthesia for cancer patients: the journey is not over yet

26 May 2024

08:15 – 09:15

Room 13A

Chair: Lucillia Bezu (Villejuif, France)

TIVA vs inhalation anaesthesia: what is the evidence?

Speaker: Rune Hasselager (Koge, Denmark)

Lidocaine and other local anaesthetics: which, how, when?

Speaker: Daniela Ionescu (Cluj Napoca, Romania)

Are opioids all bad? What about pain?

Speaker: Donal J. Buggy (Dublin, Ireland)

Any place for local anaesthetics in the context of immunotherapy?

Speaker: Lucillia Bezu (Villejuif, France)

LT

Lightning Talk

20LT2

Survived childhood disease: considerations for perioperative management



26 May 2024

17:00 – 18:00

Room 13B

Chair: Margaret Ekstein (Tel Aviv, Israel)

The adult with spinal muscular atrophy

Speaker: Margaret Ekstein (Tel Aviv, Israel)

Anaesthesia for patients who underwent bone marrow transplantation as a child

Speaker: Markus Florian Stevens (Amsterdam, Netherlands)

Pregnant patient after childhood medulloblastoma now presenting for a VP-shunt dysfunction

Speaker: Aeyal Raz (Haifa, Israel)

A patient with congenital heart disease undergoing non-cardiac surgery

Speaker: Maren Kleine-Brueggeney (Berlin, Germany)



S

Symposium

20S1

Post-Intensive Care Syndrome (PICS)



27 May 2024

10:45 – 11:45

Room 13A

Chair: Anne-Françoise Rousseau (Liège, Belgium)

Critical illness: surviving is not enough

Speaker: Anne-Françoise Rousseau (Liège, Belgium)

Post-ICU trajectories: clusters and risk factors

Speaker: Sabri Soussi (Toronto, Canada)

Post-ICU follow-up

Speaker: Sandra Oeyen (Gent, Belgium)



LT

Lightning Talk

21LT1

Monitoring and devices in obstetrics



25 May 2024
14:30 – 15:30

Auditorium 1

Chair: Alexander Ioscovich (Jerusalem, Israel)

Airway kit on the labour ward

Speaker: Nuala Lucas (London, United Kingdom)

Non-invasive cardiac output measurements

Speaker: Laurent Zieleskiewicz (Marseille, France)

POCUS – when and how?

Speaker: Peter Van de Putte (Bonheiden, Belgium)

Point-of-care coagulation testing

Speaker: Steve Cantellow (Nottingham, United Kingdom)

L

Lecture

21L1

**Anaesthesia during pregnancy:
is it dangerous for the foetus?**



26 May 2024
08:30 – 09:15

Room 14B

Chair: Nuala Lucas (London, United Kingdom)

Anaesthesia during pregnancy: is it dangerous for the foetus?

Speaker: Steffen Rex (Leuven, Belgium)

LT

Lightning Talk

21LT2

The postpartum period and the role of anaesthesia

26 May 2024
11:00 – 12:00

Room 14A

Chair: Steve Cantellow (Nottingham, United Kingdom)

Enhanced recovery – Key elements in the parturient

Speaker: Nicolas Brogly (Madrid, Spain)

Optimising post caesarean section analgesia

Speaker: Alexander Ioscovich (Jerusalem, Israel)

Postpartum anaemia

Speaker: Marie-Pierre Bonnet (Clamart, France)

Beyond physical outcomes...

Speaker: TBC



LT

Lightning Talk

21LT3

Crisis management on the labour ward



26 May 2024
17:00 – 18:00

Auditorium 1

Chair: Jannicke Mellin-Olsen (Gjettum, Norway)

Local anaesthetic toxicity in the parturient

Speaker: Alan Macfarlane (Glasgow, United Kingdom)

Cardiac arrest in obstetrics

Speaker: Laurent Zieleskiewicz (Marseille, France)

Optimising crisis management - The role of human factors

Speaker: Guy Serge Antoine Haller (Geneva, Switzerland)

Second victim: when the carer cared and now needs care

Speaker: TBC

L

Lecture

21L2

Hot Topics in Obstetric Anaesthesia - Last 12 months' top publications



27 May 2024
09:30 – 10:15

Auditorium 1

Chair: Nicolas Brogly (Madrid, Spain)

Hot Topics in Obstetric Anaesthesia - Last 12 months' top publications

Speaker: Carolyn Weiniger (Tel Aviv, Israel)



S

Symposium

22S1

Long-term cognitive and behavioural outcomes after surgery and/or Post-Intensive Care Unit (PICU) admission in early childhood – What have we learned?

25 May 2024
10:30 – 11:30

Room 14C

Chair: Karin Becke-Jakob (Nuremberg, Germany)

What paediatric outcomes to look at?

Speaker: Shirley Friedman (Tel Aviv, Israel)

Long-term outcomes after paediatric surgery

Speaker: Laszlo Vutskits (Geneva, Switzerland)

The role of PICU admission

Speaker: Joseph Manning (Nottingham, United Kingdom)

CB

Case-Based Discussion

22CB1

Ventilation of the paediatric patient...



26 May 2024
11:00 – 12:00

Room 14C

Chair: Shirley Friedman (Tel Aviv, Israel)

... in the PICU

Speaker: Peter Kenderessy (Banska Bystrica, Slovakia)

... in the OR

Speaker: Nicola Disma (Genova, Italy)

... during transfer

Speaker: Padmanaban Ramnarayan (London, United Kingdom)

S

Symposium

22S2

Challenges in paediatric anaesthesia under the loop. To do or not to do ?



Session organised by the European Society for Paediatric Anaesthesiology (ESPA)

26 May 2024
14:00 – 15:00

Room 14A



Chair: Michael Brackhahn (Hannover, Germany)

A child with acute respiratory infection

Speaker: Karin Becke-Jakob (Nuremberg, Germany)

Blood pressure in neonates

Speaker: Jurgen C. De Graaff (Rotterdam, Netherlands)

Pre-oxygenation and airway management

Speaker: Nicola Disma (Genova, Italy)



CB

Case-Based Discussion

22CB2

Perioperative fluid management in infants and children



26 May 2024
15:45 – 16:45

Room 14A

Chair: Maren Kleine-Brueggeney (Berlin, Germany)

The child with renal failure undergoing surgery

Speaker: Shirley Friedman (Tel Aviv, Israel)

Fluid management in neonates: is it different?

Speaker: Thierry Pirotte (Brussels, Belgium)

Fluid management in a paediatric trauma patient

Speaker: Peter Kenderessy (Banska Bystrica, Slovakia)

RC

Refresher Course

22RC1

Difficult airway in paediatric patients



27 May 2024
08:15 – 09:00

Room 14B

Chair: Markus Florian Stevens (Amsterdam, Netherlands)

Difficult airway in paediatric patients

Speaker: Maren Kleine-Brueggeney (Berlin, Germany)

S

Symposium

22S3

Tips for improving safety and comfort in the paediatric patient



27 May 2024
13:30 – 14:30

Room 13A

Chair: Margaret Ekstein (Tel Aviv, Israel)

Sedation outside the operating room

Speaker: Nadia Najafi (Brussels, Belgium)

Safety issues in premedication

Speaker: Michael Brackhahn (Hannover, Germany)

Use of non-noxious language

Speaker: TBC



LT

Lightning Talk

23LT1

Optimising the surgical journey for better outcomes in the elderly



25 May 2024
16:15 – 17:15

Room 14A

Chair: Finn Radtke (Odense, Denmark)

Engaging patients in their healthcare journey

Speaker: Arvid Steinar Haugen (Bergen, Norway)

Enhancing patient-reported outcomes

Speaker: Basak Ceyda Meço (Ankara, Turkey)

Risks of minimally invasive surgery

Speaker: Paola Aceto (Rome, Italy)

When to stop treatment in the ICU?

Speaker: Sigal Sviri (Jerusalem, Israel)

S

Lightning Talk

23LT2

How to take care of the aging world?

26 May 2024
09:30 – 10:30

Room 14B

Chair: Carolyn Weiniger (Tel Aviv, Israel)

Evidence-based strategies for optimal pain management: addressing challenges to enhance care of the elderly

Speaker: Patrice Forget (Aberdeen, United Kingdom)

Ensuring safe anaesthesia care for the elderly

Speaker: Benedikt Preckel (Amsterdam, Netherlands)

Preserving cognitive health: nurturing brain function for enhanced quality of life

Speaker: Finn Radtke (Odense, Denmark)

Embracing sustainability in anaesthesia: paving the way for a greener golden age

Speaker: Susanne Koch (Berlin, Germany)



C

23C1

Navigating the challenges of complex health needs in the elderly

10 Minutes to Convince ...

26 May 2024
14:00 – 15:00

Room 14B

Chair: Mark Coburn (Bonn, Germany)

Unlocking the tension - A critical analysis of muscle relaxants in the elderly

Speaker: Paola Aceto (Rome, Italy)

Navigating the controversy surrounding benzodiazepines - New insights

Speaker: Ana Kowark (Bonn, Germany)

Balancing pain relief and risks - Exploring opioid use in elderly ICU patients

Speaker: Shahnaz Azad (Munich, Germany)

Life-saving or life-threatening? Risks and benefits of blood transfusion in elderly ICU patients

Speaker: Sigal Sviri (Jerusalem, Israel)

P

23P1

Anaesthesia for the frail patient

Panel Discussion

27 May 2024
10:45 – 11:45

Room 14B

Chair: Mark Coburn (Bonn, Germany)

Regional anaesthesia?

Speaker: Luc Sermeus (Brussels, Belgium)

General anaesthesia?

Speaker: Johan Heiberg (Copenhagen, Denmark)

Emergency surgery for frail and extreme high risk patients - When does it become futile?

Speaker: Susan Moug (Paisley, United Kingdom)



L

Lecture

24L1

**Hot Topics in Critical Emergency Medicine (CREM) –
Last 12 months' top publications**



25 May 2024
13:30 – 14:15

Auditorium 1

Chair: Athanasios Chalkias (Larissa, Greece)

**Hot Topics in Critical Emergency Medicine (CREM) – Last 12 months' top
publications**

Speaker: Bernd Böttiger (Cologne, Germany)

D

Pro-Con Debate

24D1

Early vasopressors in haemorrhagic shock: pro-con?



25 May 2024
16:15 – 17:15

Room 14B

Chair: Ayten Saracoglu (Doha, Qatar)

Pro

Speaker: Volker Wenzel (Friedrichshafen, Germany)

Con

Speaker: Athanasios Chalkias (Larissa, Greece)

S

Symposium

24S1

Emergency medicine and the paediatric patient



26 May 2024
09:30 – 10:30

Room 14C

Chair: Bernd Böttiger (Cologne, Germany)

Cardiac arrest in children: treatment, post-resuscitation care and outcomes

Speaker: Franziska Markel (Leipzig, Germany)

Severe thoracic and abdominal trauma in children

Speaker: Karin Becke-Jakob (Nuremberg, Germany)

**Paediatric traumatic brain injury: multimodal monitoring and
autoregulation assessment**

Speaker: Daniele Guerino Biasucci (Rome, Italy)



S

Symposium

24S2

Innovations in critical emergency medicine



27 May 2024
08:00 – 09:00

Room 13A

Chair: Daniele Guerino Biasucci (Rome, Italy)

Argon and noble gases use for neuroprotection

Speaker: Mark Coburn (Bonn, Germany)

New frontiers for early recognition of the rapidly deteriorating septic patient

Speaker: Hjalmar Bouma (Groningen, Netherlands)

Update on prehospital technologies in emergency medicine (ECMO, Thoracotomy, REBOA, POCUS)

Speaker: Athanasios Chalkias (Larissa, Greece)



S

Symposium

25S1

Palliative and compassionate care in ICU



25 May 2024
10:30 – 11:30

Room 5

Chair: Yehuda Ginosar (Jerusalem, Israel)

Compassionate care and resource allocation in ICU

Speaker: Ornella Piazza (Baronissi, Italy)

Management of patients with 'do not intubate' orders

Speaker: Edoardo De Robertis (Perugia, Italy)

Palliative care in ICU: the role of telemedicine

Speaker: Christiane Hartog (Berlin, Germany)

C

10 Minutes to Convince ...

25C1

Preventing deterioration during postoperative pain therapy

25 May 2024
13:15 – 14:15

Room 13A

Chair: Caterina Aurilio (Naples, Italy)

What first: early recovery or symptom control?

Speaker: Hans Donald De Boer (Groningen, Netherlands)

What first: personalisation or standardisation?

Speaker: Kathleen Ferguson (Aberdeen, United Kingdom)

Nociception monitoring

Speaker: Hugo Vereecke (Groningen, Netherlands)

Wireless SpO2 monitoring

Speaker: Patrice Forget (Aberdeen, United Kingdom)

S

Symposium

25S2

Update on acute pain – What to know in 2024?

25 May 2024
17:30 – 18:30

Room 5

Chair: Ulrike Stamer (Bern, Switzerland)

Neuropathic pain: what does the anaesthesiologist need to know?

Speaker: Caterina Aurilio (Naples, Italy)

Perioperative pain management, indicators and outcome measures – How can we improve?

Speaker: Winfried Meissner (Jena, Germany)

Does virtual reality and hypnosis work in acute settings?

Speaker: TBC



S

Symposium

25S3

Hot Topics in Pain and Palliative Medicine - Last 12 months' top publications



26 May 2024
15:45 – 16:45

Auditorium 1

Chair: Caterina Aurilio (Naples, Italy)

Hot topics in acute pain

Speaker: Patricia Lavand'homme (Brussels, Belgium)

Hot topics in chronic pain

Speaker: Luis Garcia Larrea (Lyon, France)

Hot topics in palliative medicine

Speaker: Silviu Brill (Tel Aviv, Israel)

S

Symposium

25S4

The use of opioids in the perioperative period



27 May 2024
08:00 – 09:00

Room 14A

Chair: Patricia Lavand'homme (Brussels, Belgium)

Persistent opioids use after surgery in Europe

Speaker: Patrice Forget (Aberdeen, United Kingdom)

Chronic pain after surgery: which patients remain on opioids on the long term?

Speaker: Ulrike Stamer (Bern, Switzerland)

Does the control of acute pain impact the recurrence and metastasis?

Speaker: Lucillia Bezu (Villejuif, France)

S

Symposium

25S5

New insight into the treatment of patients with chronic pain



27 May 2024
15:00 – 16:00

Room 14C

Chair: Silviu Brill (Tel Aviv, Israel)

Are we expecting new analgesics?

Speaker: Magdalena Kocot-Kepska (Krakow, Poland)

A multiprofessional approach to opioid use

Speaker: Felicia Cox (London, United Kingdom)

Is there a place for placebos in pain management?

Speaker: Ornella Piazza (Baronissi, Italy)

3**ORGANS****3.1****Brain**

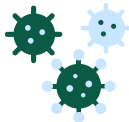
Neuroanaesthesiology & Intensive Care

3.2**Heart**

Cardiovascular & Haemodynamics

3.3**Lung and Thoracic Anaesthesia**

Ventilation & Pulmonary Disease in OR & ICU

3.4**Infection, Sepsis & Immunology**



LT

Lightning Talk

30LT1

Organ donation in the 21st century – A journey of hope or a road to dystopia?



25 May 2024
14:30 – 15:30

Room 13A

Chair: Vladimir Cerny (Ústí Nad Labem, Czech Republic)

Defining death and organ donation

Speaker: Dale Gardiner (Nottingham, United States)

Voluntary euthanasia and organ donation: dangerous bedfellows?

Speaker: Jan Albert Maria Bollen (Nijmegen, Netherlands)

For want of a nail: when Altruism meets Partisanism in organ donation

Speaker: Yehuda Ginosar (Jerusalem, Israel)

Organ markets and judicial bargaining: is this the future?

Speaker: Robert Klitzman (New York, United States)

LT

Lightning Talk

30LT2

Organ cross-talk in the abdomen during anaesthesia and intensive care



Session organised by the World Society of the Abdominal Compartment Syndrome (WSACS)

25 May 2024
16:15 – 17:15

Room 14C



Chair: Manu Malbrain (Lovenjoel, Belgium)

Chair: Annika Reintam Blaser (Tartu, Estonia)

Venous congestion in the abdomen – detection and management.

Speaker: Rob Wise (Oxford, United Kingdom)

How to optimize volume status, vascular tone and perfusion pressure to preserve kidney function perioperatively

Speaker: Marije Smit (Groningen, Netherlands)

Intra-abdominal pressure in obstetrics

Speaker: Manu Malbrain (Lovenjoel, Belgium)

The gut and the liver – interactions in critical illness.

Speaker: Annika Reintam Blaser (Tartu, Estonia)

Roundtable discussion: Crossing the usual borders between organs



S

Symposium

30S1

Perioperative risk in patients with cirrhosis



26 May 2024
14:00 – 15:00

Room 5

Chair: Dana Rodica Tomescu (Bucharest, Romania)

Preoperative assessment of cirrhotic patients - Time to decide if we can proceed to surgery

Speaker: Emmanuel Weiss (Clichy, France)

Monitoring and blood tests to reduce post-operative complications in cirrhotic patients undergoing surgery

Speaker: Annabel Blasi (Barcelona, Spain)

Advanced postoperative monitoring in cirrhotic patients: is Enhanced Recovery After Surgery (ERAS) the solution ?

Speaker: Dmitri Bezinover (Philadelphia, United States)

P

Panel Discussion

30P1

Frailty and age as contraindications for organ transplant



26 May 2024
17:00 – 18:00

Room 14C

Chair: Annabel Blasi (Barcelona, Spain)

Current level of evidence for contraindicating organ transplant in aged and frail patients

Speaker: Emmanuel Weiss (Clichy, France)

Tools to assess frailty in the context of organ transplantation

Speaker: Ivette Chocrón Da Prat (Barcelona, Spain)

Do anaesthesia and surgery have an impact on cognitive outcome in transplanted patients?

Speaker: Yotam Weiss (Tel Aviv, Israel)

Is there room for improvement in the management of organ transplant in aged and frail patients?

Speaker: Fuat Hakan Saner (Riyadh, Saudi Arabia)



LT

Lightning Talk

30LT3

Monitoring in anaesthesia for liver surgery: differences with liver transplantation

Session organised by the Liver Intensive Care Group of Europe (LICAGE)



27 May 2024
09:15 – 10:15

Room 13A



Chair: Koen Reyntjens (Groningen, Netherlands)

TEE in liver surgery and liver transplantation

Speaker: Dmitri Bezinover (Philadelphia, United States)

Use of minimal invasive monitoring in liver surgery and transplantation

Speaker: Koen Reyntjens (Groningen, Netherlands)

Coagulation monitoring: what is important ?

Speaker: Annabel Blasi (Barcelona, Spain)

Neuromonitoring: black box or useful tool?

Speaker: Constantine Karvellas (Edmonton, Canada)

**S**

Symposium

31S1**Brain mechanisms of anaesthesia: an update**25 May 2024
13:15 – 14:15

Room 5

Chair: Özlem Korkmaz Dilmen (Istanbul, Turkey)

Theories of consciousness: how do they help us understand anaesthesia

Speaker: Olivia Gosseries (Liège, Belgium)

Thalamo-cortical circuits: are they the key?

Speaker: Aeyal Raz (Haifa, Israel)

Brain effects of anaesthetics at a system level

Speaker: Vincent Bonhomme (Liège, Belgium)

P

Panel Discussion

31P1**Protecting the mind: effective strategies to prevent cognitive disorder**25 May 2024
14:30 – 15:30

Room 14A

Chair: Finn Radtke (Odense, Denmark)

Protecting the brain in cardiac surgery

Speaker: Mona Momeni (Brussels, Belgium)

Update on optimised sedative and analgesic approaches in geriatric care

Speaker: Cynthia Olotu (Hamburg, Germany)

Strategies to decrease neurocognitive disorders in the elderly

Speaker: Lisbeth Evered (New York, United States)

P

Panel Discussion

31P2**Traumatic Brain Injury (TBI) – What's new and where do the guidelines lead us?**26 May 2024
09:30 – 10:30

Room 14A

Chair: Özlem Korkmaz Dilmen (Istanbul, Turkey)

Treatment of TBI patients according to the guidelines – Where do we stand?

Speaker: Geert Meyfroidt (Leuven, Belgium)

Managing blood calcium levels in TBI patients

Speaker: Aeyal Raz (Haifa, Israel)

Personalised approach to rehabilitation following TBI

Speaker: Dana Baron Shahaf (Haifa, Israel)



P

Panel Discussion

31P3

Rationale and reports from the Safe Brain Initiative (SBI) task force



26 May 2024
11:00 – 12:00

Room 5

Chair: Argyro Zoumprouli (London, United Kingdom)

Do we dare to focus on real-world outcomes trajectories? An argument for a new quality management approach

Speaker: Wolfgang Buhre (Utrecht, Netherlands)

How to operationalise and improve anaesthesia outcomes in the daily routine?

Speaker: Finn Radtke (Odense, Denmark)

Reports from SBI center's achievements and challenges

Speaker: Basak Ceyda Meço (Ankara, Turkey)

Lesson learned and future direction for the SBI task force

Speaker: Edoardo De Robertis (Perugia, Italy)

S

Symposium

31S2

Sedation in neurocritically ill patients



27 May 2024
15:00 – 16:00

Room 14A

Chair: Vincent Bonhomme (Liège, Belgium)

Sedation strategy in different neurocritical pathologies: an update

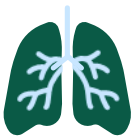
Speaker: Evgeni Brotfain (Beer Sheva, Israel)

Sedation vacation in NICU: main concept and guidelines update

Speaker: Chiara Robba (Genova, Italy)

Withdrawal from opiates and benzodiazepines in NICU patients: diagnosis and management

Speaker: Federico Bilotta (Rome, Italy)



D

Pro-Con Debate

32D1

ICU after major non cardiac surgery: do all high-risk cardiac patients need it? Pro-con



25 May 2024
10:30 – 11:30

Room 14B

Chair: Fabio Guarracino (Pisa, Italy)

Yes, all high-risk cardiac patients need ICU after major non cardiac surgery

Speaker: Daniela Ionescu (Cluj Napoca, Romania)

No, not all high-risk cardiac patients need ICU after major non cardiac surgery

Speaker: Mona Momeni (Brussels, Belgium)

Closing and voting

LT

Lightning Talk

32LT1

My patient with severe cardiac co-morbidity requires emergency non-cardiac surgery



25 May 2024
16:15 – 17:15

Auditorium 1

Chair: Nandor Marczin (Harefield, United Kingdom)

The patient with heart failure

Speaker: Michelle Chew (Linkoping, Sweden)

The patient with ischemic heart disease

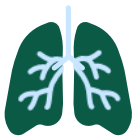
Speaker: Fabio Guarracino (Pisa, Italy)

The patient with right ventricular dysfunction

Speaker: Steffen Rex (Leuven, Belgium)

The patient with Left Ventricular Assist Device (LVAD)

Speaker: Vera von Dossow (Bad Oeynhausen, Germany)



LT

Lightning Talk

32LT2

Avoiding drama in the OR – Proactive haemodynamic management strategies for the perioperative patient



26 May 2024
09:30 – 10:30

Room 13B

Chair: Michael Sander (Giessen, Germany)

You need to measure blood pressure, so please measure it continuously

Speaker: Agnes Meidert (Munich, Germany)

We need cardiac output monitoring for high-risk surgery

Speaker: Bernd Saugel (Hamburg, Germany)

Closed-loop fluid management – The computer can give fluids better than you

Speaker: Alexandre Joosten (Brussels, Belgium)

Artificial intelligence in the OR – We need predictive monitoring in anaesthesia to prevent haemodynamic instability

Speaker: Denise Veelo (Amsterdam, Netherlands)

ME

Meet-the-Expert

32ME1

Anaesthesia in obese patients with severe heart disease



26 May 2024
11:00 – 11:45

Room 14B

Chair: Nandor Marczin (Harefield, United Kingdom)

Anaesthesia in obese patients with severe heart disease

Speaker: Eva Rivas (Barcelona, Spain)

S

Symposium

32S1

Cardiac challenges in non-cardiac surgery

Session organised by the European Association of Cardiothoracic Anaesthesiology and Intensive Care (EACTAIC)

26 May 2024
15:45 – 16:45

Room 14C



Chair: Mona Momeni (Brussels, Belgium)

Perioperative management of patients with heart failure with preserved ejection fraction (HFpEF)

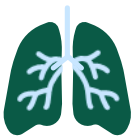
Speaker: Patrick Wouters (Ghent, Belgium)

Can we modify the perioperative risk associated with Pulmonary Hypertension ?

Speaker: Steffen Rex (Leuven, Belgium)

Are we prepared to care for the growing surgical population of patients with grown-up congenital heart disease?

Speaker: Dominique Anne Bettex (Zurich, Switzerland)



P

Panel Discussion

32P1

Enhanced recovery should be standard of care in cardiac surgery

27 May 2024
09:15 – 10:15

Room 14A

Chair: Mona Momeni (Brussels, Belgium)

Patient selection, preoperative optimisation

Speaker: Michael Sander (Giessen, Germany)

Intraoperative opportunities

Speaker: Sascha Treskatsch (Berlin, Germany)

Postoperative management dilemmas

Speaker: Yael Lichter (London, United Kingdom)

The critical role of ERAS bundles

Speaker: Steffen Rex (Leuven, Belgium)

S

Symposium

32S2

The critically-ill patient (acute non-cardiac illness) with severe cardiac comorbidity



27 May 2024
13:30 – 14:30

Room 13B

Chair: Fabio Guarracino (Pisa, Italy)

The role of valvular pathologies in managing the hypovolemic patient

Speaker: Yael Lichter (London, United Kingdom)

HFpEF – How to better control fluid status? (Early invasive haemodynamic monitoring)

Speaker: Michelle Chew (Linköping, Sweden)

HFrEF – When, which and how much inotropes?

Speaker: Bernard Cholley (Paris, France)

ME

Meet-the-Expert

33ME1

New guidelines for the management of Acute Respiratory Distress Syndrome (ARDS)



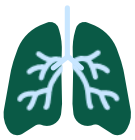
25 May 2024
13:30 – 14:15

Room 14A

Chair: Gary Mills (Sheffield, United Kingdom)

New guidelines for the management of ARDS

Speaker: Giacomo Grasselli (Milan, Italy)



S

Symposium

33S1

Lung protective ventilation in patients with obesity

Session organised by the European Society of Perioperative Care for Obese Patients (ESPCOP)

25 May 2024
14:30 – 15:30

Room 14B



Chair: Daniela Godoroja (Bucharest, Romania)

What is different in the lung physiology of the patient with obesity undergoing surgery

Speaker: Tomasz Gaszynski (Lodz, Poland)

How to apply lungprotective guidelines in patients with obesity

Speaker: Luc De Baerdemaeker (Ghent, Belgium)

the impact of lung protective ventilation on postoperative lung function in patients suffering from obesity

Speaker: Sarah Saxena (Brugge, Belgium)

P

Panel Discussion

33P1

Enhanced recovery after thoracic surgery

25 May 2024
16:15 – 17:15

Room 13A

Chair: Lorenzo Ball (Genova, Italy)

Prehabilitation

Speaker: Ricard Navarro-Ripoll (Barcelona, Spain)

Perioperative fluid management and nutrition

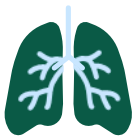
Speaker: Ruth Shaylor (Tel Aviv, Israel)

Effects of ventilation on postoperative recovery

Speaker: Nuzhet Mert Senturk (Istanbul, Turkey)

Pain management

Speaker: Vojislava Neskovic (Belgrade, Serbia)



P

Panel Discussion

33P2 Perioperative respiratory support

25 May 2024
17:30 – 18:30

Room 14C

Chair: Gary Mills (Sheffield, United Kingdom)

Intraoperative ventilation

Speaker: Lorenzo Ball (Genova, Italy)

CPAP and Non-Invasive Ventilation (NIV) after surgery

Speaker: Eric Kipnis (Lille, France)

Hi-Flo after surgery

Speaker: Arnaud Thille (Creteil, France)

P

Panel Discussion

33P3 Pulmonary hypertension in anaesthesia and critical care



26 May 2024
08:15 – 09:15

Room 13B

Chair: Nuzhet Mert Senturk (Istanbul, Turkey)

How do I assess a patient with pulmonary hypertension for non-cardiac anaesthesia

Speaker: Gary Mills (Sheffield, United Kingdom)

How should I manage a patient with pulmonary hypertension in the OR

Speaker: Nandor Marczin (Harefield, United Kingdom)

How should I manage a patient for obstetric anaesthesia with pulmonary hypertension

Speaker: Muko Sungur (Istanbul, Turkey)

How should I manage a patient on critical care with pulmonary hypertension

Speaker: Sascha Treskatsch (Berlin, Germany)

D

Pro-Con Debate

33D1 Pressure-controlled or volume-controlled ventilation to avoid postoperative pulmonary complication? Pro-con

26 May 2024
17:00 – 18:00

Room 14A

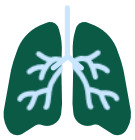
Chair: Gary Mills (Sheffield, United Kingdom)

Volume-controlled ventilation is better

Speaker: Carlo Alberto Volta (Ferrara, Italy)

Pressure-controlled ventilation is better

Speaker: Gianmaria Cammarota (Perugia, Italy)



ME

Meet-the-Expert

33ME2

Non-invasive respiratory support in hypoxemic patients

27 May 2024
09:30 – 10:15

Room 14B

Chair: Lorenzo Ball (Genova, Italy)

Non-invasive respiratory support in hypoxemic patients

Speaker: TBC

P

Panel Discussion

33P4

Extubation in ICU: when and how?



27 May 2024
10:45 – 11:45

Room 13B

Chair: Philip Hopkins (London, United Kingdom)

The high risk patients

Speaker: Arnaud Thille (Creteil, France)

The obese patient

Speaker: Eric Kipnis (Lille, France)

Can ultrasound help ?

Speaker: Silvia Mongodi (Pavia, Italy)

Does Neurally Adjusted Ventilatory Assist (NAVA) help ?

Speaker: Philip Hopkins (London, United Kingdom)

S

Symposium

33S2

Ventilation during anaesthesia: what are the recommendations?

27 May 2024
13:30 – 14:30

Room 14A

Chair: Cesare Gregoretti (Palermo, Italy)

Protective ventilation during anaesthesia

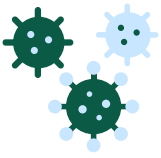
Speaker: Sabine Hemmes (Amsterdam, Netherlands)

Recruitment manoeuvres to everyone or only to selected patients?

Speaker: Lorenzo Ball (Genova, Italy)

What is the place of Continuous Positive Airway Pressure (CPAP) or High-Flow Nasal Cannula (HFNC) in PACU?

Speaker: Eric Kipnis (Lille, France)



ME

Meet-the-Expert

34ME1

Sepsis: towards an individualised approach



25 May 2024
10:30 – 11:15

Room 13A

Chair: Krisztina Madách (Budapest, Hungary)

From a guideline-based towards an individually tailored sepsis management

Speaker: Mervyn Singer (London, United Kingdom)

LT

Lightning Talk

34LT1

How to manage sepsis-induced organ dysfunction



25 May 2024
17:30 – 18:30

Room 14A

Chair: Anne Claire Lukaszewicz (Lyon, France)

Liver dysfunction

Speaker: Ilona Bobek (Budapest, Hungary)

Acute renal failure

Speaker: Melanie Meersch (Muenster, Germany)

Myocardial dysfunction and failure

Speaker: Mervyn Singer (London, United Kingdom)

Coagulopathy and Disseminated Intravascular Coagulation (DIC)

Speaker: Vincenzo Russotto (Orbassano, Italy)

CB

Case-Based Discussion

34CB1

Friday-night admission of a patients with severe infection and sepsis



26 May 2024
08:15 – 09:15

Room 14C

Chair: Ilona Bobek (Budapest, Hungary)

Let's start with the initial resuscitation

Speaker: Yael Lichter (London, United Kingdom)

How to control infection? Focus on antibiotic management

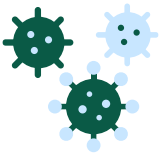
Speaker: Giorgia Montrucchio (Turin, Italy)

How to manage respiratory insufficiency and ventilation

Speaker: Sabrine Hemmes (Amsterdam, Netherlands)

Which additional therapies should I start?

Speaker: Despoina Koulenti (Athens, Greece)



S

Symposium

34S1

Controversies in the management of sepsis



26 May 2024
11:00 – 12:00

Room 13B

Chair: Mervyn Singer (London, United Kingdom)

Early empiric or later focused antibiotic therapy: when should I start?

Speaker: Giorgia Montrucchio (Turin, Italy)

Extracorporeal blood purification: can we remove anything at any time?

Speaker: Christian Bode (Bonn, Germany)

Is volume-vasopressors-inotropes always the right sequence?

Speaker: Fabio Guarracino (Pisa, Italy)

P

Panel Discussion

34P1

New threats in ICU infections: impact of pandemic, climate change, migrations, and emerging pathogens



26 May 2024
15:45 – 16:45

Room 13A

Chair: Giorgia Montrucchio (Turin, Italy)

Challenging scenarios in ICU infections: travel back, migrations, climate change and neglected diseases

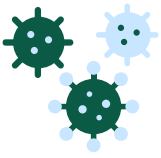
Speaker: Pedro Povoá (Lisbon, Portugal)

The next pandemic will be... (influenza, a novel coronavirus, a vector-borne infection?)

Speaker: Jordi Rello (Barcelona, Spain)

Antibiotics, antimicrobial resistance, nosocomial infections and equity: from single-patient to One-Health perspective

Speaker: Garyphalia Puolakou (Barcelona, Spain)



LT

Lightning Talk

34LT2

Acute Kidney Injury (AKI) in sepsis



27 May 2024
08:00 – 09:00

Room 13B

Chair: Alexander Zarbock (Muenster, Germany)

The early diagnosis of AKI in sepsis

Speaker: Sascha David (Zurich, Switzerland)

First do no harm – How to prevent AKI in septic patients

Speaker: Krisztina Madách (Budapest, Hungary)

Should we routinely use loop diuretics in oliguric septic patients?

Speaker: Alexander Zarbock (Muenster, Germany)

When to start continuous renal replacement therapy in septic patients

Speaker: Mihai Popescu (Bucharest, Romania)

LT

Lightning Talk

34LT3

Antimicrobial stewardship: unsolved issues and possible strategies



27 May 2024
09:15 – 10:15

Room 13B

Chair: Sascha David (Zurich, Switzerland)

Biomarkers in the ICU: how to use them?

Speaker: Ignacio Martin-Loeches (Dublin, Ireland)

Diagnostic stewardship and fast-track microbiology

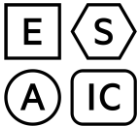
Speaker: Stefania Stefani (Catania, Italy)

Antifungal stewardship: possible strategies

Speaker: Andrea Cortegiani (Palermo, Italy)

Appropriateness, equity and future perspectives

Speaker: TBC



4

THERAPIES



4.1



Drugs and Pharmacology

4.2



Airway Management

4.3



Fluid & Blood Management

Transfusion, Haemostasis, Thrombosis



S

Symposium

41S1

Postoperative vasopressors use: the results of the SQUEEZE study



25 May 2024
13:15 – 14:15

Room 14C

Chair: Ramani Moonesinghe (London, United Kingdom)

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

Speaker: Ib Jammer (Bergen, Norway)

Do they help? Postoperative vasopressors and (short and long-term) outcome

Speaker: Ramani Moonesinghe (London, United Kingdom)

Vasopressors: when, how, why?

Speaker: Fabio Guarracino (Pisa, Italy)

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: Celia Manaia (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: Michel MRF Struys (Groningen, Netherlands)

Pro

Speaker: Elizabeth Allison (Sheffield, United Kingdom)

Con

Speaker: Claire Nestor (Dublin, Ireland)



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: Lidija Bach-Royecki (Zagreb, Croatia)

Artificial intelligence in Drugs and Pharmacology

Speaker: Maaïke van der Lee (Leiden, Netherlands)

Closed-loop anaesthesia

Speaker: Alexandre Joosten (Brussels, Belgium)

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)



S

Symposium

42S1

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



25 May 2024
13:15 – 14:15

Room 13B

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)

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)



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: TBC

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?

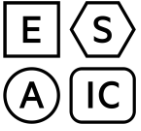
Speaker: Lutz Kaufner (Berlin, Germany)

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)



ESAIC SESSIONS

Section 5

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2024

5

ESAIC SESSIONS





L

Keynote Lecture

ESAL1 Prof Ibsen Lecture



25 May 2024
09:00 – 09:30

Chair: Michel MRF Struys (Groningen, Netherlands)

Auditorium 1

Speaker: TBC

L

Keynote Lecture

ESAL2 Sir Robert Macintosh Lecture

25 May 2024
09:30 – 10:00

Chair: Michel MRF Struys (Groningen, Netherlands)

Auditorium 1

Speaker: TBC

LT

Lightning Talk

ESALT1 Perioperative sustainability: can I really make a difference?



Session organised by the ESAIC Sustainability Committee

25 May 2024
10:15 – 11:15

Chair: Jane Muret (Paris, France)

ESAIC Expo

ESAIC recommendations on perioperative sustainability

Speaker: Patricio González-Pizarro (Madrid, Spain)

N2O and desflurane: time to move on?

Speaker: Jane Muret (Paris, France)

Research in sustainability: highly needed and feasible!

Speaker: Nicolaas Hendrik Sperna Weiland (Amsterdam, Netherlands)

Wellbeing and burn-out: time to take care of ourselves!

Speaker: Andrea Cortegiani (Palermo, Italy)



D

Pro-Con Debate

ESAD1

Environmental sustainability and patient safety agendas are competing against each other. Pro-con

Session organised by the ESAIC Patient Safety and Quality Committee



25 May 2024
11:45 – 12:45

ESAIC Expo

Chair: Patricio González-Pizarro (Madrid, Spain)

Patient safety is compromised by sustainability activities

Speaker: Benedikt Preckel (Amsterdam, Netherlands)

Sustainable anaesthesia improves patient safety

Speaker: Susanne Koch (Berlin, Germany)

ME

Meet-the-Expert

ESAME1

How can I make my own Life Cycle Analysis (LCA) on perioperative care?

Session organised by the ESAIC Sustainability Committee



25 May 2024
13:15 – 14:00

ESAIC Expo

Chair: Patricio González-Pizarro (Madrid, Spain)

How can I make my own Life Cycle Analysis (LCA) on perioperative care?

Speaker: Jodi Sherman (New Haven, United States)

L

Lecture

ESAL3

Prof Hoeft Research Lecture



25 May 2024
14:30 – 15:15

Room 5

Chair: TBC

Speaker: TBC



S

Symposium

ESAS1

EJA session – Our main concerns in 2024

Session organised by the European Journal of Anaesthesiology (EJA)

25 May 2024
14:30 – 15:30

ESAIC Expo

EJA

Chair: Charles Marc Samama (Paris, France)

How do we embrace AI in scientific journals?

Speaker: Tom Giedsing Hansen (Lørenskog, Norway)

Top publications start with the perfect design

Speaker: Marc Van de Velde (Leuven, Belgium)

Goals and challenges for the EJA(IC) – Scientific publication in the modern era

Speaker: Esther M. Pogatzki-Zahn (Muenster, Germany)

S

Symposium

ESAS2

You are what you read: a non-academics guide to journal safety



25 May 2024
16:00 – 17:00

ESAIC Expo

Chair: Yehuda Ginosar (Jerusalem, Israel)

The importance of retractions and the impact of bogus publications

Speaker: TBC

Predatory publications, corrupt conferences, and career progression

Speaker: Anne Claire Lukaszewicz (Lyon, France)

I, Chat-bot: The impact of Chat-GPT and large language models on research, publishing and academia

Speaker: Robert Klitzman (New York, United States)

L

Lecture

ESAL4

Hot Topics in Intensive Care Medicine – Last 12 months' top publications



25 May 2024
17:30 – 18:15

Auditorium 1

Chair: Jens Meier (Linz, Austria)

Hot Topics in Intensive Care Medicine – Last 12 months' top publications

Speaker: Cesare Gregoretti (Palermo, Italy)



D

Pro-Con Debate

ESAD2

The Impact Factor (IF) should stay on track. Pro-con

Session organised by the European Journal of Anaesthesiology (EJA)

25 May 2024
17:30 – 18:30

ESAIC Expo

EJA

Chair: Marc Van de Velde (Leuven, Belgium)

Pro - We still need the Impact Factor

Speaker: Hugh Hemmings (New York, United States)

Con - Let's get rid of it

Speaker: Charles Marc Samama (Paris, France)

PC

Prize Competition

BAPC

Best Abstract Prize Competition



26 May 2024
08:30 – 10:30

ESAIC Expo

The best papers submitted to Euroanaesthesia 2024 will be selected by the ESAIC Scientific Committee to participate in the Best Abstract Prize Competition in Munich.

The selected nominees will compete during the **Best Abstract Prize Competition (BAPC)**, giving a 10-minute PowerPoint presentation followed by a 5-minute discussion of the abstract.

S

Symposium

ESAS3

Anaesthesiologists' decision-making: how do we perform?

Session organised by the ESAIC Simulation Committee



26 May 2024
11:00 – 12:00

ESAIC Expo

Chair: Georges L. Savoldelli (Geneva, Switzerland)

Anaesthesiologists' clinical performance and their decision-making processes after simulated crisis events: results of the IMPACTS study

Speaker: Matthew Weinger (Nashville, United States)

Implementation of simulation-based training of decision-making at a national level

Speaker: Maartje Van Haperen (Amsterdam, Netherlands)

How can we implement this type of training in Europe? What are the barriers?

Speaker: Doris Oestergaard (Copenhagen, Denmark)



P

Panel Discussion

ESAPI

Mobility during residency – Roundtable discussion

Session organised by the ESAIC Trainees Committee



26 May 2024
12:30 – 13:30

ESAIC Expo



Trainees Network

Chair: Maria Iulia Crisan (Zurich, Switzerland)

Round table discussion

Speaker: Jean-Luc Fellahi (Lyon, France)

Speaker: Federico Bilotta (Rome, Italy)

Speaker: Joana Berger-Estilita (Bern, Switzerland)

Speaker: Kate Leslie (Melbourne, Australia)

Speaker: Alexandra Vlad (Bucharest, Romania)

LB

Late-Breaking Session

ESALBA

New findings from the Outcomes Research Consortium



26 May 2024
13:45 – 15:15

Room 13A

Chair: Daniel Sessler (Cleveland, United States)

Speakers: TBC

C

10 Minutes to Convince ... Session organised by the ESAIC Trainees Committee

ESACI

Residency +



26 May 2024
14:00 – 15:00

ESAIC Expo

Chair: Georgios Karras (Thessaloniki, Greece)

Do your Ph.D. and Postdoc

Speaker: Roberta Südy (Geneva, Switzerland)

Be the voice of the trainees

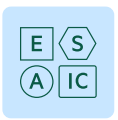
Speaker: Igor Abramovich (Berlin, Germany)

Be a teacher

Speaker: Olivia Dow (London, United Kingdom)

Personal life is a must

Speaker: Nadine van Veenendaal (Groningen, Netherlands)



LT

Lightning Talk

ESALT2

How do changes in the EDAIC mirror changes in our practice?



Session organised by the ESAIC Examinations Committee

26 May 2024
15:30 – 16:30

ESAIC Expo

Chair: Bazil Ateleanu (Cardiff, United Kingdom)

What is the 'core business' of a general anaesthesiologist and what is considered super-/sub- specialism?

Speaker: Markus Klimek (Rotterdam, Netherlands)

Are we better anaesthetists when we have critical care experience?

Speaker: Joana Berger-Estilita (Bern, Switzerland)

Are we better anaesthetists when we have pain medicine experience?

Speaker: Nicolas Brogly (Madrid, Spain)

Can one examine contents that one does not practice in daily routine?

Speaker: Octavian Toma (Thun, Switzerland)

D

Pro-Con Debate

ESAD3

Anaesthesiologists should be taught how to teach! Pro-con



26 May 2024
17:00 – 18:00

ESAIC Expo

Chair: Vojislava Neskovic (Belgrade, Serbia)

Pro

Speaker: Cármen Oliveira (Porto, Portugal)

Con

Speaker: Thomas Schachtner (Munich, Germany)



LT

Lightning Talk

ESALT3

European Perioperative Patient Safety Standards Implementation (SAFEST): barriers and facilitators

Session organised by the ESAIC Patient Safety and Quality Committee



27 May 2024
08:00 – 09:00

ESAIC Expo

Chair: Maria Wittmann (Bonn, Germany)

EU SAFEST Project: an update

Speaker: Daniel Arnal (Alcorcon, Spain)

Perioperative patient safety self-evaluation experience

Speaker: Kaja Polluste (Tartu, Estonia)

Perioperative patient safety standards prioritisation: common view and local needs

Speaker: Hilly Calsbeek (Nijmegen, Netherlands)

Perioperative patient safety standards collaborative quality improvement planning

Speaker: Paulo Sousa (Lisbon, Portugal)

S

Symposium

ESAS5

Research in action! Discover the latest research lead by 3 ESAIC Research Groups

Session organised by the ESAIC Research Committee



27 May 2024
10:45 – 11:45

ESAIC Expo

Chair: Alexander Zarbock (Muenster, Germany)

PROtective Ventilation Network (PROVNet)

Speaker: Jakob Wittenstein (Dresden, Germany)

Peri-interventional Outcome Study in the Elderly (POSE)

Speaker: Ana Kowark (Bonn, Germany)

Renalprotection Network (RAPNet)

Speaker: Alexander Zarbock (Muenster, Germany)



S

Symposium

ESAS6

Hot Topics in ESAIC Guidelines

Session organised by the ESAIC Guidelines Committee



27 May 2024
13:30 – 14:30

Auditorium 1

Chair: Peter Kranke (Würzburg, Germany)

Fasting in adults

Speaker: Federico Bilotta (Rome, Italy)

Epidural management in labour patients

Speaker: Nicolas Brogly (Madrid, Spain)

Pre-operative evaluation of adults undergoing elective non-cardiac surgery

Speaker: Massimo Lamperti (Abu Dhabi, United Arab Emirates)

P

Panel Discussion

ESAP2

Teamwork in anaesthesiology

Session organised by the ESAIC Trainees Committee



27 May 2024
15:00 – 16:00

ESAIC Expo

Chair: Diogo Pimentel Mendes Morais (Vila Real, Portugal)

Trauma and surgeons

Speaker: Mathilda Knoblauch (Munich, Germany)

Obstetric and gynecologists

Speaker: Carolyn Weiniger (Tel Aviv, Israel)

The trainee and the 'boss'

Speaker: Wolfgang Buhre (Utrecht, Netherlands)

M

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