

# **1. Perioperative Care**

- 1.1 GENERAL ANAESTHESIOLOGY
- 1.2 REGIONAL ANAESTHESIA





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**10S1** Postoperative recovery and quality of life, and the role of the anaesthetist in the postoperative period 25 May 2024 Chair: Wolfgang Buhre (Utrecht, Netherlands) 10:30 - 11:30 Postoperative patient reported outcomes in the Netherlands and Room 14A 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) 10S2 Walking the line: professional duties and ethical imperatives Symposium 25 May 2024 Chair: Vladimir Cerny (Ústí Nad Labem, Czech Republic) 10:30 - 11:30 Whistleblowing as an ethical duty Room 13B Speaker: Jean McHale (Birmingham, United Kingdom) Duty of candour when errors are criminalised Speaker: Eimear Bourke (Dublin, Ireland) 10LT1 What makes patient outcome favourable... Lightning Talk 25 May 2024 Chair: Luc Sermeus (Brussels, Belgium) 13:15 - 14:15 ... after general anaesthesia? Room 14B 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)

Discussion



Learning Track 1

<b>P</b> 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) <b>How do I manage this patient with class IV heart failure?</b> Speaker: Linda Shore-Lesserson (Manhasset, United States)
Ê	<b>Managing the patient with habitual cannabis use</b> Speaker: Rose Berkun (Buffalo, United States)
	<b>Outpatient total joint replacements</b> Speaker: Steven Schulman (New York, United States)
	<b>Ambulatory neurosurgery: who is eligible and how to make it happen?</b> Speaker: Elisabeth Abramowicz (New York, United States)
	Panel discussion

### **10S3**

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

25 May 2024	
17:30 - 18:30	

Symposium

Room 13A



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Chair: Alexandre Joosten (Los Angeles, United States)
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)



### 10S4

Symposium

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

26 May 2024 08:15 - 09:15

Room 14A

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Al in anaesthesia Speaker: Bernd Saugel (Hamburg, Germany)

Chair: Barak Cohen (Tel Aviv, Israel)

Al in intensive care and the postoperative period Speaker: Elena Giovanna Bianami (Parma, Italy)

Brave new world: the ethical implications for AI in clinical practice Speaker: Robert Klitzman (New York, United States)

10LT2 Controversies in perioperative hyperglycaemia management Lightning Talk

26 May 2024 09:30 - 10:30

Room 13A



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)

Chair: Donal J. Buggy (Dublin, Ireland)

Discussion



Learning Track 1

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<b>S</b> Symposium	<b>10S5</b> <b>What's new in perioperative medicine: a US perspective</b> 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) <b>Perioperative readiness: what do we need to think about before elective surgery?</b> Speaker: Sheela Pai Cole (Palo Alto, United States) <b>Keeping our patients safe: what's new in patient and medication safety?</b> Speaker: Elizabeth Rebello (Houston, United States) <b>Managing pain in the perioperative period - Pearls in pain control in 2024</b> Speaker: Eugene Viscusi (Philadelphia, United States)
<b>S</b> Symposium	<b>10S6</b> <b>Regional versus general anaesthesia: friend or foe?</b> 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) <b>Cancer recurrence</b> Speaker: Donal J. Buggy (Dublin, Ireland) <b>Environmental impact</b> Speaker: Jodi Sherman (New Haven, United States)

**Patient-centered outcomes in hip arthroplasty** Speaker: David Hewson (Nottingham, United Kingdom)



Learning Track 1

### 10LT3

Lightning Talk

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

Chair: Benedikt Preckel (Amsterdam, Netherlands)

Speaker: Roberta Monzani (Milan, Italy)

Room 14C

27 May 2024

10:45 - 11:45



**Preoperative patient assessment: when, where, why?** Speaker: Vladimir Cerny (Ústí Nad Labem, Czech Republic)

Is there evidence to prevent NORA related complications?

**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)

Discussion

# S10S7Initiatives to promote quality of care and patient safety27 May 202412:15 - 13:15ESAIC ExpoChair: Basak Ceyda Meço (Ankara, Turkey)Structured feedback for physician to improve patient's care<br/>Speaker: Basak Ceyda Meço (Ankara, Turkey)Patient engagement to improve care: patient-reported health-related<br/>quality of life<br/>Speaker: Biljana Kuzmanovska (Skopje, North Macedonia)Undergraduate and postgraduate patient safety training: the trainee's view<br/>Speaker: Dora Karmelic (Zagreb, Croatia)



Learning Track 1

### 10LT4

Lightning Talk

27 May 2024 13:30 - 14:30

Room 14B



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Do we have standardised outcome measures for perioperative care?

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)

Discussion

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Symposium

**Engaging patients and relatives for their own quality of care** Session organised by the ESAIC Patient Safety and Quality Committee

27 May 2024 13:45 - 14:45

Chair: Guy Serge Antoine Haller (Geneva, Switzerland)

ESAIC Expo



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

Speaker: Margo Van Mol (Rotterdam, 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)



Learning Track 1

P Panel Discussion	<b>10P2</b> <b>Your workforce shortage in context</b> Session organised by the World Federation of Societies of Anesthesiologists	WFSA
27 May 2024 15:00 – 16:00	Chair: Adrian Gelb (San Francisco, United States) Co-Chair: Else-Marie Ringvold (Lorenskog, Norway)	
Room 5	<b>Mapping the global anaesthesia workforce</b> Speaker: Tyler Law (San Francisco, United States)	
	<b>Different models for the anaesthesia workforce: AFRICA</b> Speaker: Fred Bulamba (kampala, Uganda)	
	<b>Different models for the anaesthesia workforce: EUROPE</b> Speaker: Else-Marie Ringvold (Lorenskog, Norway)	
	<b>National considerations in workforce planning</b> Speaker: Adrian Gelb (San Francisco, United States)	

**Panel discussion** 



### 11SP1

SP Spotlight Session	All I want to know about EEG, am afraid to ask, thought I will never understand
25 May 2024 10:30 – 11:30	Chair: Aeyal Raz (Haifa, Israel)
Auditorium 1	<b>Cracking the code: decoding EEG patterns and artefacts</b> Speaker: Matthias Kreuzer (Munich, Germany)
	<b>From fear to fascination: embracing the world of EEG monitoring</b> Speaker: Basak Ceyda Meço (Ankara, Turkey)
	<b>The truth behind the li(n)es: evaluating the strengths and weaknesses of EEG devices</b> Speaker: Darren Hight (Bern, Switzerland)
<b>S</b> Symposium	11S1 From risk factors to long-term outcomes
25 May 2024	Chair: Lisbeth Evered (New York, United States)
17:30 – 18:30 Room 13B	<b>Complication 1: myocardial ischemia</b> Speaker: Giovanna Attilia Luisa Lurati Buse (Düsseldorf, Germany)
	<b>Complication 2: neurologic dysfunction</b> Speaker: Finn Radtke (Nykoebing, Denmark)
	<b>Complication 3: patient-reported outcomes (PROMS)</b> Speaker: Joana Berger-Estilita (Bern, Switzerland)
SP	11SP2
Spotlight Session	Does EEG have a role in
26 May 2024 13:45 – 15:15	Chair: Nadia Najafi (Brussels, Belgium)
Auditorium 1	<b> paediatric anaesthesia?</b> Speaker: Margaret Ekstein (Tel Aviv, Israel)
	<b>obstetric general anaesthesia – application of the science</b> Speaker: Mark Barley (Nottingham, United Kingdom)
	<b> the elderly?</b> Speaker: Susanne Koch (Berlin, Germany)
	<b> critical care? (virtual presentation)</b> Speaker: Chiara Robba (Genova, Italy)





### 1101

<b>P</b> Panel Discussion	11P1 The use of Virtual and Augmented Reality (VR/AR) in anaesthesia and intensive care
26 May 2024 14:00 – 15:00	Chair: Lonneke Staals (Rotterdam, Netherlands)
Room 13B	<b>VR for preoperative anxiolysis</b> Speaker: Lonneke Staals (Rotterdam, Netherlands)
	<b>VR and AR for clinical anaesthesia planning and procedures</b> Speaker: Ruth Shaylor (Tel Aviv, Israel)
	<b>VR applications in medical education and training (virtual presentation)</b> Speaker: John D. Mitchell (Detroit, United States)
	<b>VR for prevention of delirium</b> Speaker: Yotam Weiss (Tel Aviv, Israel)
	Panel discussion
D Pro-Con Debate	11D1 Predicting intraoperative hypotension. Pro-con
26 May 2024 15:45 – 16:45	Chair: Michelle Chew (Linkoping, Sweden)
Room 14B	<b>Pro</b> Speaker: Denise Veelo (Amsterdam, Netherlands)
	<b>Con</b> Speaker: Simon Vistisen (Aarhus, Denmark)
	Discussion and voting
<b>S</b> Symposium	11S2 What's new on CO2?
27 May 2024 08:00 - 09:00	Chair: Ruth Shaylor (Tel Aviv, Israel)
Room 5	<b>ETCO2 and cardiac output monitoring</b> Speaker: Jean-Luc Fellahi (Lyon, France)
	<b>Transcutaneous CO2 measurement</b> Speaker: Jan Jacob van Wijk (Rotterdam, Netherlands)
	<b>Identifying and managing ventilator problems in the ICU using capnography</b> Speaker: Yael Lichter (London, United Kingdom)



### 11D2

Pro-Con Debate

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

27 May 2024 09:15 – 10:15

Room 5

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Chair: Roberta Monzani (Milan, Italy) **PRO** Speaker: Reka Nemes (Debrecen, Hungary) **Con** 

Speaker: Thomas Fuchs-Buder (Nancy, France)

**Discussion and voting** 



# 11L1 Hot Topics in General Anaesthesiology - Last 12 months' top publications

27 May 2024 10:45 - 11:30	Chair: Daniela Ionescu (Cluj Napoca, Romania)
10.40 11.00	Hot Topics in General Anaesthesiology - Last 12 months' top publications
Auditorium 1	Speaker: Kate Leslie (Melbourne, Australia)

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### 12C1



## Non pharmacological approaches to increase patient comfort 10 Minutes to Convince ... during regional anaesthesia procedures

25 May 2024 14:30 – 15:30	Chair: Alan Macfarlane (Glasgow, United Kingdom)
Room 13B	<b>Hypnotic communication</b> Speaker: Emmanuel Boselli (Bourgoin-Jallieu, France)
	<b>Hypnosis and communication reduce pain and anxiety in peripheral intravenous cannulation</b> Speaker: Nicolas Fusco (Rennes, France)
	<b>Music and virtual reality</b> Speaker: Emmanuel Boselli (Bourgoin-Jallieu, France)
	<b>Non pharmacological interventions in labouring women</b> Speaker: Fabienne Roelants (Brussels, Belgium)
	Discussion and voting
Р	12P1
Panel Discussion	Controversies in regional anaesthesia
26 May 2024 09:30 – 10:30	Chair: Tatiana Sidiropoulou (Athens, Greece)
Auditorium 1	<b>Regional anaesthesia in trauma – To block or not to block?</b> Speaker: Luc Sermeus (Brussels, Belgium)
	<b>Preventing nerve injury when performing regional anaesthesia</b> Speaker: Eric Albrecht (Lausanne, Switzerland)
	<b>Artificial Intelligence (AI) and regional anaesthesia</b> Speaker: Alan Macfarlane (Glasgow, United Kingdom)
	Panel discussion
L	12L1 Hot Topics in Regional Anaesthesia – Last 12 months' top publications
26 May 2024	Chair: Tatiana Sidiropoulou (Athens, Greece)
11:00 – 11:45	Hot Topics in Regional Anaesthesia – Last 12 months' top publications
Auditorium 1	Speaker: Emmanuel Boselli (Bourgoin-Jallieu, France)
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D Pro-Con Debate	12D1 Regional anaesthesia in major liver resection: yes or no?
27 May 2024 10:45 - 11:45	Chair: Dana Rodica Tomescu (Bucharest, Romania)
10.40	Yes, I don't see why not
Room 14A	Speaker: Eva Rivas (Barcelona, Spain)
C 3	<b>No, it's a risky business for me</b> Speaker: Idit Matot (Tel Aviv, Israel)
	Discussion and voting