

SCIENTIFIC PROGRAMME THURSDAY, NOV. 6, 2025

09:30 - 11:45
Barcelone

Symposium on perioperative medicine Perioperative research made in Switzerland

Chairs: Magnus Olofsson, Christian Beilstein

09:30

Introduction
Magnus Olofsson, Christian Beilstein

09:35

What do clinician researchers in perioperative medicine really do?
An ethnographic study.
Bernardo Bollen Pinto

10:00

PROMS and PREMS in postoperative delirium
Joana Berger-Estilita

10:25

Prediction of postoperative delirium
Nayeli Schmutz

10:50

Check – Record – Prevent: implementation of Classintra in the sign out procedure
Salome Dell-Kuster

11:15

Patient-relevant outcomes following major surgery in older and frail populations
Julien Maillard

11:40

Last questions and wrap up!

09:30 - 10:05

Refresher courses I

09:30 - 10:05
Sydney

Resuscitation of the newborn
Chair: Jacqueline Mauch
Speaker: Karin Becke-Jakob

09:30 - 10:05
St-Moritz

Communication and patient guidance
Chair: Martin Schläpfer
Speaker: Manfred Koch

09:30 - 10:05 Turin AB	Management of postpunctural headache and hypoliquorrhoe syndrome <i>Chair: Benno Rehberg-Klug</i> <i>Speaker: Severin Burki</i>
09:30 - 10:05 Turin CD	Outpatient anesthesia in the tension field of quality, economics and regulatory authorities <i>Chair: Christoph Czarnetzki</i> <i>Speaker: Daniel Reinhardt</i>
10:20 - 10:55	Refresher Courses II
10:20 - 10:55 Sydney	Anesthesia for non-obstetric surgery in the pregnant patient <i>Chair: Melanie Lederer</i> <i>Speaker: Alexandra Othenin-Girard</i>
10:20 - 10:55 St-Moritz	Multimodal pain management in chronic pain patients <i>Chair: Benno Rehberg-Klug</i> <i>Speaker: Katrin Meyer</i>
10:20 - 10:55 Turin AB	Anesthesia in low resource environments <i>Chair: Martin Schläpfer</i> <i>Speaker: Thomas Sieber</i>
10:20 - 10:55 Turin CD	Perioperative management of antidiabetic drugs in an outpatient setting <i>Chair: Andreas Vogt</i> <i>Speaker: Dominik Günsch</i>
11:10 - 11:45	Refresher Courses III
11:10 - 11:45 Sydney	Anesthesia for non-obstetric surgery in the pregnant patient <i>Chair: Melanie Lederer</i> <i>Speaker: Alexandra Othenin-Girard</i>
11:10 - 11:45 St-Moritz	Multimodal pain management in chronic pain patients <i>Chair: Benno Rehberg-Klug</i> <i>Speaker: Katrin Meyer</i>

11:10 - 11:45
Turin AB

Patient safety in anesthesia
Chair: Nuno Gomes
Speaker: Christine von Szadkowski

11:10 - 11:45
Turin CD

Perioperative management of antihypertensive drugs
Chair: Andreas Vogt
Speaker: Patrick Wanner

11:45 - 13:15
Exhibition

Lunch break

12:00 - 13:00
Exhibition

Posterwalk I

Tourguides: Eric Jaunin & Sina Grape

- P 1 Dexmedetomidine vs Remimazolam: Evaluating sedation characteristics and post-interventional reorientation in procedural sedation for transcatheter aortic valve implantations
Aebi J, Toengi N, Fischer K, Filipovic MG, Guensch DP; Bern
- P 2 Correlation between ROTEM values compared to conventional laboratory and validation of a cardiac app in non-cardiac patients
Fischer P, Mauermann E, Frei I, Bolliger D; Aarau, Zürich, Basel
- P 3 Intraoperative blood irradiation during living donor liver transplantation. A pioneering experience in Ukraine with a technique adopted in Switzerland
Mysynchuk N, Syliaeva O, Vashchishyn V, Dykhovychna N, Sharapov O, Kotenko O; Kyiv (UA)
- P 4 Imaging the interaction of caffeine and oxygen on the myocardium with cardiovascular magnetic resonance
Lauener B, Huber M, Rose C, Setz L, Neuenschwander MD, Jung B, von Tengg-Kobligh H, Guensch DP, Fischer K; Bern
- P 5 Perioperative imaging detects fluctuations in myocardial oxygenation during the induction of general anaesthesia
Türler B, Schweizer T, Grob L, Terbeck S, Friess JO, Huber AT, Guensch DP, Fischer K; Bern, Luzern

- P 6 Preoperative ventricular strain predicts the need and effectiveness of inotropes and vasopressors for managing intraoperative hypotension

Oertle L, Hotz S, Scheiwiler L, Harms R, Heinisch C, Guensch DP, Fischer K; Bern, Biel-Bienne

- P 7 A comparison of left ventricular function in the apical 4 chamber and subcostal 4 chamber TTE Views in the perioperative setting: A prospective, clinical trial

Lampart M, Fastowiec D, Mauermann E; Basel

12:00 - 13:00
Exhibition

Posterwalk II

Tourguides: Martin Schläpfer & Jacqueline Mauch

- P 8 The association of preoperative copeptin and mortality in noncardiac surgery – an individual patient data meta-analysis
Kamber F, Lurati Buse G, Mauermann E; Basel, Düsseldorf (D), Zürich

- P 9 Central venous catheter positioning with ultrasound: a prospective observational quality control initiative

Vouri Kokkori M, Teklu AN, Prosenz K, Mauermann E, Hilber ND; Zürich, Basel

- P 10 Coagulation management in cardiac surgery: Does the experience of the cardiac anesthesiologist affect the administration of coagulation factors? [A preliminary analysis]

Bachmann C, Mauermann E; Zürich, Basel

- P 11 A comparison of conventional 2D measures and novel myocardial deformation imaging by transesophageal echocardiography in patients undergoing coronary artery bypass grafting with and without cardiopulmonary bypass.

Weber N, Mauermann E; Basel, Zürich

- P 12 The impact of microRNAs on the regulation of the nociceptin system in human blood leukocytes

Zhang L, Stamer UM, Moolan-Vadackumchery R, Kocinec M, Stüber F; Bern

- P 13 Modelling Thiel cadaver fascial plane block fluid dynamics: a story without hyaluronic acid?
Lersch F, Valeshynskyi B, Steinacher S, Frickmann F, Berger-Estillita J, Hoogma D, Coppens S, Vlassakov K; Bern, Porto (P), Leuven (B), Boston (USA)
- P 14 Association between anaesthetic technique and dreaming under multimodal general anaesthesia (MMGA) combined with locoregional anaesthesia: A retrospective analysis
Lam W-Y, Frickmann F, Vetter C, Hight D, Berger-Estillita J, Lersch F; Bern

13:15 - 14:15
St-Moritz

Oral presentations of best abstracts I

Chairs: Andreas Vogt & Melanie Lederer

- OP 1 Reducing Sevoflurane emissions: The role of EcoFlow in enhancing anesthetic sustainability.
Gomez Pereda D, Schwitter C, Mauermann E, Blumenthal S, Rumpff D; Zürich
- OP 2 Sex differences in the prediction of inducible myocardial deoxygenation triggered by blood gas changes
Reinmann I, Abegg J, Weiner J, Heinisch C, Schmid B, Kujawski T, Guensch DP, Fischer K; Bern, Biel-Bienne
- OP 3 Despite an improvement in left ventricular function, elective electrical cardioversion is associated with acute and chronic myocardial injury
Colatruglio D, Becker P, Grob L, Tanner H, Reichlin T, Guensch DP, Fischer K; Bern
- OP 4 Understanding the ideal intraoperative FiO₂ targets for avoiding perioperative cardiovascular complications: Insights from cardiac troponins and echocardiography
Carlomagno M, Fischer K, Friess JO, Nagler M, Weiss S, Guensch DP; Bern

- OP 5 Intraoperative alterations in Insulin, C-peptide, and haemolysis during cardiopulmonary bypass: Insights from an observational study
Schweizer T, Biedermann C, Zahnd C, Yogeswaran L, Nagler M, Bally L, Krutkyte G, Galova B, Siepe M, Bottinelli C, Fischer K, Guensch DP; Bern, Bron (F)

13:15 - 14:15
Barcelone

Oral presentations of best abstracts II

Chairs: Alexandra Othenin-Girard & Nuno Gomes

- OP 6 Comparing the incidence and extent of post-induction hypotension between titration and conventional induction with Propofol TCI in adults undergoing non-cardiac surgery – a retrospective cohort study
Gabardiel A P, Zabret P, Steiner L A, Lohri M D, Dell-Kuster S; Basel, Zürich
- OP 7 Randomized controlled trials of goal-directed haemodynamic therapy for noncardiac surgery: A Bayesian reanalysis of available evidence
Huber M, Wuethrich P; Bern
- OP 8 Public perceptions of ambulatory surgery in Geneva, Switzerland
Schneider A, Dumont R, Dumont L; Genève
- OP 9 Risk factors for chronic neuropathic pain after surgery
Hofer D, Huber M, Harnik M, Fischer J, Stamer U; Bern
- OP 10 GUT - Gastric ultrasound in trauma
Prosenz K, Hilber N, Aguirre J, Mauermann E; Zürich

13:15 - 14:15
Sydney

How to make a good exam?

A workshop for examiners at the oral specialist's exam by the exam committee of the SSAPM
Mirko Dolci

14:30 - 16:00
Turin CD

Pain Symposium

14:30

Virtual Reality for hypnosis and pain
Manfred Koch

15:00

The future of ultrasound in pain management
David Lorenzana

15:30

Persistent postoperative pain - How to start a transitional pain clinic
Catherine Heim & Christen Gruninger

14:30 - 18:30	Satellite Meetings of Interest Groups
14:30 - 18:30 Sydney	Swiss Society for Paediatric Anaesthesia (SSPA)
14:30	Welcome & introduction
14:35 - 15:50	AIRWAY OBSTRUCTIONS <i>Chairs: Fanny Bonhomme, Achim Schmitz</i>
14:35	Child with foreign body aspiration <i>Thierry Keusen</i>
15:00	Child with unexpected airway obstruction encountered during intubation <i>Thilo Denking</i>
15:25	Recent development for interventional bronchoscopy <i>Insa Korten</i>
15:50 - 16:10	Break
16:10 - 17:25	CONTROVERSIES ON TONSILLECTOMY
16:10	LAMA for tonsillectomy, why not? <i>Manuela Kahlert-Fasciati</i>
16:35	TIVA or Sevoflurane? <i>Beatrice Arroyo</i>
17:00	NSAID use in children: friend or foe? <i>Thomas Schrepfer, Mattheus Vischer</i>
17:25	Closing remarks
17:30 - 18:30 Sydney	General assembly SSPA

14:30 - 18:30
St-Moritz

Swiss Association of Regional Anaesthesia and Analgesia (SARA)

**BEYOND THE BLOCK: EMERGING TRENDS IN REGIONAL
ANESTHESIA**

Chair: Sina Grape

14:30

How to implement new blocks into clinic
John McDonnell

15:00

Feeling the pressure? A rational approach to the nerve lesion
dilemma
Andrea Saporito

15:30

Simulation in RA: What does it look like?
Roman Zürcher

16:00

Fluid dynamics in fascial plane blocks
Friedrich Lersch

16:30

AI in regional anaesthesia: A game changer?
Barbara Rupnik

17:00

Q&A session

17:15

General assembly SARA

14:30 - 18:30 Barcelone	Swiss Association of Obstetric Anaesthesia (SAOA)
14:30	Welcome <i>Georges Savoldelli</i>
14:35 - 16:00	“FULL STOMAC, FASTING, DRINKING AND EATING” IN OBSTETRIC PATIENTS: TIME TO MOVE FORWARD BUT HOW FAR ? <i>Chair: Pascal Vuilleumier</i>
14:35	Fasting and oral intake during labor: what should we do? <i>Pascal Vuilleumier</i>
15:00	Pregnant patients: do we need to intubate them? <i>Jeannine Brandeberg</i>
15:25	“Sip till send” to reduce fasting time before C-section <i>Ryan Howle</i>
15:50	Discussion
16:00 - 16:15	Break
16:15 - 17:05	UPDATE ON REMIPCA FOR LABOR ANALGESIA AND HOT TOPICS IN OB ANAESTHESIA <i>Chair: Andrea Melber</i>
16:15	Remifentanil-PCA for labor analgesia : evidence-based guidelines. <i>Damien Hughes</i>
16:35	RemiPCA SAFE Network: what have we learned and where to go? <i>Andrea Melber</i>
16:55	Discussion
17:05	Hot topics in obstetric anaesthesia - Last 12 months' top publications <i>Ryan Howle</i>
17:25	Closing remarks <i>Georges Savoldelli</i>
17:30 - 18:43	General Assembly SAOA

14:30 - 17:35
Turin B **Association of Swiss Outpatient Anaesthesiologists (ASOPA)**

14:30 Welcome and Introduction

14:35 Taktische Medizin – Es wird mich schon nicht erwischen
Christian Plonski

15:00 LLMs and AI applied to improve the preoperative anesthesia
consultation
Romain Guyot

15:20 AI in complex planning systems
Roxanne Tison

15:40 - 15:55 Break

15:55 Major surgery in a bedless structure
Brian Osterhoff

16:20 Outpatient surgery in Switzerland; between vision and
implementation
Gian Melcher

16:40 Panel Discussion & Q&A

16:55 - 17:35 General Assembly ASOPA

14:30 - 18:30
(SACTA)
Londres AB

Swiss Association of Cardiovascular and Thoracic Anaesthetists

18:45
Exhibition

Award ceremony & Get together

SCIENTIFIC PROGRAMME FRIDAY, NOV. 7, 2025

08:20 Sydney	Welcome <i>Martin Schläpfer</i>
08:30 - 10:00 Sydney	Main Topic I - Knowledge <i>Chairs: Nuno Gomes, Martin Schläpfer</i>
08:30	Research priorities in anesthesia <i>Beatrice Beck Schimmer</i>
09:00	Prevention of postoperative and chronic pain <i>Konrad Streitberger</i>
09:30	Postoperative delirium <i>Anika Müller</i>
10:00	Break
10:30 - 12:00 Sydney	General Assembly SSAPM
12:00 - 13:30 Exhibition	Lunch Break
12:15 - 13:15 St-Moritz	Industry symposium Cannaplant Cannabis in pain medicine: evidence and practice <i>Thomas Herdegen</i>
13:30 - 15:00 Hall Sydney	Main Topic II - The open mind <i>Chairs: Melanie Lederer, Eric Jaunin</i>
13:30	Life long learning <i>George Kohlrieser</i>
14:00	Learning in communities of practice <i>Jan Breckwoldt</i>

14:30	The artificial intelligence automation opportunity in perioperative medicine <i>Jeffrey David Iqbal</i>
15:00 - 15:45 Exhibition	Break
15:45 - 17:15 Sydney	Main Topic III - The future <i>Chairs: Christoph Czarnetzki, Alexandra Othenin-Girard</i>
15:45	Decision support in anesthesia: from graphical displays to AI <i>Frederic Michard</i>
16:15	Pushing the limits for outpatients <i>Steven R. Clendenen</i>
16:45	Regional anesthesia: new trends <i>Sina Grape</i>

08:30 - 14:00
Londres D

EEG for Anaesthesiologists – A workshop

Background:

Anaesthesiologists are expected to integrate widely available EEG-neuromonitoring devices as part of individualised anaesthesia care for an increasingly ageing and vulnerable population. Yet, training and practice opportunities for this technique are limited and therefore self-reported confidence in effectively integrating these devices for critical decision-making remains low.

Our workshop is tailored to the individual provider's needs and aims to address this education gap. This is a refined version of previous workshops, integrating participants' evaluations.

Structure of workshop:

The workshop is designed as a blended learning module (60 minutes of prior self-study, in-person workshop at the conference). The workshop contains 3x 90 minutes modules spaced out over 6h, including short input talks and interactive elements as well as workshop stations for hands-on small group work. Refreshment breaks (2x 30 minutes) will also serve as an opportunity to connect to other participants and the facilitators in person.

The workshop will be conducted in English, including all material provided. German and French speaking facilitators will be available throughout the workshop to assist.

Who should participate?

Anaesthesiologists (qualified as well as experienced post-graduate trainees) who seek to provide better patient care by deepening their knowledge and evolving their practical and critical decision-making skills in the context of perioperative neuromonitoring using EEG.

Tutors: Anthony Abaslom, Joana Berger-Estilita, Tatjana Dill, John G. Gaudet, Darren Hight, Heiko Kaiser, Friedrich Lersch, Anita Lüthy

SCIENTIFIC PROGRAMME SATURDAY, NOV. 8, 2025

Swiss Anaesthesia Trainees' Day

09:15 St-Moritz	Welcome <i>Martin Schläpfer & Eric Jaunin</i>
09:20 - 10:55 St-Moritz	Surviving the storm <i>Chair: Iulia Crisan</i>
09:20	How to prepare for the oral exam <i>Adrian Marty</i>
09:45	Stress management: from resident to high-performing team member <i>Manfred Koch</i>
10:10	Prehospital emergencies: an anaesthesiologist's guide <i>Tatjana Dill</i>
10:35	Quiz
10:45	Discussion
09:20 - 10:55 Barcelone	Workshop - POCUS TTE <i>Tutors: Dovile Diktanaite, Jonas Ginsberg, Maximilian Marggraff</i>
09:20 - 10:55 Turin AB	Workshop - Oral exam preparation - Discussion of clinical cases <i>Tutors: Emeline Christophel, Arnaud Rey</i>
09:20 - 10:55 Turin C	Workshop - Simulation Training <i>Tutors: Alexia Cuénoud, Amaury Govaerts, Fiona Ollier, Max Thomasius</i>
10:55 - 11:10	Coffee break

11:10 - 12:45 St-Moritz	Analyse this! <i>Chair: Catarina Tasso de Figueiredo</i>
11:10	EEG 101 <i>John Gaudet</i>
11:35	Hidden secrets about blood gas analysis <i>Aurélie Leuenberger & Tania Soccorsi</i>
12:00	Implantable devices and scary ECGs <i>Bernard Krüger</i>
12:25	Quiz
12:35	Discussion
11:10 - 12:45 Barcelona	Workshop - POCUS TTE <i>Tutors: Dovile Diktanaite, Jonas Ginsberg, Maximilian Marggraff</i>
11:10 - 12:45 Turin AB	Workshop - Oral exam preparation - Discussion of clinical cases <i>Tutors: Emeline Christophel, Arnaud Rey</i>
11:10 - 12:45 Turin C	Workshop - Simulation Training <i>Tutors: Alexia Cuénoud, Amaury Govaerts, Fiona Ollier, Max Thomasius</i>
12:45 - 13:45	Lunch break

13:45 - 15:30 St-Moritz	Physiology in practice <i>Chair: Roberta Südy</i>
13:45	Respiratory physiology in adults <i>Gergely Albu</i>
14:10	Anaesthesia in children: unraveling paediatric physiology <i>Tal Beckmann</i>
14:35	Pregnancy-related complications <i>Thierry Girard</i>
15:00	Quiz
15:10	Discussion
13:45 - 15:30 Barcelone	Workshop - POCUS Hemodynamics <i>Tutors: Dovile Diktanaite, Jonas Ginsberg, Maximilian Marggraff</i>
13:45 - 15:30 Turin AB	Workshop - Oral exam preparation - Discussion of clinical cases <i>Tutors: Emeline Christophel, Arnaud Rey</i>
13:45 - 15:30 Turin C	Workshop - Simulation Training <i>Tutors: Alexia Cuénoud, Amaury Govaerts, Fiona Ollier, Max Thomasius</i>
15:30 St-Moritz	Closing ceremony