

GENERAL ANAESTHESIOLOGY

Learning Track 1



D

01DA
Pro & Con Debate

Colloids are necessary for intraoperative fluid management: Pro-Con

Chair:

Thomas Fuchs-Buder* (Nancy, France)

Pro

Thomas Scheeren* (Groningen, Netherlands)

Con

Thorsten Haas* (Zürich, Switzerland)

D

01DB
Pro & Con Debate

WHO-recommendation for 80% oxygen – consigned to history? Pro-Con

Chair:

Tony Gin (Hong Kong, China)

Pro

Markus W. Hollmann (Amsterdam, Netherlands)

Con

Marc Moritz Berger (Salzburg, Austria)

D

01DC
Pro & Con Debate

Sugammadex should be the first line reversal agent: Pro-Con

Chair:

Thomas Fuchs-Buder* (Nancy, France)

Pro

Hans Donald De Boer* (Groningen, Netherlands)

Con

Radmilo Jankovic (Nis, Serbia)

L 01LA
Lecture

Perioperative blood pressure management: what is the optimal blood pressure?

Chair:

Thomas Scheeren* (Groningen, Netherlands)

Speaker:

Bernd Saugel* (Hamburg, Germany)

L 01LB
Lecture

Closed loop anaesthesia: how close to prime time is it?

Chair:

Michel Struys* (Groningen, Netherlands)

Speaker:

Ngai Liu* (Paris, France)

L 01LC
Lecture

Update on mechanisms of general anaesthesia

Chair:

Hugh Hemmings* (New York, United States)

Speaker:

Nicholas Franks (London, United Kingdom)

L 01LD
Lecture

Inhaled agents, carrier gases and the environment

Chair:

Jan Hendrickx* (Aalst, Belgium)

Speaker:

Ole John Nielsen (Copenhagen, Denmark)

L 01LE
Lecture

History of self-experiments in anaesthesia

Chair:

Alistair McKenzie (Edinburgh, United Kingdom)

Speaker:

Fernando Gilsanz (Madrid, Spain)

L

01LF
Lecture

Hot Topics in Anaesthesiology - Last 12 months' top publications

Chair:

Charles Marc Samama (Paris, France)

Speaker:

Andreas Hoeft (Bonn, Germany)

ME

01MEA
Meet the Expert

Prevention and treatment of high-altitude diseases

Chair:

Marc Moritz Berger (Salzburg, Austria)

Speaker:

Dan Martin* (London, United Kingdom)

RC

01RCA
Refresher Course

Cannabis: more than a recently legalised party drug?

Chair:

Marc Moritz Berger (Salzburg, Austria)

Speaker:

Hanns Ulrich Zeilhofer (Zürich, Switzerland)

RC

01RCB
Refresher Course

Fluids, blood and oxygen: friends or foes?

Chair:

Bernd Saugel* (Hamburg, Germany)

Speaker:

Thomas Scheeren* (Groningen, Netherlands)

S60

01SA
Symposium 60'

From big data via machine learning to predictive modelling

Chair:

Thomas Scheeren* (Groningen, Netherlands)

Big data - Big evidence?

Steven L. Shafer (Stanford, United States)

Predicting hypotension

Thomas Scheeren* (Groningen, Netherlands)

Predicting hypothermia

Oliver Kimberger (Vienna, Austria)

S60

01SB
Symposium 60'

Digital health: when computers supervise

Chair:

Anthony Absalom* (Groningen, Netherlands)

Closed loops, advisory displays and artificial intelligence in anaesthesia: ready for prime time?

Michel Struys* (Groningen, Netherlands)

Integration of wearable health sensor information to provide pre- and postoperative information

Frédéric Michard* (Lausanne, Switzerland)

Closed-loop assisted fluid administration: is it feasible and safe?

Alexandre Joosten (Brussels, Belgium)

S60

01SC
Symposium 60'

Anaesthesia as a cancer disease modifier

Chair:

Anthony Absalom* (Groningen, Netherlands)

Opiates, regional anaesthesia and cancer recurrence

Daniela Ionescu* (Cluj-Napoca, Romania)

Total intravenous anaesthesia (TIVA), volatiles and cancer recurrence

Timothy Wigmore (London, United Kingdom)

Should we change our practice?

William Harrop-Griffiths (London, United Kingdom)

S60

01SD
Symposium 60'

Evidence of the impact of anaesthesia and surgery on the human brain

Chair:

Lis Evered (Fitzroy, Australia)

The human brain after surgery: central nervous system (CNS) immune activation and long-term cognitive changes

Lars I Eriksson (Stockholm, Sweden)

Neurological sequelae of anaesthesia and surgery: equivalent to traumatic brain injury?

Lis Evered (Fitzroy, Australia)

The new nomenclature for perioperative cognitive disorders: the first 18 months of use in the literature

Roderic G. Eckenhoff (Philadelphia, United States)

S60

01SE
Symposium 60'

Pharmacology in special patient populations

Chair:

Marc Moritz Berger (Salzburg, Austria)

Pregnant women

Tony Gin (Hong Kong, China)

Paediatric patients

Karin Becke (Nuremberg, Germany)

Elderly patients

Mark Coburn (Aachen, Germany)

S60

01SF
Symposium 60'

Goal versus guideline-directed cardiopulmonary resuscitation (CPR)

Chair:

Konstantinos Stroumpoulis* (Athens, Greece)

Objective monitoring of blood flow and CPR performance

Fritz Sterz (Vienna, Austria)

Use of ultrasound and capnography to guide optimal CPR

Per-Olav Stefferud Berve (Oslo, Norway)

Do we need a different algorithm for CPR with devices?

Lars Wik* (Oslo, Norway)

S60

01SG
Symposium 60'

Adverse long-term effects of general anaesthesia

Symposium organised in collaboration with the British Journal of Anaesthesia (BJA)



Chair:

Philip Hopkins (Leeds, United Kingdom)

Developmental neurotoxicity

Hugh Hemmings* (New York, United States)

Delirium, postoperative cognitive dysfunction (POCD) and neurodegeneration

Robert David Sanders (London, United Kingdom)

Cancer metastasis and survival

Donal J. Buggy (Dublin, Ireland)

S60

01SH
Symposium 60'

Malignant hyperthermia (MH) outside the operating theatre

Symposium organised in collaboration with the European Malignant Hyperthermia Group (EMHG)

EMHG

Chair:

Philip Hopkins (Leeds, United Kingdom)

MH induced by physical stress

Marc Snoeck (Nijmegen, Netherlands)

MH in ICU patients

Henrik Rueffert (Schkeuditz, Germany)

Preparation of patient and workstation prior anaesthesia

Sebastian Heiderich (Hannover, Germany)

AMBULATORY ANAESTHESIA

Learning Track 2



D

02DA
Pro & Con Debate

Neuromuscular blockade and opioids in ambulatory anaesthesia: Pro-Con

Chair:

Tatjana Simurina (Zadar, Croatia)

Pro

Slavica Kvolik (Osijek, Croatia)

Con

Boris Mraovic* (Philadelphia, United States)

L

02LA
Lecture

Litigation and complaints associated with ambulatory anaesthesia

Chair:

Mark Skues (Chester, United Kingdom)

Speaker:

Annabel Pearson (Bath, United Kingdom)

RC

02RCA
Refresher Course

Ambulatory anaesthesia: the state of the art

Chair:

Mark Skues (Chester, United Kingdom)

Speaker:

Ian Smith (Stoke-on-Trent, United Kingdom)

S60

02SA
Symposium 60'

Diabetes mellitus in the ambulatory setting

Chair:

Tatjana Simurina (Zadar, Croatia)

Considerations for the diabetic patient in the ambulatory setting

Anna Lipp (Norwich, United Kingdom)

Loco-regional anaesthesia and diabetic neuropathy

Philipp Lirk (Boston, United States)

New drugs for diabetes in the perioperative setting

Jeroen Hermanides (Amsterdam, Netherlands)

S60

02SB
Symposium 60'

Perioperative management of antithrombotic therapy in ambulatory anaesthesia

Chair:

Jeroen Hermanides (Amsterdam, Netherlands)

Does my patient need bridging therapy?

Tomislav Ruzman (Galway, Ireland)

Use of new oral anticoagulants with regional anaesthesia

Anne Godier* (Paris, France)

Antithrombotic therapy for eye surgery: new approaches

Tatjana Simurina (Zadar, Croatia)

REGIONAL ANAESTHESIA

Learning Track 3



D

03DA
Pro & Con Debate

Adjuncts or catheters to prolong single-shot injections of local anaesthetics?

Chair:

Matthias Desmet (Kortrijk, Belgium)

Adjuncts

Eric Albrecht* (Lausanne, Switzerland)

Catheters

Amit Pawa (London, United Kingdom)

D

03DB
Pro & Con Debate

Regional anaesthesia should be performed routinely in patients undergoing orthopaedic surgery: Pro-Con

Chair:

Amit Pawa (London, United Kingdom)

Pro

Eric Albrecht* (Lausanne, Switzerland)

Con

Jose Romero (Zürich, Switzerland)

L

03LA
Lecture

Fascia plane blocks – Old techniques, new perspectives

Chair:

Eric Albrecht* (Lausanne, Switzerland)

Speaker:

Amit Pawa (London, United Kingdom)

S60

03SA
Symposium 60'

Game changers - Recent papers in regional anaesthesia that changed my practice

Chair:

Philipp Lirk (Boston, United States)

Ultrasound-guided techniques for peripheral nerve block

Matthias Desmet (Kortrijk, Belgium)

Peripheral nerve blocks to improve postoperative recovery

Morne Wolmarans (Norwich, United Kingdom)

S60

03SB
Symposium 60'

Regional anaesthesia: secret recipes from experts

Chair:

Eric Albrecht* (Lausanne, Switzerland)

Which local anaesthetics for which block?

Philipp Lirk (Boston, United States)

Tips and tricks to maintain perineural catheters and avoid complications

Amit Pawa (London, United Kingdom)

Local anaesthetic prescription for postoperative continuous infusion

Alan Macfarlane (Glasgow, United Kingdom)

S60

03SC
Symposium 60'

Regional anaesthesia in patients with specific issues

Chair:

Luc Sermeus* (Edegem, Belgium)

Peripheral nerve block in anticoagulated patients

Brian Kinirons (Galway, Ireland)

Peripheral nerve block in patients with pre-existing neuropathy

Gabriella Iohom (Cork, Ireland)

Peripheral nerve block in patients unable to provide consent

Morne Wolmarans (Norwich, United Kingdom)

S60

03SD
Symposium 60'

Regional anaesthesia for ambulatory surgery

Chair:

Gabriella Iohom (Cork, Ireland)

Shoulder arthroscopic surgery

Morne Wolmarans (Norwich, United Kingdom)

Anterior cruciate ligament reconstruction

Pia Jæger (Copenhagen, Denmark)

Foot surgery

Luc Sermeus* (Edegem, Belgium)

S60

03SE
Symposium 60'

Regional anaesthesia: past, present, future

Chair:

Peter Marhofer (Vienna, Austria)

Regional anaesthesia: past

Peter Marhofer (Vienna, Austria)

Regional anaesthesia: present

Lukas Kirchmair (Schwaz, Austria)

Regional anaesthesia: future

Gerhard Fritsch (Vienna, Austria)

OBSTETRIC ANAESTHESIOLOGY

Learning Track 4



L
04LA
Lecture

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

Chair:
Carolyn Weiniger (Tel Aviv, Israel)

Speaker:
Dominique Chassard (Bron, France)

L
04LB
Lecture

Programmed intermittent epidural boluses (PIEB) combined with patient-controlled epidural analgesia (PCEA) mode for maintenance of labour analgesia

Chair:
Nuala Lucas (London, United Kingdom)

Speaker:
Ronald B. George (Halifax, Canada)

S90
04SA
Symposium 90'

Tips and tricks in obstetric anaesthesia, analgesia and resuscitation

Chair:
Marc Van de Velde (Leuven, Belgium)

Avoiding hypotension during C-section under neuraxial anaesthesia
Mike Kinsella (Bristol, United Kingdom)

Timing of initiation of neuraxial analgesia and impact on progress of labour
Michela Camorcia (Rome, Italy)

Use of cardiac and lung ultrasound for obstetric emergencies
Clemens Ortner (Stanford CA, United States)

Bleeding management in obstetric haemorrhage
Anne-Sophie Bouthors (Lille, France)

S60

04SB
Symposium 60'

Dural puncture epidural (DPE), combined spinal epidural (CSE) or epidural alone for labour?

Chair:

Frédéric Mercier (Clamart, France)

Epidural alone?

Emilia Guasch (Madrid, Spain)

Combined spinal epidural (CSE)?

Marc Van de Velde (Leuven, Belgium)

Dural puncture epidural (DPE)?

Lawrence Tsen (Boston, United States)

S60

04SC
Symposium 60'

Preeclampsia – What's new?

Chair:

Frédéric Mercier (Clamart, France)

Obstetric management

Vassilis Tsatsaris (Paris, France)

Anaesthetic and resuscitation management

Clemens Ortner (Stanford CA, United States)

PAEDIATRIC ANAESTHESIOLOGY

Learning Track 5



L
05LA
Lecture

From acute to chronic pain in children

Chair:

Laszlo Vutskits (Geneva, Switzerland)

Speaker:

Suellen Walker (London, United Kingdom)

S60
05SA
Symposium 60'

The paediatric airway

Chair:

Walid Habre (Geneva, Switzerland)

Oxygen in paediatric anaesthesia: how to use it?

Thomas Riva (Bern, Switzerland)

The paediatric difficult airway: what to avoid?

Thomas Engelhardt (Aberdeen, United Kingdom)

Postoperative respiratory adverse events: prevention and treatment

Britta Von Ungern-Sternberg (Subiaco, Australia)

S60
05SB
Symposium 60'

Best practice for blood management in children

Symposium organised in collaboration with the European Society of Paediatric Anaesthesiology (ESPA)



Chair:

Nicola Disma (Genoa, Italy)

Update on patient blood management (PBM) research in children for non-cardiac surgery

Susan Goobie (Boston, United States)

Update on PBM guidelines in children for cardiac surgery

David Faraoni (Toronto, Canada)

Diagnosing coagulopathy in children using thromboelastometry

James O' Leary (Cork, Ireland)

S60
05SC
Symposium 60'

Controversies in paediatric anaesthesia

Chair:

Laszlo Vutskits (Geneva, Switzerland)

Approach to adolescents: what changes?

Tom Giedsing Hansen (Odense, Denmark)

Anaesthesia for the obese child

Ignacio Galvez Escalera (Palma de Mallorca, Spain)

The new statement of preoperative fasting: is that all we need?

Peter Gunnar Mikael Frykholm (Uppsala, Sweden)

S60

05SD

Symposium 60'

ESA Trainee Network: networking with the experts in paediatric anaesthesiology

Symposium organised by the ESA Trainees Committee



Chair:

Nicola Disma (Genoa, Italy)

Emergencies in paediatric anaesthesia

Karin Becke (Nuremberg, Germany)

Paediatric regional anaesthesia: tips and tricks

Maria Vittinghoff (Graz, Austria)

Managing the critically ill child in the non-tertiary hospital

John Rutherford (Dumfries, United Kingdom)

NEUROANAESTHESIOLOGY

Learning Track 6



L

06LA
Lecture

Hot Topics in Neuroanaesthesia - Last 12 months' top publications

Chair:

Alexander Zlotnik (Beer-Sheva, Israel)

Speaker:

Martin Söhle (Bonn, Germany)

ME

06MEA
Meet the Expert

A practical approach to TBI in the ICU

Session organised by the Trainee Committee

Chair:

Diogo Sobreira Fernandes (Porto, Portugal)

Matija Majic (Zagreb, Croatia)

Speaker:

Aeyal Raz* (Madison, United States)

S60

06SA
Symposium 60'

Anaesthesia for invasive brain radiology

Chair:

Martin Söhle (Bonn, Germany)

General anaesthesia vs. local anaesthesia with conscious sedation: does it really matter?

Alexander Zlotnik (Beer-Sheva, Israel)

Intraoperative non-invasive brain monitoring

Chiara Robba (Genoa, Italy)

The radiologist's point of view: basics of the procedure and expectation of the anaesthesiologist

Jordi Blasco (Barcelona, Spain)

S90

06SB
Symposium 90'

Critical conditions in neuroanaesthesia: how do we face them?

Chair:

Alexander Zlotnik (Beer-Sheva, Israel)

Management of intraoperative swelling in brain surgery

Alexander Kulikov (Moscow, Russia)

Airway management in patient with unstable cervical spine

Maria Cristina Honorato (Pamplona, Spain)

A current approach to prevention and treatment of venous air embolism

Werner Klingler (Sigmaringen, Germany)

Cerebral bleeding and new anticoagulants

Dana Baron Shahaf (Haifa, Israel)

CARDIAC, THORACIC AND VASCULAR ANAESTHESIOLOGY

Learning Track 7



RC 07RCA
Refresher Course

Trans-catheter aortic valve insertion (TAVI) in 2019: an update

Chair:

Bernard Cholley* (Paris, France)

Speaker:

Benedikt Preckel* (Amsterdam, Netherlands)

RC 07RCB
Refresher Course

Extracorporeal membrane oxygenation (ECMO): indications, techniques and limitations

Chair:

Christian Putensen (Bonn, Germany)

Speaker:

Bernard Cholley* (Paris, France)

RC 07RCC
Refresher Course

Cardio-circulatory stabilisation of the hypovolemic patient: the endless story

Chair:

Bernard Cholley* (Paris, France)

Speaker:

Jean-Louis Teboul (Le Kremlin-Bicêtre, France)

RC 07RCD
Refresher Course

Haemodynamic goal-directed therapy : are closed-loop systems the future?

Young Teaching Recognition Award winner 2018

Chair:

Jean-Luc Fellahi (Lyon, France)

Speaker

Sean Coeckelenbergh (Brussels, Belgium)

S60 07SA
Symposium 60'

Blood pressure: new perspectives on an old issue

Chair:

Jilles Bijker (Ede, Netherlands)

Guidelines for the community management of hypertension and their implications for perioperative care

Simon Howell (Leeds, United Kingdom)

The risks of intraoperative hypotension

Jilles Bijker (Ede, Netherlands)

Use of phenylephrine in the operating room: could it be more harmful than helpful?

Jean-Luc Fellahi (Lyon, France)

S60

07SB

Symposium 60'

Levosimendan in 2019: who are the appropriate patients?

Chair:

Patrick Wouters (Gent, Belgium)

Are isolated coronary artery bypass grafting (CABG) patients with poor left ventricular ejection fraction (LVEF) a good target for prophylactic levosimendan prior to surgery?

Matthias Heringlake* (Kiel, Germany)

Are some septic patients likely to benefit from levosimendan?

Anthony Gordon (London, United Kingdom)

The less common situations in which levosimendan is the prime choice

Bernard Cholley* (Paris, France)

S60

07SC

Symposium 60'

Improving postoperative monitoring on the ward for the cardiac risk patient

Chair:

Bernd Saugel* (Hamburg, Germany)

Effects of postoperative visits by anaesthesiologists - outcome and economics

Wolfgang Buhre* (Maastricht, Netherlands)

Which vital parameters to be monitored on the postsurgical ward?

Cornelis Kalkman (Utrecht, Netherlands)

Does continuous wireless monitoring on the surgical ward improve outcome?

Benedikt Preckel* (Amsterdam, Netherlands)

S90

07SD
Symposium 90'

Controversies in the perioperative management of the cardiac patient: 10 minutes to convince

Chair:

Philip J. Devereaux* (Hamilton, Canada)

Benefits and risks of betablockers

Pierre Foex (Oxford, United Kingdom)

Benefits and risks of alpha2-agonists

Patrice Forget (Brussels, Belgium)

Must I stop renin angiotensin system (RAS) inhibitors?

Pascal Colson (Montpellier, France)

Should I always maintain aspirin?

Anne Godier* (Paris, France)

Sevoflurane or propofol-based anaesthesia?

Giovanni Landoni* (Milan, Italy)

PACU/ICU or continuous monitoring in the ward?

Cornelis Kalkman (Utrecht, Netherlands)

S60

07SE
Symposium 60'

Dexmedetomidine in anaesthesia and intensive care

Chair:

Jean-Luc Fellahi (Lyon, France)

How to use it for procedural sedation and analgesia?

Robert-Denham Fitzgerald (Vienna, Austria)

Its place in opioid free anaesthesia

Patrice Forget (Brussels, Belgium)

Advantages and pitfalls in cardiac ICU

Bernard Chollet* (Paris, France)

S60

07SF
Symposium 60'

Challenges in cardiovascular anaesthesia

Chair:

Jean-Luc Fellahi (Lyon, France)

Acute cardiac failure with preserved left ventricular function

Etienne Gayat* (Paris, France)

Right ventricular failure: how to diagnose and how to treat it?

Patrick Wouters (Gent, Belgium)

How to manage patients with Heparin-Induced thrombocytopenia who require cardiac surgery?

Anne Godier* (Paris, France)

S60

07SG

Symposium 60'

Neuromonitoring during cardiovascular anaesthesia

Symposium organised in collaboration with the European Association of Cardiothoracic Anaesthesiology (EACTA)



Chair:

Stefan De Hert (Gent, Belgium)

Fabio Guarracino (Pisa, Italy)

Depth of anesthesia monitoring

Mona Momeni* (Brussels, Belgium)

Is there a place for NIRS in tissue oxygenation monitoring?

Annelies Moerman (Gent, Belgium)

How to assess spinal ischemia

Paolo Zanatta (Treviso, Italy)

Discussion

ACUTE AND CHRONIC PAIN MANAGEMENT AND PALLIATIVE MEDICINE

Learning Track 8



L

08LA
Lecture

Hot Topics in Pain Medicine: Last 12 months' top publications

Chair:

Esther M. Pogatzki-Zahn (Münster, Germany)

Acute pain

Patricia Lavandhomme (Brussels, Belgium)

Chronic pain

Marc René Suter (Lausanne, Switzerland)

RC

08RCA
Refresher Course

Evidence-based medicine guidelines for the management of low back pain

Chair:

Kris Vissers (Nijmegen, Netherlands)

Speaker:

Jan Van Zundert (Lanaken, Belgium)

S60

08SB
Symposium 60'

Pain management in critically ill patients

Chair:

Jean-Pierre Estebe (Rennes, France)

Acute pain in the intensive care unit (ICU): management beyond the usual therapeutic strategies

Caterina Aurilio (Naples, Italy)

Chronic neuropathic pain in critically ill patients: diagnosis and management

Winfried Meissner (Jena, Germany)

S60

08SC
Symposium 60'

Acute and chronic pain: the anaesthesiologist's role...

Chair:

Marc René Suter (Lausanne, Switzerland)

... in managing and preventing pain after surgery

Esther M. Pogatzki-Zahn (Münster, Germany)

... in managing chronic pain

Patricia Lavandhomme (Brussels, Belgium)

... in palliative care

Kris Vissers (Nijmegen, Netherlands)

S60

08SD
Symposium 60'

Omics and pain: where are we here?

Chair:

Winfried Meissner (Jena, Germany)

Genomics and pain

Bert Joosten (Maastricht, Netherlands)

Proteomics and pain

Esther M. Pogatzki-Zahn (Münster, Germany)

INTENSIVE CARE MEDICINE
Learning Track 9



L 09LA
Lecture

Assessing delirium in the intensive care unit

Chair:
Mark Coburn (Aachen, Germany)

Speaker:
Ulf Guenther* (Oldenburg, Germany)

L 09LB
Lecture

Hot topics in intensive care medicine - Last 12 months' top publications

Chair:
Cesare Gregoretti* (Palermo, Italy)

Speaker
Davide Chiumello (Milan, Italy)

ME 09MEA
Meet the Expert

How to avoid predatory publishing in anaesthesia and critical care

Chair:
Paul McConnell (Paisley, United Kingdom)

How to avoid predatory publishing in anaesthesia and critical care?
Andrea Cortegiani (Palermo, Italy)

Ethics in publishing
Elie Azoulay (Paris, France)

ME

09MEB
Meet the Expert

A practical approach to trauma ICU patients

Session organised by the Trainee Committee

Chair:

Anne Blank (Berlin, Germany)

Matija Majic (Zagreb, Croatia)

Speaker:

Sharon Einav (Jerusalem, Israel)

S90

09SA
Symposium 90'

Strategies to improve outcomes in critical care medicine

Chair:

Mikhail Y. Kirov* (Arkhangelsk, Russia)

Acute respiratory distress syndrome (ARDS)

Davide Chiumello (Milan, Italy)

Perioperative pulmonary complications

Samir Jaber* (Montpellier, France)

Delirium

Ulf Guenther* (Oldenburg, Germany)

Sepsis

Marc Leone* (Marseille, France)

S60

09SB
Symposium 60'

Resuscitation in septic shock: is less better?

Chair:

Xavier Monnet (Paris, France)

Less fluids?

Gernot Marx* (Aachen, Germany)

Less vasopressors?

Claude Martin (Marseille, France)

Less inotropes?

Jean-Louis Vincent (Brussels, Belgium)

S60

09SC
Symposium 60'

Extracorporeal techniques in sepsis: is it worth the effort?

Chair:

Sharon Einav (Jerusalem, Israel)

Continuous renal replacement techniques (CRRT)

Alexander Zarbock* (Münster, Germany)

Cytokine removal

Zsolt Molnar* (Szeged, Hungary)

Endotoxin removal

Didier Payen (Paris, France)

S60

09SD
Symposium 60'

Palliative care in the intensive care unit (ICU)

Chair:

Hartmut Bürkle (Freiburg, Germany)

Assessment and management of symptoms in ICU

Gerald Chanques* (Montpellier, France)

Dealing with dying patients and their relatives

Elie Azoulay (Paris, France)

Withdrawal of life support in ICU

Sebastiano Mercadante (Palermo, Italy)

S60

09SE
Symposium 60'

The future of ICU

Chair:

Zsolt Molnar* (Szeged, Hungary)

The era of precision medicine

Jean-Louis Vincent (Brussels, Belgium)

Typology of ICU patients in 2050

Elie Azoulay (Paris, France)

How will the extracorporeal membrane oxygenation (ECMO) story continue?

Antonio Pesenti (Milan, Italy)

S90

09SG

Symposium 90'

Fluids and abdominal hypertension

Symposium organised by the Abdominal Compartment Society (WSACS) in collaboration with International Fluid Academy (IFA)



Chair:

Manu Malbrain (Brussels, Belgium)

Xavier Monnet (Paris, France)

Fluids are drugs: it is time to consider the 4D's and 4 phases of fluid therapy

Manu Malbrain (Brussels, Belgium)

Have rationalized fluid resuscitation practices shifted the playing field in severe complicated intra-abdominal sepsis

Andrew W. Kirkpatrick (Calgary, Canada)

Assessing fluid responsiveness in abdominal hypertension

Xavier Monnet (Paris, France)

Organ-organ interaction: fluids and the polycompartment syndrome

Zsolt Bodnar (Debrecen, Hungary)

Use of ultrasound in de-resuscitation

Adrian Wong (Oxford, United Kingdom)

CRITICAL EMERGENCY MEDICINE - TRAUMA AND RESUSCITATION

Learning Track 10



L

10LA
Lecture

Hot Topics in Critical Emergency Medicine - Last 12 months' top publications

Chair:

Ayten Saracoglu (Istanbul, Turkey)

Speaker:

Catherine Heim (Lausanne, Switzerland)

ME

10MEA
Meet the Expert

A practical approach to triage of trauma patients prior to ICU

Session organised by the Trainee Committee

Chair:

Bernardo Matias (Setubal, Portugal)

Matija Majic (Zagreb, Croatia)

Speaker:

Kurt Ruetzler (Cleveland, United States)

S60

10SA
Symposium 60'

Violence and resilience

Chair:

Antoine Baumann (Le Kremlin-Bicêtre, France)

Listening to family members of critically ill patients

Elie Azoulay (Paris, France)

Lessons in planning from mass casualty events by terrorism

Mathieu Raux (Paris, France)

Violence against healthcare staff in hospitals: an underestimated problem?

Sabine Hahn (Bern, Switzerland)

S60

10SB
Symposium 60'

Ventilation strategies during cardiopulmonary resuscitation (CPR)

Chair:

Kurt Ruetzler (Cleveland, United States)

Pulmonary aspiration during CPR

Kurt Ruetzler (Cleveland, United States)

How should we ventilate?

Massimiliano Sorbello (Catania, Italy)

Endotracheal tube versus supraglottic airway

Ayten Saracoglu (Istanbul, Turkey)

S60

10SC
Symposium 60'

The role of ultrasound in acute cardiac care monitoring

Chair:

Thomas Scheeren* (Groningen, Netherlands)

In cardiac arrest

Raoul Breitzkreutz (Frankfurt, Germany)

In acute heart failure and cardiogenic shock

Fabio Guarracino (Pisa, Italy)

For regional hemodynamic assessment

Antoine Vieillard-Baron (Paris, France)

S60

10SD
Symposium 60'

The role of mechanical cardiac support

Chair:

Bernd Böttiger* (Cologne, Germany)

Indication and outcome of extracorporeal cardiopulmonary resuscitation (ECPR)

Benoît Vivien (Paris, France)

ECPR: All about the flow!

Guido Michels* (Cologne, Germany)

ECPR and donor after cardiac death (DCD)

Marinella Zanierato (Pavia, Italy)

S60

10SE
Symposium 60'

New developments in critical emergency medicine

Chair:

Karl-Christian Thies (Greifswald, Germany)

New trends in education for cardiopulmonary resuscitation (CPR) - Technical and non-technical skills

Anne Lippert (Herlev, Denmark)

Use of drones to deliver automated external defibrillator (AED) directly to the scene

Andreas Claesson (Stockholm, Sweden)

Should we anaesthetise awake major trauma patients?

Kate Crewdson (London, United Kingdom)

S60

10SF
Symposium 60'

The role of emergency non-invasive ventilation

Chair:

Luca Brazzi (Turin, Italy)

The role of emergency non-invasive ventilation

John Laffey (Galway, Ireland)

The CO2 rebreathing problem

Giuseppe Foti (Monza, Italy)

High-flow nasal cannula

Sharon Einav (Jerusalem, Israel)

S60

10SG
Symposium 60'

Trauma - State of the art

Symposium organised by the European Trauma Course Organisation (ETCO)



Chair:

Catherine Heim (Lausanne, Switzerland)

Damage control for anaesthesiologists

Karim Brohi (London, United Kingdom)

The European Trauma Course - 10 years down the line

Karl-Christian Thies (Greifswald, Germany)

S60

10SH
Symposium 60'

Major trauma and resuscitation update - Perioperative management and outcomes

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



Chair:

Audree Bendo (Brooklyn, United States)

Severe Traumatic Brain Injury

Audree Bendo (Brooklyn, United States)

Major Orthopedic Trauma

Rose Berkun (Buffalo, United States)

Fluid and Transfusion Management

Linda Shore-Lesserson (New York, United States)

S60

10SI
Symposium 60'

Bleeding and trauma (title to be defined)

Symposium organised by the International Anesthesia Research Society (IARS)



Chair:

Catherine Heim (Lausanne, Switzerland)

Kurt Ruetzler (Cleveland, United States)

Massive bleeding in trauma

Karim Brohi (London, United Kingdom)

Bleeding in traumatic brain injury

Jean-François Payen (Grenoble, France)

Coagulation abnormalities in surgical bleeding

Jean-François Pittet (Birmingham, United States)

Obstetrical haemorrhage

Alexander Butwick* (Stanford, United States)

RESPIRATION AND AIRWAY MANAGEMENT

Learning Track 11



D

11DB
Pro & Con Debate

Positive end-expiratory pressure (PEEP) should always be used: Pro-Con

Chair:

Paolo Pelosi (Genoa, Italy)

Pro

Christian Putensen (Bonn, Germany)

Con

Marcus Schultz (Amsterdam, Netherlands)

PBLD

11LDA
Problem Based
Learning
Discussion

A difficult airway case: is prediction still important?

Chair:

Pedro Charco (Valencia, Spain)

To predict or not to predict? That is the question.

Ayten Saracoglu (Istanbul, Turkey)

ME

11MEA
Meet the Expert

Tracheal introducers and airway catheters: tips and tricks

Chair:

Ellen P. O'Sullivan (Dublin, Ireland)

Tracheal introducers and airway catheters: how and when?

Massimiliano Sorbello (Catania, Italy)

Tracheal introducers and airway catheters: pitfalls and dangers

Iljaz Hodzovic* (Cardiff, United Kingdom)

ME

11MEB
Meet the Expert

Fiberoptic bronchoscope or videolaryngoscope for my obese patient?

Session organised in collaboration with the European Society for Perioperative Care of the Obese Patient (ESPCOP) and the European Airway Management Society (EAMS)



Chair:

Flavia Petrini (Chieti Scalo, Italy)
Jan Paul Mulier* (Bruges, Belgium)

I choose fiberoptic bronchoscope

Daniela Godoroja (Bucharest, Romania)

I choose videolaryngoscope

Iljaz Hodzovic* (Cardiff, United Kingdom)

RC

11RCA
Refresher Course

Protecting the lungs and the diaphragm: a new paradigm in mechanical ventilation

Young Teaching Recognition Award winner 2018

Chair:

Robert Greif* (Bern, Switzerland)

Speaker

Tom Schepens (Edegem, Belgium)

S60

11SA
Symposium 60'

Current topics in mechanical ventilation

Chair:

Massimiliano Sorbello (Catania, Italy)

Should low tidal volumes be always used?

Ary Serpa Neto (São Paulo, Brazil)

Spontaneous breathing in early acute respiratory distress syndrome (ARDS): state of the art

Christian Putensen (Bonn, Germany)

Recruitment maneuvers in the operation and intensive care unit

Paolo Pelosi (Genoa, Italy)

S60

11SB
Symposium 60'

Assisted ventilation in the intensive care unit: from fixed support to proportional ventilation

Chair:

Gary Mills (Sheffield, United Kingdom)

Is pressure support ventilation (PSV) still the gold standard?

Salvatore Grasso (Bari, Italy)

Proportional assist ventilation (PAV): from theory to practice

Alexandre Demoule* (Paris, France)

Neural adjusted ventilator assist (NAVA): a new paradigm?

Lucia Mirabella (Foggia, Italy)

S90

11SC
Symposium 90'

New tools in airway management: promises kept or much ado about nothing?

Chair:

Massimiliano Sorbello (Catania, Italy)

Which role for ECMO in airway management?

Robert Greif* (Bern, Switzerland)

THRIVE and high flow nasal cannula: where we are?

Lorenz Gregor Theiler* (Bern, Switzerland)

New gadgets in airway management: everything useful?

Michael Seltz Kristensen (Copenhagen, Denmark)

Everything around oxygen: perioxxygenation

Massimiliano Sorbello (Catania, Italy)

TRANSFUSION, HAEMOSTASIS AND THROMBOSIS

Learning Track 12



L

12LA
Lecture

Practical implementation of blood management programmes

Chair:

Christa Boer (Amsterdam, Netherlands)

Speaker:

Patrick Meybohm* (Frankfurt, Germany)

ME

12MEA
Meet the Expert

A practical approach to massive hemorrhage and coagulation problems in trauma patients in the ICU

Session organised by the Trainee Committee

Chair:

Bernardo Matias (Setubal, Portugal)

Matija Majic (Zagreb, Croatia)

Speaker:

Christian von Heymann* (Berlin, Germany)

S60

12SA
Symposium 60'

Is there a superior transfusion algorithm?

Chair:

Christian Fenger-Eriksen (Aarhus, Denmark)

Bias and confounders in the haemostasis and transfusion literature

Christa Boer (Amsterdam, Netherlands)

Does cerebral oximetry help in transfusion protocols?

Matthias Heringlake* (Kiel, Germany)

Tranexamic acid for all bleeding patients

Karim Brohi (London, United Kingdom)

S60

12SB
Symposium 60'

Perioperative management and monitoring of patients...

Chair:

Christian von Heymann* (Berlin, Germany)

... on direct oral anticoagulants

Pierre Albaladejo (Grenoble, France)

... on dual or single antiplatelet therapy

Christian von Heymann* (Berlin, Germany)

... with cirrhosis, protein C-S deficiency, von Willebrand disease and haemophilia

Aamer B. Ahmed* (Leicester, United Kingdom)

S60

12SC
Symposium 60'

Prehospital fluid and coagulation management

Chair:

Patrick Meybohm* (Frankfurt, Germany)

Target blood pressure in the bleeding patient with or without brain injury

Patrick Reinhold Schober (Amsterdam, Netherlands)

Prehospital transfusion with blood products

Christian Fenger-Eriksen (Aarhus, Denmark)

Optimising coagulation efforts in the bleeding trauma patient

Marc Maegele* (Cologne, Germany)

S60

12SD
Symposium 60'

Update of the European guidelines for the management of bleeding and coagulopathy: what's new in diagnostics and treatment

Chair:

Patrick Meybohm* (Frankfurt, Germany)

Surgical aspects of the bleeding trauma patient

Marc Maegele* (Cologne, Germany)

Conventional coagulation management vs. goal directed coagulation management

Rolf Rossaint* (Aachen, Germany)

Red blood cell (RBC) transfusion: what is evidence-based?

Donat Spahn (Zürich, Switzerland)

PERIOPERATIVE MEDICINE
Learning Track 13



L 13LA
Lecture

(Hocus) POCUS: magic perioperative applications of ultrasound

Chair:

Gabriella Iohom (Cork, Ireland)

Speaker:

Rosemary Hogg (Belfast, United Kingdom)

L 13LB
Lecture

Challenges to establish real perioperative medicine

Chair:

Idit Matot (Tel Aviv, Israel)

Speaker:

Monty Mythen* (London, United Kingdom)

L 13LC
Lecture

Approaches to avoid and manage major cardiovascular events after surgery

Chair:

Andreas Hoeft (Bonn, Germany)

Speaker

Philip J. Devereaux* (Hamilton, Canada)

S60

13SA
Symposium 60'

Prevention of perioperative myocardial infarction

Chair:

Diogo Sobreira Fernandes (Porto, Portugal)

Myocardial infarction - epidemiology, patients at risk and optimization modalities

Giovanna Lurati Buse (Düsseldorf, Germany)

Knowledge gaps in perioperative management of patients at risk

Daniel Sessler* (Cleveland, United States)

Collaboration - a successful approach for managing these patients?

Teodora Orhideea Nicolescu (Oklahoma City, United States)

S60

13SB
Symposium 60'

Update for opioid saving in the perioperative period

Chair:

Caterina Aurilio (Naples, Italy)

Is the U.S. opioid crisis coming to Europe?

Marc René Suter (Lausanne, Switzerland)

How to reduce postoperative morphine consumption?

Jean-Pierre Estebe (Rennes, France)

Opioids : friends or foes?

Roman Zürcher (Basel, Switzerland)

S60

13SC
Symposium 60'

New vistas on overcoming failure to rescue

Chair:

Johannes Wacker (Zürich, Switzerland)

Using wireless monitoring for early detection of postoperative complications (SHEPHERD trial)

Benedikt Preckel* (Amsterdam, Netherlands)

Understanding failure to rescue

Andreas Taenzer (Lebanon, United States)

Postoperative visit and monitoring - lessons learned from TRACE and PRODIGY

Wolfgang Buhre* (Maastricht, Netherlands)

S60

13SD
Symposium 60'

Global safe surgery, obstetric and anaesthesia 2030

Symposium organised by the World Federation of Societies of Anaesthesiologists (WFSA)



Chair:

Davy Cheng (London, Canada)

Safe obstetric and neonatal resuscitation globally by 2030: the role of anaesthesia

Angela Enright (Victoria, Canada)

Safe Surgery Globally by 2030: the role of anaesthesia

Rob McDougall (Vienna, Austria)

Influencing the authorities – the role of national planning

Jannicke Mellin-Olsen (Haslum, Norway)

S60

13SE
Symposium 60'

A U.S. perspective on subspecialty best practices and latest guidelines

Symposium organised by the American Society of Anesthesiologists (ASA)



Chair:

Joy Hawkins (Aurora, United States)

Update on neuroanaesthesia

Sulpicio G. Soriano (Boston, United States)

Update on regional anaesthesia

Meg Rosenblatt (New York, United States)

Update on obstetric anaesthesia

Joy Hawkins (Aurora, United States)

S90

13SF
Symposium 90'

Acute care and monitoring of high-risk surgical patients outside the OR and the ICU (1)

Symposium organised by the European Society for Computing and Technology in Anaesthesia and Intensive Care (ESCTAIC)



Chair:

Gabriel Gurman (Omer, Israel)

High-risk patients at discharge from the ICU – When and how?

Karim Bendjelid (Geneva, Switzerland)

High-risk surgical patients after OR – ICU, IMC-U or ward – Choosing wisely!

Bernhard Walder (Geneva, Switzerland)

Perioperative care on the ward - The role of the anaesthesiologist

Bart Geerts (Amsterdam, Netherlands)

S60

13SG
Symposium 60'

Acute care and monitoring of high-risk surgical patients outside the OR and the ICU (2)

Symposium organised by the European Society for Computing and Technology in Anaesthesia and Intensive Care (ESCTAIC)



Chair:

Dan Sebastian Dirzu (Cluj-Napoca, Romania)

Respiratory monitoring outside the OR and ICU

Gabriel Gurman (Omer, Israel)

Cardiac monitoring outside the OR and ICU

Bernardo Bollen Pinto (Geneva, Switzerland)

S60

13SH
Symposium 60'

Perioperative issues in liver disease

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



Chair:

Fuat Hakan Saner (Essen, Germany)

Koen Reyntjens (Groningen, Netherlands)

Enhanced recovery after surgery (ERAS) in liver transplantation

Giandomenico Biancofiore (Pisa, Italy)

Hemodynamic monitoring: which is the best in end-stage liver disease?

Koen Reyntjens (Groningen, Netherlands)

ICU treatment in acute liver failure (ALF)

Dana Rodica Tomescu (Bucharest, Romania)

S90

13SI
Symposium 90'

Safer Anaesthesia for the morbidly obese patients

Symposium organised by the European Society for Perioperative Care of the Obese Patient (ESPCOP)



Chair:

Luc De Baerdemaeker (Gent, Belgium)

Tomasz Gaszynski* (Lodz, Poland)

Airway issues in the morbidly obese

Daniela Godoroja (Bucharest, Romania)

Key strategies for optimal ventilation in morbidly obese

Jan Paul Mulier* (Bruges, Belgium)

Safe analgesia in morbidly obese

Michael Margaron (Chichester, United Kingdom)

PATIENT SAFETY
Learning Track 14



L

14LA
Lecture

Patient safety in European anaesthesiology and the impact of the Helsinki Declaration

Chair:

Johannes Wacker (Zürich, Switzerland)

Speaker:

Andrew Fairley Smith* (Lancaster, United Kingdom)

L

14LB
Lecture

The patient's view on perioperative patient safety

Chair:

Daniel Arnal* (Alcorcon, Spain)

Speaker:

Coby Omvlee (Trondheim, Norway)

RC

14RCA
Refresher Course

How anaesthesiologists can contribute to avoid perioperative infections

Chair:

Hartmut Bürkle (Freiburg, Germany)

Speaker:

Sebastian Schulz Stübner* (Freiburg, Germany)

S60

14SA
Symposium 60'

Detecting and eliminating medication errors

Chair:

Johannes Wacker (Zürich, Switzerland)

Medication without harm - WHO's third global patient safety challenge

Liam J. Donaldson (London, United Kingdom)

Medication errors - Lessons learnt from the SENSAR incident database

Daniel Arnal* (Alcorcon, Spain)

From labelling to prefilled syringes and beyond - Medication safety in anaesthesiology

David Whitaker (Manchester, United Kingdom)

S90

14SC
Symposium 90'

Realising the Helsinki Declaration on Patient Safety in Anaesthesiology (HD) - Six practices that improve perioperative patient safety

Chair:

Andrew Fairley Smith* (Lancaster, United Kingdom)

Safety requirements that should be prioritised in order to improve patient outcomes

Jannicke Mellin-Olsen (Haslum, Norway)

Practical use of cognitive aids - Live the difference

Benedikt Preckel* (Amsterdam, Netherlands)

Postoperative care - Key for improving perioperative patient safety

Johannes Wacker (Zürich, Switzerland)

How quality indicators can help to improve local patient outcomes

Martin Ponschab (Linz, Austria)

How taking care of second victims can help avoiding first victims

Sven E. A. Staender (Maennedorf, Switzerland)

Departmental annual patient safety report - Administrative nuisance or effective patient safety tool?

David Whitaker (Manchester, United Kingdom)

S60

14SD
Symposium 60'

Interpersonal risks and our estimations: do we understand it?

Chair:

Paul McConnell (Paisley, United Kingdom)

I am very exhausted and tired but will put you to sleep tonight for surgery - Any problem with it?

Laura McClelland (Cardiff, United Kingdom)

The pros and cons to provide personal medical services for family members

Arthur Caplan (New York, United States)

GERIATRIC ANAESTHESIOLOGY

Learning Track 15



RC

15RCA
Refresher Course

Postoperative stroke: an update

Chair:

Concezione Tommasino (Milano, Italy)

Speaker:

Idit Matot (Tel Aviv, Israel)

S60

15SA
Symposium 60'

Preventing complications in the elderly

Chair:

Ulf Guenther* (Oldenburg, Germany)

Should this elderly patient be admitted to the intensive care unit (ICU)?

Hans Flaatten (Bergen, Norway)

Preventing delirium in the postoperative period - Is dexmedetomidine the magic bullet?

Ana Kowark (Aachen, Germany)

Preventing respiratory failure in the elderly patients

Christian Brülls (Aachen, Germany)

S60

15SB
Symposium 60'

Anaesthesia in the elderly – REGAINing HOPE

Chair:

Idit Matot (Tel Aviv, Israel)

Preoperative evaluation of the elderly patient

Idit Matot (Tel Aviv, Israel)

Mode of anaesthesia for patients undergoing hip fracture

Mark Coburn (Aachen, Germany)

Intraoperative management of the elderly patient

Ciara O'Donnell (Belfast, United Kingdom)

S60

15SC
Symposium 60'

Cognitive function in the older surgical patient

Chair:

Peter John Lee (Cork, Ireland)

Cognitive impairment in the older surgical patient

Helen O'Brien (Cork, Ireland)

Depth of anaesthesia monitoring in the elderly

Finn Radtke (Naestved, Denmark)

Neurological sequelae of anaesthesia and surgery: equivalent of traumatic brain injury

Lis Evered (Fitzroy, Australia)

EDUCATION
Learning Track 16



L
16LA
Lecture

How do we translate expanded knowledge into successful practice and patient satisfaction?

Chair:

Kim Lindelof (Malmo, Sweden)

Speaker:

Teodora Orhideea Nicolescu (Oklahoma City, United States)

S90
16SA
Symposium 90'

PERSEUS guidelines

Chair:

Arash Afshari (Copenhagen, Denmark)

Ultrasound for vascular access in adults

Daniele Guerino Biasucci (Rome, Italy)

Ultrasound for vascular access in children

Nicola Disma (Genoa, Italy)

Ultrasound for regional anaesthesia

Emmanuel Boselli* (Bourgoin-Jallieu, France)

Impact of PERSEUS guidelines on future teaching and training

Massimo Lamperti (Abu Dhabi, United Arab Emirates)

S60
16SB
Symposium 60'

Medical ethical dilemmas: more than a burden?

Chair:

Hartmut Bürkle (Freiburg, Germany)

The DNR tattoo: more than a picture?

Arthur Caplan (New York, United States)

Withholding therapy in a suicide trauma victim?

Paul McConnell (Paisley, United Kingdom)

Am I my brother's keeper? How to deal with impaired and incompetent medical team mates

Jan Willem Weenink (Nijmegen, Netherlands)

S60
16SC
Symposium 60'

Education in the future...

Chair:

Leila Niemi-Murola (Helsinki, Finland)

Which competencies do anaesthetists and their team members need in 2025?

Anu Kajamaa (Helsinki, Finland)

Artificial Intelligence: what are the possibilities and how can it support us?

Markus Leskinen (Helsinki, Finland)

Adaptive learning: a skill of the anaesthesiologist 2.0?

Claus Bierman (Copenhagen, Denmark)

S60

16SD

Symposium 60'

Teaching the future specialists in anaesthesiology

Symposium organised by the National Anaesthesiologists Societies Committee (NASC)

Chair:

Serban-Ion Bubenek-Turconi (Bucharest, Romania)

Andreas Sandner-Kiesling (Graz, Austria)

Teaching evidence based medicine and management of uncertainty for decision making

Dan Longrois (Paris, France)

Teaching the (future) teachers

Vojislava Neskovic (Belgrade, Serbia)

What is excellence in teaching? The point of view of trainees

Bernardo Matias (Setubal, Portugal)

S60

16SE

Symposium 60'

ESA Trainee Network: "Trainees for Trainees"

Symposium organised by the ESA Trainees Committee



Chair:

Mario Zerafa (Msida, Malta)

Non-Technical Skills - What's in it for my patient and I?

Rikke Malene Jepsen (Hvidovre, Denmark)

The critical emergency medicine in the Mediterranean Sea: the role of the Anaesthesiologist in search and rescue operations

Simone Bazurro (Genoa, Italy)

News on diabetes mellitus in the ICU

Abraham Hulst (Amsterdam, Netherlands)

S60

16SF
Symposium 60'

Implications of the updated European Training Requirement (ETR)

Symposium organised by the European Board of Anaesthesiology (EBA)



Chair:

Goetz Geldner (Ludwigsburg, Germany)

Introduction of the updated ETR

Olegs Sabelnikovs (Riga, Latvia)

The impact of the EDAIC and the ETR on the European anaesthesiologist

Andrey Varvinskiy* (Torquay, United Kingdom)

The impact of the HVTAP and the ETR on the European anaesthesiologist

Valentina Almeida (Coimbra, Portugal)

S60

16SG
Symposium 60'

Safer anaesthesia with good teamwork in the operating theatre

Symposium organised by the International Federation of Nurse Anesthetists (IFNA)



Chair:

Marcelo Gama de Abreu* (Dresden, Germany)

Pascal Rod (Villennes Sur Seine, France)

Patient outcome: Anaesthesia care team versus solo physicians

Philippe Dony (Lodelinsart, Belgium)

Better working processes – the role of the surgical checklist

Arvid Steinar Haugen (Bergen, Norway)

Teamwork and patient safety, illustrated by real cases

Patrice Forget (Brussels, Belgium)

Robert Doureradjam (Geneva, Switzerland)

S60

16SH
Symposium 60'

ESA Trainee Network Booth Session: ESA Trainees Committee and National Trainee Sections

Symposium organised by the Trainee Committee

Chair:

Anne Blank (Berlin, Germany)

Gustavo Norte (Coimbra, Portugal)

Creating a new Trainee Section: the Belgian experience

Shaun De Meirsman (Leuven, Belgium)

JUNGE Anaesthesia – Austrian Trainee Network

Steve Muller (Villach, Austria)

From 1988 until today: the ASA Resident Component Experience

Chad Greene (Nashville, United States)

ESA SESSIONS

ESA

PC

BAPC
Prize Competition

Best Abstract Prize Competition

Chair:

Charles Marc Samama (Paris, France)

Contestants will be known in April 2019

D

ESAD1
Pro & Con Debate

Guidelines: Pro-Con

Session organised by the ESA Guidelines Committee

Chair:

Sibylle Kietzibl (Vienna, Austria)

Pro

Edoardo De Robertis* (Naples, Italy)

Con

Arash Afshari (Copenhagen, Denmark)

L

ESALA
Lecture

Sir Robert Macintosh Lecture

Chair:

Stefan De Hert (Gent, Belgium)

Anaesthesiology: a "lifestyle" profession

Paolo Pelosi (Genoa, Italy)

S60

ESASA
Symposium 60'

Diversity and anaesthesia: is there a gender problem?

Chair:

Maria Cristina Honorato (Pamplona, Spain)
Stefan De Hert (Gent, Belgium)

The situation in Europe: call for action

Daniela Filipescu (Bucharest, Romania)

The situation in the U.S.: ASA perspective and approach

Elizabeth Rebello* (Houston, United States)

Academic medicine and gender: insight from experience

Julian Eastoe (Bristol, United Kingdom)

S60

ESASB
Symposium 60'

Sustainability: not only in the operating room!

Chair:

Sinikka Münte (Helsinki, Finland)
Pierre Albaladejo (Grenoble, France)

Fostering low carbon healthcare

Herwig Gerlach (Berlin, Germany)

Sustainability initiatives in the United Kingdom and at the Royal College of Anaesthetists

J. M. Tom Pierce (Southampton, United Kingdom)

Fast-tracking as an opportunity for greening!

Helene Beloeil (Rennes, France)

S60

ESASC
Symposium 60'

The anaesthesiologist as a second victim of an adverse event

Chair:

Stefan De Hert (Gent, Belgium)
Pierre Albaladejo (Grenoble, France)

Burn-out among anaesthesiologists: results of an Italian survey

Filippo Sanfilippo (Palermo, Italy)

Burn-out among anaesthesiologists: results of Greek survey

Eleni Arnaoutoglou (Ioannina, Greece)

Prevention is better than Disaster: a Maltese experience within obstetric anaesthesia

Petramay Attard Cortis (L-Imnsida, Malta)

Second victim: causes and consequences

Hervé Bouaziz (Nancy, France)

S60

ESASH
Symposium 60'

Historical appreciation of refugees from Austria in the years 1938-1945 and their achievements in the field of anaesthesia, critical care, pain medicine and emergency medicine

Symposium organised by the National Organising Committee (NOC)

Chair:

Klaus Markstaller (Vienna, Austria)
Sharon Einav (Jerusalem, Israel)

National socialism and the consequences for the Viennese medical community

Markus Müller (Vienna, Austria)

Famous Austrian medical scientists/anaesthesiologists in exile

Franz X. Lackner (Vienna, Austria)

Anaesthesia under national socialism

Michael Goerig (Hamburg, Germany)

S60

ESASI
Symposium 60'

This will be the next big thing in ... (10 minutes to convince)

Symposium organised by the National Organising Committee (NOC)

Chair:

Judith Martini (Innsbruck, Austria)
Anette-Marie Schultz (Vienna, Austria)

...pain medicine!

Burkhard Gustorff (Vienna, Austria)

...emergency medicine!

Harald Willschke (Vienna, Austria)

...the operating room!

Oliver Kimberger (Vienna, Austria)

...critical care!

Paul Zajic (Graz, Austria)

S60

ESASK
Symposium 60'

History of anaesthesia

Chair:

Alistair McKenzie (Edinburgh, United Kingdom)

Austrian contributions to anaesthesia

Franz X. Lackner (Vienna, Austria)

Influence of the Vienna/Austrian School on British and American practice

Alistair McKenzie (Edinburgh, United Kingdom)

Pain therapy and acupuncture in Austria

Anna Spacek (Vienna, Austria)

S90

ESASO
Symposium 90'

EJA - Meet the Editors-in-Chief

Symposium organised by the European Journal of Anaesthesiology (EJA)

EJA

Chair:

Martin Tramèr (Geneva, Switzerland)

Presentations will be added in April 2019

S60

ESASQ
Symposium 60'

Newest ESA guidelines presentation

Symposium organised by the ESA Guidelines Committee

Chair:

Arash Afshari (Copenhagen, Denmark)

Guidelines on ultrasound-guided vascular access and regional blocks

Massimo Lamperti (Abu Dhabi, United Arab Emirates)

Guidelines on non-invasive respiratory support for hypoxemic patient

Marc Leone* (Marseille, France)

S60

ESASR
Symposium 60'

ESA Clinical Trials Network (CTN): Research in action

Symposium organised by the ESA Research Committee



Chair:

Thomas Fuchs-Buder* (Nancy, France)

Concept of Clinical Trial Network and success of past studies

Wolfgang Buhre* (Maastricht, Netherlands)

OBTAIN CTN Study: occurrence of bleeding and thrombosis during antiplatelet therapy in non-cardiac surgery

Simon Howell (Leeds, United Kingdom)

PROBESE CTN Study: protective ventilation with higher versus lower PEEP during general anaesthesia for surgery in obese patients

Marcelo Gama de Abreu* (Dresden, Germany)

S60

ESASS
Symposium 60'

ESA support to researchers: the ESA grants

Symposium organised by the ESA Research Committee



Chair:

Thomas Fuchs-Buder* (Nancy, France)

Presentation of the new BJA-ESA Grant

Donal J. Buggy (Dublin, Ireland)

CTN Grants proposed by ESA - Update on the studies currently recruiting centres

Giovanna Lurati Buse (Düsseldorf, Germany)

Research support for young members: ESA Young Investigator Grant and masterclasses

Isabelle Decosterd (Lausanne, Switzerland)

S60

ESAST
Symposium 60'

Residual complications and pulmonary complications: the POPULAR study

Symposium organised by the ESA Research Committee



Chair:

Thomas Fuchs-Buder* (Nancy, France)

The POPULAR results

Manfred Blobner* (Munich, Germany)

Neuromuscular management after POPULAR: did we do wrong in the past?

Thomas Fuchs-Buder* (Nancy, France)

Clinical consequences of POPULAR study for daily practice

Benoît Plaud (Paris, France)

S60

ESASU
Symposium 60'

ESA Trainee Network Booth Session: Hot topics by past YTRA winners

Session organised by the ESA Trainee Committee

Chair:

Bernardo Matias (Setubal, Portugal)

Diogo Sobreira Fernandes (Porto, Portugal)

Diaphragm-protective ventilation

Tom Schepens (Edegem, Belgium)

A way forward in pulmonary aspiration incidence reduction: ultrasound, mathematics, and worldwide data collection

Marko Zdravkovic (Maribor, Slovenia)

Trauma - Goal Directed Treatment based on ROTEM

Igor Vaskovic (Belgrade, Serbia)

PC

YTRA
Prize Competition

Young Teaching Recognition Award

Chair:

Serban-Ion Bubenek-Turconi (Bucharest, Romania)

Andreas Sandner-Kiesling (Graz, Austria)

Bernardo Matias (Setubal, Portugal)

Contestants will be known in April 2019