



GENERAL ANAESTHESIOLOGY

Learning Track 1

RC 01RCA
Refresher Course

What's the role of inotropes and vasopressors in current anaesthesia practice?

Chair:
Daniela Filipescu (Bucharest, Romania)

Speaker:
Patrick Wouters (Gent, Belgium)

RC 01RCB
Refresher Course

Comparative opioid pharmacology

Chair:
Manfred Blobner (Munich, Germany)

Speaker:
Steven L. Shafer (Stanford, United States)

RC 01RCC
Refresher Course

Recreational drugs: anaesthesia and intensive care implications

Chair:
Philip Hopkins (Leeds, United Kingdom)

Speaker:
Jonathan Thompson (Leicester, United Kingdom)

RC 01RCD
Refresher Course

Ultrasound guided central venous cannulation: questions and answers

Chair:
Annelies Moerman (Gent, Belgium)

Ultrasound guided central venous cannulation: Questions and answers
Bernd Saugel (Hamburg, Germany)

D 01DA
Pro & Con Debate

Epidural anaesthesia for hepatobiliary pancreatic (HPB) surgery: Pro-Con

Chair:
Donat Spahn (Zürich, Switzerland)

Pro
Anil Gupta (Stockholm, Sweden)

Con
Zoka Milan (London, United Kingdom)



D 01DB
Pro & Con Debate

Target-controlled infusion devices: utile or futile?

Chair:
Andreas Hoeft (Bonn, Germany)

Pro: Target-controlled infusion devices are utile
Michel Struys (Groningen, Netherlands)

Con: Target-controlled infusion devices are futile
Emmanuel Boselli (Lyon, France)

S 01SA
Symposium

Current controversies in monitoring of neuromuscular blockade

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



Chair:
Manfred Blobner (Munich, Germany)

Introducing new devices and techniques
Sorin J. Brull (Jacksonville, United States)

Optimisation of surgical conditions by choosing appropriate relaxometry stimulation patterns
Peter Biro (Zürich, Switzerland)

Optimal target for complete neuromuscular recovery
Lars I Eriksson (Stockholm, Sweden)

Update on development of novel compounds - From CW002 to cucurbiturils
Thomas Fuchs-Buder (Vandoeuvres-Les-Nancy, France)

S 01SB
Symposium

Fast-track surgery: which patient? Which procedures? What is essential?

Chair:
Monty Mythen (London, United Kingdom)

Fast-track cardiac surgery
Burkhard Mackensen (Seattle, United States)

Fast-track visceral surgery
William J Fawcett (Gilford, United Kingdom)

Fast-track orthopedic surgery
Eske Aasvang (Copenhagen, Denmark)

Fast-track neurosurgery
Deborah Culley (Boston, United States)

S 01SD
Symposium

Why and how avoiding eventeration syndrome and intraoperative gut inflammation?

Chair:
Kai Zacharowski (Frankfurt am Main, Germany)



Pathophysiology of peritoneum and gut inflammation during surgery

Jörg Kalff (Bonn, Germany)

How can the anaesthesiologist reduce the intraoperative inflammation during pneumoperitoneum?

Jan Paul Mulier (Bruges, Belgium)

Does obesity protect or impair organ function?

Xiangming Fang (Hangzhou, China)

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01SE
Symposium

General anaesthesia for the patient with Obstructive Sleep Apnea Syndrome (OSAS)

Chair:

Marcelo Gama de Abreu (Dresden, Germany)

Mechanical methods to avoid postoperative obstructive breathing in OSAS patients

Frances Chung (Toronto, Canada)

Drug choices in general anaesthesia to avoid postoperative obstructive breathing in OSAS patients

Jan Paul Mulier (Bruges, Belgium)

Prediction of complications by STOPBANG

Daniel Sessler (Cleveland, United States)

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01SF
Symposium

One stop pre-op clinic: what can we diagnose and manage ourselves and when to involve a specialist?

Chair:

Andreas Hoeft (Bonn, Germany)

Anaemia management

Kai Zacharowski (Frankfurt am Main, Germany)

Cardiac disease management

Wolfgang Buhre (Maastricht, Netherlands)

Pulmonary disease

Marcelo Gama de Abreu (Dresden, Germany)

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01SG
Symposium

Challenges for advancing anaesthetic pharmacology in Europe

Chair:

Philip Hopkins (Leeds, United Kingdom)

Why is most pharmacological research flawed?

Steven L. Shafer (Stanford, United States)

Research using investigational medicinal products in anaesthesia

Manfred Blobner (Munich, Germany)

Phase I and II clinic studies of HSK3486 - a new anaesthetic of alkyl phenolic derivative with higher potency than Propofol

Jin Liu (Chengdu, China)



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01SI
Symposium

Anaphylaxis in anaesthesia

Chair:

Philip Hopkins (Leeds, United Kingdom)

Definitions, clinical classifications and gradings

Paul Michel Mertes (Strasbourg, France)

Epidemiology of drug allergy in anaesthesia

Nigel J. N. Harper (Manchester, United Kingdom)

Investigating suspected anaesthetic drug allergy

Lene Heise Garvey (Copenhagen, Denmark)

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01SJ
Symposium

Monitoring fluid responsiveness

Chair:

Bernd Saugel (Hamburg, Germany)

Fluid responsiveness prediction: What is it good for?

Simon Vistisen (Aarhus C, Denmark)

The value of dynamic variables during spontaneous ventilation

Azriel Perel (Tel Aviv, Israel)

Invasive or non-invasive monitoring for assessing fluid responsiveness?

Julia Wagner (Hamburg, Germany)

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01SL
Symposium

Update on malignant hyperthermia

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

EMHG

Chair:

Philip Hopkins (Leeds, United Kingdom)

Genetics of malignant hyperthermia and implications for diagnostic testing

Erik-Jan Kamsteeg (Nijmegen, Netherlands)

Dantrolene guidelines

Klaus Glahn (Copenhagen, Denmark)

Simulation training and malignant hyperthermia

Anne Frederique Dalmas (Lille, France)