

INTENSIVE CARE MEDICINE
Learning Track 9



L 09L1 Lecture Friday, 17 December 14:00 - 14:45 **Hot topics in intensive care medicine - Last 12 months' top publications** Channel 3

Chair:
Cesare Gregoretti* (Palermo, Italy)

Speaker:
Christian Putensen (Bonn, Germany)

S 09S1 Symposium Friday, 17 December 17:30 - 18:30 **Biomarkers in the ICU: do we really need them?** Channel 4

Chair:
Vincenzo Russotto (Monza, Italy)

Biomarkers for myocardial injury and dysfunction
Felix van Lier (Rotterdam, Netherlands)

Biomarkers for sepsis
Christian Bode (Bonn, Germany)

Biomarkers for renal dysfunction
Alexander Zarbock* (Münster, Germany)

S 09S2 Symposium Saturday, 18 December 14:00 - 15:00 **Controversies in the management of Acute Respiratory Distress Syndrome (ARDS)** Channel 2



Chair:
Sharon Einav (Jerusalem, Israel)

High or low PEEP in ARDS
Paolo Pelosi (Genoa, Italy)

Allowing or abolishing spontaneous breathing efforts in early phase of ARDS
Christian Putensen (Bonn, Germany)

Non-ventilatory strategies in ARDS
John Laffey* (Galway, Ireland)

L	09L2 Lecture	Sunday, 19 December 09:45 - 10:30	Big data, machine learning and artificial intelligence in the ICU	Channel 2
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Chair:

Christian Putensen (Bonn, Germany)

Speaker:

Annemarie B. Docherty (Edinburgh, United Kingdom)

S	09S3 Symposium	Sunday, 19 December 11:00 - 12:00	Fluids: What the anaesthetist needs to know! Symposium organised by the International Fluid Academy (IFA)	Channel 8
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Chair:

Manu Malbrain* (Brussels, Belgium)

Adrian Wong* (London, United Kingdom)

Why sodium overload is equally important as fluid overload

Niels Van Regenmortel* (Edegem, Belgium)

How to assess venous congestion perioperatively?

Adrian Wong* (London, United Kingdom)

The anaesthetist as a fluid steward?

Manu Malbrain* (Brussels, Belgium)

S	09S4 Symposium	Sunday, 19 December 15:30 - 16:30	Understanding and managing severe peritonitis Symposium organised by the Abdominal Compartment Society (WSACS)	Channel 5
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Chair:

Manu Malbrain* (Brussels, Belgium)

Annika Reintam Blaser* (Tartu, Estonia)

Surgeon's view and controversies regarding understanding and management of severe peritonitis

Andrew W. Kirkpatrick (Calgary, Canada)

Anaesthetist's view and controversies regarding understanding and management of severe peritonitis

Paolo Pelosi (Genoa, Italy)

Intensivist's view and controversies regarding understanding and management of severe peritonitis

Annika Reintam Blaser* (Tartu, Estonia)

Round table discussion and voting

Manu Malbrain* (Brussels, Belgium)