

Intensive Spring Conference Krakow, June 9-11th, 2022

Hotel Holiday Inn Krakow Centre

Preliminary program

Thursday, June 9th

14:00 Opening ceremony

Mechanical ventilation after COVID-19

14:10-14:25 A protocol of respiratory support in COVID-19 – different from "usual" ARDS? – Chiara Robba, Genova, Italy

14:25-14:40 Early vs late intubation in COVID-19 ARDS - Lorenzo Ball, Genova, Italy

14:40-14:55 Determinants and consequences of non-invasive ventilation failure – Giacomo Bellani, Monza, Italy

14:55-15:10 High-flow oxygen therapy - Giacomo Grasselli

15:10-15:25 Do we need more personalized mechanical ventilation – Armin Kalenka, Kufstein, Austria

15:25-15:40

15:40-16:00 Coffee break

Extracorporeal blood purification

16:00-16:15 Long term kidney function in ICU survivors - Olivier Moranne, Nimes, France 16:15-16:30 Application of therapeutic plasma exchange in the ICU - Sascha David, Zurich, Switzerland

16:30-16:45 Prevention of acute kidney injury in critically ill patients – Marlies Ostermann, London, UK

16:45-17:00 Discussion

Update on haemodynamics

17:00-17:15 Which interaction between norepinephrine and fluid therapy? - Xavier Monnet, Paris, France

17:15-17:30 How I escalate vasopressor and inotropic support in shock - Jan Benes, Plzen, Czechia

17:30-17:45 Lung perfusion/ventilation ratio: its clinical manipulation for blood oxygenation - Dider Payen, Paris, France

17:45-18:00 Discussion

18:00-18:15 Coffee break

Principles of critical illness

18:15-18:35 Understanding respiratory drive - Antonio Pesenti, Milan, Italy 18:35-18:55 Lactate meaning — not so simple - Didier Payen, Paris, France

Friday, June 10th

Improving outcome in respiratory failure

8:30-8:45 Current understanding and application of prone position in ARDS – Konstanty Szuldrzynski, Warsaw

8:45-9:00 Quality of life in ARDS survivors –can we improve the outcome? - Steffen Weber-Carstens, Berlin, Germany

9:00-9:15 Ultrasound-guided mechanical ventilation – Alan Sustic, Rijeka, Slovenia

9:15-9:30 Electric impedance tomography – SF or real help in difficult patients? - Joao Batista Borges, Brazil

9:30-10:00 Discussion

10:00-10:45 Case scenario

10:44-11:00 Coffee break

miniIFAD – an update on fluid stewardship

11:00-11:20 Introduction to fluid therapy: The 7 D's and beyond - Manu Malbrain, Brussels, Belgium

11:20-11:40 Drug: Choosing the right type of fluid - Colloids vs crystalloids, buffered vs. unbuffered, isotonic vs. hypotonic - Niels Van Regenmortel, Antwerp, Belgium

11:40-12:00 Dose: Choosing the right dose – identifying triggers to start

Monitoring tools, assessment of volemic status, fluid responsiveness, passive leg raising

Speaker: Xavier Monnet, Paris, France

11:40-12:00 Duration: Identifying triggers to stop IV fluids

Monitoring of fluid overload, the role of point-of-care ultrasound, safety limits

Speaker: Marlies Ostermann, London, UK

12:00-12:20 De-escalation: How to guide de-resuscitation?

Impact of fluid overload on organ function and monitoring tools - Manu Malbrain, Brussels, Belgium

12:20-12:40 Introduction to fluid stewardship: how to mandate change? - Adrian Wong, London, UK

12:40-13:10 Round Table discussion

13:10-13:30 Coffee break

ECMO and beyond

13:30-13:45 How I qualify patients for VV ECMO after the pandemic - Giacomo Grasselli, Milan, Italy

13:45-14:00 Do we need of extracorporeal CO2 removal? - Axel Nierhaus, Hamburg, Germany

14:00-14:15 Options for short term mechanical circulatory support - Piotr Suwalski, Warsaw, Poland

14:15-14:30 ECMO support in surgery - Marcelo Gama de Abreu, Cleveland, USA

14:30-15:00 Discussion

15:00 - 16:00 Lunch break

Intensive varieties

16:00-16:15 5 most important papers in the intensive care - Miłosz Jankowski, Warsaw, Poland

16:15-16:30 Intensive care in the era of social media – Adrian Wong, London, UK

16:30-16:40 Discussion

16:40-17:30 Case scenario

17:30-18:00 Coffee break

Sepsis and infections

18:00-18:20 What's new in host immunity role in sepsis- Evangelos Giamarellos-Bourbulis, Athens, Greece

18:20-18:40 The role of extracorporeal haemoadsorbtion in the management of septic shock - Axel Nierhaus, Hamburg, Germany

18:40-19:00 Non-COVID-19 viral pneumoniae - Miłosz Parczewski, Szczecin, Poland

19:00-19:15 Clinical implications of endothelial dysfunction in sepsis – Sascha David, Zurich, Switzerland

19:15-19:30 Discussion

Saturday, June 11th

An update on COVID-19

9:00-9:20 Immunomodulation in COVID-19 - Evangelos Giamarellos-Bourbulis, Athens, Greece

9:20-9:40 Antiviral treatment of COViD-19 - Milosz Parczewski,

9:40-10:00 Why we need cooperation – the role of adaptive trial platforms - Timothy Walsh, Edinburgh, UK

10:00-10:20 Discussion

10:20-11:00 Coffee break

Difficult airway in the critically ill patients

11:00-11:20 Optimal approach to airway management in critically ill – Sheila Myatra, Mumbai, India

11:20-11:40 Haemodynamic complications of airway management - Vincenzo Russotto, Torino, Italy

11:40-12:00 Discussion

12:00-13:00 Case scenario

13:00-13:20 Coffee break

Quality of life

13:20- 13:40 Monitoring of sedation in the ICU - Rafael Badenes, Valencia, Spain 13:40-14:00 Sedation and mechanical ventilation - Jean-Michel Constantin, Paris, France 14:00-14:20 Sedation - balancing comfort and risks - Timothy Walsh, Edinburgh, UK 14:20-14:40 Discussion

Steering Committee:

Konstanty Szułdrzyński, Waldemar Wierzba, Artur Zaczyński, Miłosz Jankowski, Zbigniew Król





International faculty:

Rafael Badenes - Valencia, Spain

Lorenzo Ball – Genoa, Italy

Giacomo Bellani – Monza, Italy

Jan Benes - Plzen, Czechia

Joao Batista Borges – Sao Paolo, Brazil

Jean-Michel Constantin – Paris, France

Sascha David – Zurich, Switzerland

Evangelos Giamarellos-Bourbulis – Athens, Greece

Giacomo Grasselli – Milan, Italy

Miłosz Jankowski – Warsaw, Poland

Armin Kalenka - Kufstein, Austria

Manu Malbrain – Brussels, Belgium

Xavier Monnet - Paris, France

Olivier Moranne – Nimes, France

Axel Nierhaus – Hamburg, Germany

Miłosz Parczewski – Szczecin, Poland

Didier Payen - Paris, France

Antonio Pesenti – Milan, Italy

Chiara Robba – Genoa, Italy

Vincenzo Russotto – Torino, Italy

Alan Sustic - Rijeka, Slovenia

Piotr Suwalski - Warsaw, Poland

Konstanty Szułdrzyński – Warsaw, Poland

Timothy Walsh – Edinburgh, UK