



# International Winter Symposium in Intensive Care Medicine

## Program

January 26-31, 2020  
Grindelwald | Switzerland



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Organized by **IMK** Institute for medicine and communication Ltd

## Sunday, January 26, 2020

15:00-15:45	<b>Registrations and Welcome Coffee</b>
15:45-16:00	<b>Welcome and Introduction</b> M. Maggiorini, Zurich, CH; M. Joannidis, Innsbruck, AT
16:00-18:30	<b>Afternoon Session   Infection and Sepsis</b> Chairs: M. Maggiorini, Zurich, CH; M. Joannidis, Innsbruck, AT
16:00-16:30	<b>Sepsis therapy individualized</b> J.-L. Vincent, Brussels, BE
16:30-17:00	<b>New strategies for renal protection in sepsis</b> M. Joannidis, Innsbruck, AT
17:00-17:30	<b>Unfavorable immunological effects of norepinephrine</b> P. Pickkers, Nijmegen, NL
17:30-18:00	<b>Hemodynamic targets in septic shock</b> J. Takala, Bern, CH
18:00-18:30	<b>Immune suppression in sepsis: the holy grail?</b> T. Calandra, Lausanne, CH
18:30-19:15	<b>Get Together Cocktail</b>

## Monday, January 27, 2020

08:00-10:30	<b>Morning Session   What's new in sepsis treatment?</b> Chairs: J.-L. Vincent, Brussels, BE; J. Takala, Bern, CH
08:00-08:30	<b>Immunoparalysis in sepsis patients: what and when to measure and what can we do?</b> P. Pickkers, Nijmegen, NL
08:30-09:00	<b>Host-directed therapies as adjunct treatment options for sepsis</b> T. Calandra, Lausanne, CH
09:00-09:30	<b>Adrenomedullin a treatment target in sepsis?</b> P. Pickkers, Nijmegen, NL
09:30-10:00	<b>Septic encephalopathy: how to assess and manage?</b> R. Helbok, Innsbruck, AT
10:00-10:30	<b>Purification membranes in sepsis: is there a signal?</b> <b>Pro:</b> M. Maggiorini, Zurich, CH   <b>Con:</b> P. Pickkers, Nijmegen, NL
11:00-12:00	<b>Meet the Expert   How can patient competences for health care decision be improved?</b> P. Suter, Genf, CH
15:00-16:00	<b>Meet the Expert   Fever in sepsis</b> P. Pickkers, Nijmegen, NL



16:00-18:30

**Afternoon Session | Trauma and the brain**

Chairs: J. Takala, Bern, CH; M. Joannidis, Innsbruck, AT

16:00-16:30

**New trauma guidelines**

J.-L. Vincent, Brussels, BE

16:30-17:00

**Traumatic brain injury 2020: changing scenario**

G. Citerio, Milano, IT

17:00-17:30

**Extracranial complications in TBI**

G. Citerio, Milano, IT

17:30-18:00

**Update in the management of patients with intracerebral hemorrhage**

R. Helbok, Innsbruck, AT

18:00-18:30

**Round table discussion | My patients has elevated intra cranial pressure: how do I treat?**

**Moderation:** J.-L. Vincent, Brussels, BE

**Participants:** G. Citerio, Milano, IT; J. Takala, Bern, CH; R. Helbok, Innsbruck, AT

19:30

**Speakers Dinner** (for invited guests only)

## Tuesday, January 28, 2020

08:00-10:30

**Morning Session | Sedation and rehabilitation**

Chairs: T. Calandra, Lausanne, CH; G. Citerio, Milano, IT

08:00-08:30

**Consensus guidelines on optimal sedation: give me CASH**

J.-L. Vincent, Brussels, BE

08:30-09:00

**Sedation – lessons learned from SPICE trials and guidelines**

J. Takala, Bern, CH

09:00-09:30

**Sedation and delirium: association or cause?**

M. Joannidis, Innsbruck, AT

09:30-10:00

**Early rehabilitation in the critically ill - really useful?**

P. Suter, Genf, CH

10:00-10:30

**Case discussion | Gasping for a diagnosis in a 18 years old female from India**

K. Swarna, Chennai, IN

11:00-12:00

**Meet the Expert | Measurement of intra cranial pressure**

G. Citerio, Milano, IT

15:00-16:00

**Meet the Expert | Fungal infections**

T. Calandra, Lausanne, CH

16:00-18:30

**Afternoon Session | Treatment of infections: whats new?**

Chairs: P. Pickkers, Nijmegen, NL; M. Maggioreini, Zurich, CH

16:00-16:30

**New antibiotics for the treatment of severe infections**

T. Calandra, Lausanne, CH

16:30-17:00

**Fighting antibiotic resistance - from food industry to the ICU**

P. Suter, Genf, CH

17:00-17:30

**Empirical antifungal therapy in the ICU: time to revisit?**

T. Calandra, Lausanne, CH

17:30-18:00

**Influenza: what's new?**

M. Maggioreini, Zurich, CH

18:00-18:30

**Antibiotics for sepsis: one hour for everybody?**

T. Calandra, Lausanne, CH



## Wednesday, January 29, 2020

08:00-10:30

### Morning Session | Neurointensive care

Chairs: D. Dürschmied, Freiburg, DE; J. Mancebo Cortes, Barcelona, ES

08:00-08:30

#### Status epilepticus: what's new?

R. Helbok, Innsbruck, AT

08:30-09:00

#### Non invasive estimation of intracranial pressure: hype or hope

G. Citerio, Milano, IT

09:00-09:30

#### Biomarkers for prediction after cardiac arrest

N. Nielsen, Helsingborg, SE

09:30-10:00

#### Ischemic stroke for the intensivist

G. Citerio, Milano, IT

10:00-10:30

#### Measurement of intracranial pressure: does it matter?

**Pro:** R. Helbok, Innsbruck, AT | **Con:** G. Citerio, Milano, IT

11:00-12:00

### Meet the Expert | Waveform guided pressure support ventilation

F. Mojoli, Padua, IT

15:00-16:00

### Meet the Expert | What the intensivist need to know about the EEG

R. Helbok, Innsbruck, AT

16:00-18:30

### Afternoon Session | Mechanical ventilation

Chairs: P. Suter, Genf, CH; R. Helbok, Innsbruck, AT

16:00-16:30

#### High flow nasal oxygen cannula in acute de novo hypoxemic respiratory failure

J. Mancebo Cortes, Barcelona, ES

16:30-17:00

#### Lung Ultrasound to monitor and manage the mechanically ventilated patient

F. Mojoli, Padua, IT

17:00-17:30

#### Individual PEEP adjustment and recruitment maneuvers in ARDS

J. Mancebo Cortes, Barcelona, ES

17:30-18:00

#### Esophageal pressure guided mechanical ventilation: handle with care

F. Mojoli, Padua, IT

18:00-18:30

#### VAP diagnosis: broncho-alveolar lavage for everybody?

**Pro:** T. Calandra, Lausanne, CH | **Con:** M. Maggiorini, Zurich, CH

19:15

### Networking Event

## Thursday, January 30, 2020

08:00-10:30

### Morning Session | Cardiac arrest and post resuscitation care

Chairs: M. Joannidis, Innsbruck, AT; J. Takala, Bern, CH

08:00-08:30

#### eCPR: long-term outcomes

D. Dürschmied, Freiburg, DE

08:30-09:00

#### Fever after cardiac arrest: does it matter?

R. Helbok, Innsbruck, AT

09:00-09:30

#### Protocol driven neurological prognostication in comatose patient after OHCA

N. Nielsen, Helsingborg, SE

09:30-10:00

#### Definitions of brain death: is variability a problem?

G. Citerio, Milano, IT

10:00-10:30

#### Post-cardiac arrest syndrome: is there a place for hemoadsorption?

D. Dürschmied, Freiburg, DE



11:00-12:00

**Meet the Expert | Challenging volume challenge**

J. Takala, Bern, CH

15:00-16:00

**Meet the Expert | Extubation failure**

J. Mancebo Cortes, Barcelona, ES

16:00-18:30

**Afternoon Session | Hemodynamic management**

Chairs: M. Maggiorini, Zurich, CH; F. Mojoli, Padua, IT

16:00-16:30

**hTEE: tool or toy?**

J. Takala, Bern, CH

16:30-17:00

**va-ECMO in coronary patients**

D. Dürschmied, Freiburg, DE

17:00-17:30

**Arterial blood pressure and neurological outcome after OHCA**

N. Nielsen, Helsingborg, SE

17:30-18:00

**Cytokine adsorption in ECMO patients**

D. Dürschmied, Freiburg, DE

18:00-18:30

**Minimal invasive hemodynamic monitoring: strength and limitations**

**Moderation:** P. Suter, Genf, CH

**Participants:** J. Takala, Bern, CH; M. Maggiorini, Zurich, CH;

N. Nielsen, Helsingborg, SE; D. Dürschmied, Freiburg, DE

**Friday, January 31, 2020**

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08:00-10:30

**Morning Session | Weaning from mechanical ventilation**

Chairs: M. Maggiorini, Zurich, CH; M. Joannidis, Innsbruck, AT

08:00-08:30

**Main targets in weaning from mechanical ventilation**

J. Mancebo Cortes, Barcelona, ES

08:30-09:00

**Ultrasound to help weaning from mechanical ventilation**

F. Mojoli, Padua, IT

09:00-09:30

**Cardiovascular causes of weaning failure**

M. Maggiorini, Zurich, CH

09:30-10:00

**Mechanical ventilation strategies after failing a weaning trial**

J. Mancebo Cortes, Barcelona, ES

10:00-10:30

**Spontaneous breathing trial standard of care?**

**Pro:** J. Mancebo Cortes, Barcelona, ES | **Con:** F. Mojoli, Padua, IT

10:30-10:45

**Closing Remarks**

M. Maggiorini, Zurich, CH; M. Joannidis, Innsbruck, AT

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