



Hôpital  
Erasmus



## The Future of Critical Care A Brainstorming Meeting Edinburgh, UK, June 10-12, 2018

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### Sunday, June 10, 2018

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17:30	<b>Registration</b>
18:15	<b>Welcome to the meeting</b> JL Vincent (Brussels, Belgium)
18:30	<b>Monitoring: what else do we need?</b> JL Vincent (Brussels, Belgium) – <i>Moderator:</i> F Rubulotta (London, UK)
19:15	<b>What will be the future of clinical trials?</b> J Wernerman (Stockholm, Sweden) – <i>Moderator:</i> JP Mira (Paris, France)
20:00	<b><i>End of the day</i></b>

## Monday, June 11, 2018

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- 08:30 | **Will big data help?**  
M Vroom (Amsterdam, Netherlands) – *Moderator:* G Citerio (Monza, Italy)
- 09:15 | **What will the hospital of the future look like?**  
A McLean (Sydney, Australia) – *Moderator:* M Vroom (Amsterdam, Netherlands)
- 10:00 | **How much centralization of critical care services?**  
J Bakker (New York, USA) – *Moderator:* J Wernerman (Stockholm, Sweden)
- 10:45 | **Break**
- 11:00 | **Will mortality decrease?**  
T Thompson (Boston, USA) – *Moderator:* J Bakker (New York, USA)
- 11:45 | **Automated systems: will robots be the limit?**  
F Rubulotta (London, UK) – *Moderator:* A McLean (Sydney, Australia)
- 12:30 | **Lunch**
- 13:30 | **Will we better identify patients who may benefit from early ICU admission?**  
T Walsh (Edinburgh, UK) – *Moderator:* T Thompson (Boston, USA)
- 14:15 | **When is the ICU stay bad for the patient?**  
J Creteur (Brussels, Belgium) – *Moderator:* T Walsh (Edinburgh, UK)
- 15:00 | **Should we avoid variability of care?**  
G Citerio (Monza, Italy) – *Moderator:* JL Vincent (Brussels, Belgium)
- 15:45 | **Break**
- 16:00 | **Will ICU doctors (almost) disappear?**  
JP Mira (Paris, France) – *Moderator:* T Walsh (Edinburgh, UK)
- 16:45 | **General discussion**
- 17:00 | **End of the day**

## Tuesday, June 12, 2018

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- 08:30 | **Will the future be entirely non-invasive?**  
M Vroom (Amsterdam, Netherlands) – *Moderator*: F Rubulotta (London, UK)
- 09:15 | **Will bedside imaging replace the need for a stethoscope?**  
A McLean (Sydney, Australia) – *Moderator*: J Bakker (New York, USA)
- 10:00 | **Will we use more organ support systems?**  
T Thompson (Boston, USA) – *Moderator* : JP Mira (Paris, France)
- 10:45 | **Break**
- 11:00 | **Precision medicine: also in the ICU?**  
J Wernerman (Stockholm, Sweden) – *Moderator*: J Creteur (Brussels, Belgium)
- 11:45 | **How to assess cell happiness?**  
T Walsh (Edinburgh, UK) – *Moderator*: T Thompson (Boston, USA)
- 12:30 | **Lunch**
- 13:30 | **Will mechanical ventilation be entirely automated?**  
J Bakker (New York, USA) – *Moderator*: G Citerio (Monza, Italy)
- 14:15 | **Who will really run the ICU in the future?**  
F Rubulotta (London, UK) – *Moderator*: J Creteur (Brussels, Belgium)
- 15:00 | **Break**
- 15:15 | **How will we afford the costs?**  
G Citerio (Monza, Italy) – *Moderator*: T Walsh (Edinburgh, UK)
- 16:00 | **What will be the future of antimicrobial therapy?**  
JP Mira (Paris, France) – *Moderator*: M Vroom (Amsterdam, Netherlands)
- 16:45 | **General discussion**
- 17:30 | **End of the meeting**