Opening Ceremony

Thu 3 Jun 14:15 - 14:30

Thematic Session

Burke Theater

Moderators: J. Kesecioglu (Utrecht, Netherlands), A. Girbes (Amsterdam, Netherlands), C. Motherway (Dublin, Ireland), R. Ferrer Roca (Barcelona, Spain), P. Povoa (Lisbon, Portugal), I. Martin-Loeches (Dublin, Ireland)

Opening Lecture

Thu 3 Jun 14:30 - 15:00

Thematic Session

Burke Theater

Moderators: R. Ferrer Roca (Barcelona, Spain), C. Motherway (Dublin, Ireland)

14:30 Sepsis awareness: Not anymore innate or adaptive immunity. Train it for sepsis!
L. O'Neill (Dublin, Ireland)

The pathogen

Thu 3 Jun 15:00 - 18:00

Thematic Session

Burke Theater

Moderators: I. Martin-Loeches (Dublin, Ireland), L. Bos (Amsterdam, Netherlands)

15:00 Epidemiology of the aetiology in sepsis in the last 20 years
A. Artigas (Sabadell, Spain)

15:25 Convince my CEO we need Molecular Methods for Pathogen Detection
J. Chastre (Paris, France)

15:50 Antibiotics, Resistome and Resistance Mechanisms
L. Bos (Amsterdam, Netherlands)

16:15 Coffee break

16:45 Therapeutic potential of immunosuppression versus immunostimulation
J. Laffey (Galway, Ireland)

17:10 Is the lung clean? Microbiome answers
K. Asehnoune (Nantes, France)
Please convince me that SDD preserves Microbiome
J. De Waele (Ghent, Belgium)
### Fri 4 Jun 09:00 - 10:40

**The host**

Thematic Session

**Burke Theater**

**Moderators:** R. Ferrer Roca (Barcelona, Spain), M. Donnelly (Dublin, Ireland)

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker/Location</th>
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<tbody>
<tr>
<td>09:00</td>
<td>Host-pathogen interaction - Tools to link</td>
<td>K. Asehnoune (Nantes, France)</td>
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<tr>
<td>09:25</td>
<td>The Ying and Yang of Inflammation</td>
<td>R. Ferrer Roca (Barcelona, Spain)</td>
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<td>09:50</td>
<td>Resistance vs tolerance; what is the best strategy?</td>
<td>L. Ferreira Moita (Oeiras, Portugal)</td>
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<td>10:15</td>
<td>Immunosenescence</td>
<td>B. Marsh (Dublin, Ireland)</td>
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### Fri 4 Jun 10:40 - 11:10

**Coffee break**

Break

**Lower concourse**

### Fri 4 Jun 11:10 - 12:50

**The host**

Thematic Session

**Burke Theater**

**Moderators:** P. Povoa (Lisbon, Portugal), J. Brohan (Dublin, Ireland)

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<tr>
<th>Time</th>
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<tr>
<td>11:10</td>
<td>ICU-acquired secondary infection - Second inflammatory hit</td>
<td>I. Martin-Loeches (Dublin, Ireland)</td>
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<tr>
<td>11:35</td>
<td>Why all RCT on adjunctive therapies in Sepsis are negative?</td>
<td>A. Girbes (Amsterdam, Netherlands)</td>
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<td>12:00</td>
<td>Big data to sniff which patients are going to develop Sepsis</td>
<td>A. Ercole (Cambridge, United Kingdom)</td>
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12:25  T-Cell Exhaustion Syndrome - Is this a true entity?
P. Povoa (Lisbon, Portugal)

Fri 4 Jun 12:50 - 14:15  Lunch break
Break
Lower concourse

Fri 4 Jun 14:15 - 15:55  The treatment
Thematic Session
Burke Theater
Moderators: J. De Waele (Ghent, Belgium), E. Connolly (Dublin, Ireland)

14:15  Respiratory microbiome. Antibiotic pressure or mechanical ventilation damage?
S. Kerrigan (Dublin, Ireland)

14:40  TDM? Yes, but I don't have it
J. De Waele (Ghent, Belgium)

15:05  When and how to re-evaluate response to ATB?
J. Chastre (Paris, France)

15:30  Long term follow up after Sepsis. What does it change?
R. Ferrer Roca (Barcelona, Spain)

Fri 4 Jun 15:55 - 16:25  Coffee break
Break
Lower concourse

Fri 4 Jun 16:30 - 19:10  The treatment: Practical approach/Hands-on
Workshop
Classrooms 3126, 3051, 3071, 3106

16:30  Lung Ultrasound for Pneumonia - Assess A lines, pleural sliding, diaphragm movement, present a video of lung consolidation and air bronchogram
O.O. Olusanya (London, United Kingdom), R. Nogué Bou (Lleida, Spain)
Dynamic Cardiac Assessment in Sepsis - Model under MV, PPV, fluid challenge and PLR, assess fluid responsiveness, CRT, lactate
M. Cecconi (Milan, Italy), A. Artigas (Sabadell, Spain)

Echocardiography in the evaluation of myocardial function in sepsis - Assess LV function (parasternal/apical/subxyphoid), VTI (and changes), assess IVC
A. Vieillard-Baron (Boulogne, France), F. Colreavy (Dublin, Ireland)

MV tips with Hypotensive Hypoxemic patients
J. Laffey (Galway, Ireland), G. Curley (Dublin, Ireland)
<table>
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</table>
| 09:00  | **The treatment**  
Thematic Session |
| 09:00  | **SSC - 1st hour bundle**  
R. Ferrer Roca (Barcelona, Spain) |
| 09:25  | *When to start a vasopressor in a Hypotensive patient?*  
M. Cecconi (Milan, Italy) |
| 09:50  | *Adjunctive therapies: To boost or not to boost immunity* |
| 10:15  | *Is anything better than noradrenaline?*  
A. Girbes (Amsterdam, Netherlands) |
| 10:40  | *Macro or Microcirculation. Who is right ?*  
A. Vieillard-Baron (Boulogne, France) |
| 11:05  | **Coffee break**  
Break |
| 11:35  | **Interactive Clinical Case Discussion - Televoting**  
Thematic Session |
| 11:35  | *Case interaction*  
P. Povoa (Lisbon, Portugal) |
| 12:20  | **The treatment**  
Thematic Session |
<p>| 12:20  | <strong>Moderator : A. Fahy (Dublin, Ireland)</strong> |</p>
<table>
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<tr>
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<th>Presenter Details</th>
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<tr>
<td>12:20</td>
<td>Multi-organ failure support</td>
<td>A. Artigas (Sabadell, Spain)</td>
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<td>12:45</td>
<td>End-of-life with multi-organ failure. When is enough?</td>
<td>J. Kesecioglu (Utrecht, Netherlands)</td>
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<tr>
<td>13:10</td>
<td>Reaching stakeholders and funding agencies in Sepsis</td>
<td>J.V. Diaz (Geneva, Switzerland)</td>
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**Closing Ceremony**

**Thematic Session**

**Burke Theater**

**Moderators**: J. Kesecioglu (Utrecht, Netherlands), A. Girbes (Amsterdam, Netherlands), C. Motherway (Dublin, Ireland), I. Martin-Loeches (Dublin, Ireland), R. Ferrer Roca (Barcelona, Spain), P. Povoa (Lisbon, Portugal)