21st Infection and Sepsis Symposium

07 - 09 March 2016 | Sheraton Porto

Congress courses:

Antibiotic Therapy Course
09 - 10 March | Hotel Axis Porto

Course of Nutritional Therapy: State of the Art
11 March | Hotel Axis Porto

Main Topics:

- The ICU and the lab: from diagnosis to therapeutic optimization
- Sepsis definitions: current and upcoming
- What's new in treatment: fluids and protocols
- Pneumonia update, 2016
- Extracorporeal support
07 MARCH’16
Sepsis 3.0

09h00 - 10h30 Sepsis 3.0
Chairmen: Jorge Pimentel | Júlio Nóbrega
- Our evolving understanding of sepsis
- Infection in the ICU: an EPIC issue
- Death despite adequate antibiotics

Jukka Takala
Jean Louis Vincent
Marin Kollef

10h30 - 11h00 Coffee-Break

11h00 - 12h00 Opening session
Chairman: Germano do Carmo
- The Infection and Sepsis Group, 20 years later
- Dear SIRS, I just knew there was something wrong about you

João Jaime Sá
Jean Louis Vincent

12h00 - 13h15 Fluids and sepsis
Chairmen: Francisco Esteves | Paula Castelões
- Fluid balance and clinically relevant outcomes
- Timing of vasopressors: how soon is too soon?
- Are balanced solutions the way to go?

Rui Moreno
Anand Kumar
Michel Slama

13h15 - 13h45 MSD Symposium - Najy Alsayed

13h45 - 14h30 Lunch

14h30 - 15h30 Septic shock
Chairmen: Paulo Mergulhão | Paula Coutinho
- Early goal directed therapy is still a valid concept: pro - con debate
- Pro: Jukka Takala
- Con: Anand Kumar

15h30 - 16h00 Early identification remains the key issue.
Chairman: Rui Araújo
- Marin Kollef

16h00 Poster Presentation

16h00 - 16h30 Coffee-Break

16h30 - 17h45 Heart, vasopressors and inotropes
Chairmen: João Ribeiro | TBA
- Epinephrin or norepinephrine: how to choose wisely
- Dobutamine: never without an echocardiogram?
- Hyperdynamic vs hypodynamic septic shock

Miguel Tavares
Michel Slama
Jukka Takala

17h45 - 18h15 Optimizing therapy in severe intra-abdominal infection.
Chairmen: John Preto | Carlos Alves
- Anand Kumar
## 08 MARCH’16
A new twist on the issue of tissue: focus on foci!

### 09h00 - 10h15
**CAP**
**Chairmen:** José Manuel Pereira | Luís Telo
- Maximizing the efficacy of antibiotic therapy
- Immunomodulation in CAP
- MDR agents: risk factors and therapeutic strategies
  
  **João G. Pereira**
  **Antoni Torres**

### 10h15 - 10h45
**De-escalation: Still a believer**
**Chairman:** Paulo André Fernandes
- José Artur Paiva

### 10h45 - 11h15
Poster Presentation

### 10h45 - 11h15
Coffee-Break

### 11h15 - 12h30
**Legionella infection**
**Chairmen:** António Sarmento | TBA
- What is the best AB option?
- ECMO for severe Legionella pneumonia
- The Portuguese Legionella outbreak: lessons learned

  **Filipe Froes**
  **Roberto Roncon**
  **Paula Rosa**

### 12h30 - 13h00
**Worldwide HAP/VAP consensus guidelines**
**Chairman:** Filipe Froes
- Antoni Torres

### 13h00 - 14h15
Lunch

### 14h15 - 15h30
**Fungal infection**
**Chairmen:** José Neves | Cidália Pina-Vaz
- Are biomarkers useful to guide therapy?
- Aspergillus in respiratory tract of critically ill patients: Dos and don'ts.
- Role of TDM and de-escalation in antifungal therapy.

  **Jesús Guinea**
  **Gennaro De Pascale**
  **Jesús Guinea**

### 15h30 - 16h00
**Innovative thinking**
**Chairman:** Rui Moreno
- Cerebral monitoring in sepsis.

  **Celeste Dias**

### 16h00 - 16h30
Poster Presentation

### 16h00 - 16h30
Coffee-break

### 16h30 - 18h00
**New antimicrobials and strategies**
**Chairmen:** João Pedro Baptista | Rui Veiga
- Upcoming options for resistant gram-negative pathogens.
- Beta-lactam treatment should be guided by TDM.

  **Marin Kollef**
  **Gennaro De Pascale**
  **Patrick Honore**
### PROGRAM

#### 09 MARCH’16

**Coming Issues**

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<td>09h00 - 09h30</td>
<td><strong>Innovative thinking</strong>&lt;br&gt;Chairmen: TBA&lt;br&gt;- Rapid assessment of resistance patterns and mechanisms.</td>
<td>Cidália Pina-Vaz</td>
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<td>09h30 - 10h30</td>
<td><strong>New Portuguese guidelines</strong>&lt;br&gt;Chairmen: Helena Ramos</td>
<td>João Ribeiro Paulo André Fernandes</td>
<td>- Portuguese Sepsis fast-track.&lt;br&gt;- Preventing infection: Novel strategies to tackle the problem.</td>
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<td>10h30 - 11h00</td>
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<td>11h00 - 12h00</td>
<td><strong>Sepsis in critically ill cancer patients</strong>&lt;br&gt;Chairmen: Cristina Sarmento M.J. Bouw</td>
<td>Paulo Maia Paulo Mergulhão Filomena Faria</td>
<td>- Ethics and guidelines.&lt;br&gt;- Oncology patients coming into the ED with infection.&lt;br&gt;- Should we admit these patients to the ICU? Triage, boundaries and outcomes.</td>
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<td><strong>Extra-corporeal treatment</strong>&lt;br&gt;Chairmen: João Gouveia</td>
<td>Gennaro De Pascale Patrick Honore Sérgio Gaião</td>
<td>- Polymixin hemoperfusion in gram negative sepsis.&lt;br&gt;- Cytokine removal in early septic shock: what is the evidence?&lt;br&gt;- Markers of prognosis in sepsis induced AKI.</td>
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<td><strong>GIS/Astellas scholarship on mycology clinical research</strong></td>
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Grupo de Infecção e Sepsis thanks Gilead for the unrestricted support of the “Fungal Infection” Round table.

Organizing Committee
Grupo de Infecção e Sepsis - Porto - Portugal

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