



ESICM
LIVES FORUM

DUBLIN

14-16 MAY 2020

Thu 14 May
14:15 - 14:30

Opening Ceremony

Thematic Session

Burke Theater

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

Thu 14 May
14:30 - 15:00

Opening Lecture

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)

Thu 14 May
15:00 - 18:00

The pathogen

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)

17:35 **Please convince me that SDD preserves Microbiome**
J. De Waele (Ghent, Belgium)

Thu 14 May
18:00 - 19:00

Networking Reception

Break

Lower concourse

Fri 15 May
09:00 - 10:40

The host

Thematic Session

Burke Theater

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

09:00 **Host-pathogen interaction - Tools to link**
K. Asehnoune (Nantes, France)

09:25 **The Ying and Yang of Inflammation**
R. Ferrer Roca (Barcelona, Spain)

09:50 **Resistance vs tolerance; what is the best strategy?**
L. Ferreira Moita (Oeiras, Portugal)

10:15 **Immunosenescence**
B. Marsh (Dublin, Ireland)

Fri 15 May
10:40 - 11:10

Coffee break

Break

Lower concourse

Fri 15 May
11:10 - 12:50

The host

Thematic Session

Burke Theater

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

11:10 **ICU-acquired secondary infection - Second inflammatory hit**
I. Martin-Loeches (Dublin, Ireland)

11:35 **Why all RCT on adjunctive therapies in Sepsis are negative?**
A. Girbes (Amsterdam, Netherlands)

12:00 **Big data to sniff which patients are going to develop Sepsis**
A. Ercole (Cambridge, United Kingdom)

12:25 **T-Cell Exhaustion Syndrome - Is this a true entity?**
P. Povo (Lisbon, Portugal)

Fri 15 May
12:50 - 14:15

Lunch break

Break

Lower concourse

Fri 15 May
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 15 May
15:55 - 16:25

Coffee break

Break

Lower concourse

Fri 15 May
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)

Sat 16 May
09:00 - 11:05

The treatment
Thematic Session

Burke Theater

Moderator : A. Girbes (Amsterdam, Netherlands)

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**
L. Derde (Utrecht, Netherlands)

10:15 **Is anything better than noradrenaline?**
A. Girbes (Amsterdam, Netherlands)

10:40 **Macro or Microcirculation. Who is right ?**
A. Vieillard-Baron (Boulogne, France)

Sat 16 May
11:05 - 11:35

Coffee break
Break

Lower concourse

Sat 16 May
11:35 - 12:20

Interactive Clinical Case Discussion - Televoting
Thematic Session

Burke Theater

11:35 **Case interaction**
P. Povoia (Lisbon, Portugal), L. Derde (Utrecht, Netherlands)

Sat 16 May
12:20 - 13:35

The treatment
Thematic Session

Burke Theater

Moderators : L. Derde (Utrecht, Netherlands), A. Fahy (Dublin, Ireland)

12:20 **Multi-organ failure support**
A. Artigas (Sabadell, Spain)

12:45 **End-of-life with multi-organ failure. When is enough?**
J. Kesecioglu (Utrecht, Netherlands)

13:10 **Reaching stakeholders and funding agencies in Sepsis**
J.V. Diaz (Geneva, Switzerland)

Sat 16 May
13:35 - 13:50

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. Povoas (Lisbon, Portugal)