

Description

The aim of this two days symposium is to review current concepts, technology and present advances in infections in the critically ill patients.

Sepsis, Pulmonary Infections, Basic Research, Pulmonary Infections Treatment and Prophylaxis Therapy of severe infections will be the topics of the main sessions presented by experts who will review and update the new advances on infections in the critically ill patient. At the end of each session a Clinical Controversy, Pannel Discussion or Case Report Discussion will be organized.

Organized by

Antonio Artigas, MD

Critical Care Center, Sabadell Hospital, University Institute Parc Taulí, Autonomous University of Barcelona, Spain

Jean Carlet, MD

Direction de l'Amélioration de la Qualité et de la Sécurité des Soins, Paris, France

Michael Niederman, MD

Division of Pulmonary & Critical Care Medicine, Winthrop University Hospital, Mineola, New York, USA

Antoni Torres, MD

Pulmonology Department, Clinic Hospital of Barcelona, Spain

Advisory Board

E. Abraham, MD
Birmingham, USA

M. Antonelli, MD
Rome, Italy

E. Bouza, MD
Madrid, Spain

T. Calandra, MD
Lausanne, Switzerland

J.Chastre, MD
Paris, France

J. Cohen, MD
Brighton, UK

Garnacho Montero, MD
Sevilla, Spain

H. Gerlach, MD
Berlin, Germany

H. Giamarellou, MD
Athens, Greece

C. Martin, MD
Marseille, France

J. Pugin, MD
Genève, Switzerland

J.A. Paiva, MD
Porto, Portugal

List of Speakers

E. Abraham, MD
Birmingham (USA)

M. Antonelli, MD
Rome (Italy)

A. Artigas, MD
Sabadell (Spain)

F. Baigorri, MD
Sabadell (Spain)

E. Bouza, MD
Madrid (Spain)

Ch. Brun-Buisson, MD
Paris (France)

T. Calandra, MD
Lausanne (Switzerland)

J. Carlet, MD
Paris (France)

J. Chastre, MD
Paris (France)

J. Cohen, MD
Brighton (UK)

R. Ferrer, MD
Sabadell (Spain)

J. Garnacho, MD
Sevilla (Spain)

L. Gattinoni, MD
Milano (Italy)

H. Gerlach, MD
Berlin (Germany)

H. Giamarellou, MD
Athens (Greece)

R. Herrero, MD
Sabadell (Spain)

M. Levy, MD
Rhode Island (USA)

GL. Libassi, MD
Barcelona (Spain)

I. Martin -Loeches, MD
Tarragona (Spain)

JP. Mira, MD
Paris (France)

X. Monnet, MD
Paris (France)

M. Niederman, MD
Mineola (USA)

S. Nseir, MD
Lille (France)

A. Paiva, MD
Porto (Portugal)

P. Pelosi, MD
Genova (Italy)

J. Pugin, MD
Genève (Switzerland)

M. Ranieri, MD
Torino (Italy)

Th. Rimmelé, MD
Lyon (France)

A. Torres, MD
Barcelona (Spain)

S. Toussait, MD
Berlin (Germany)

JL. Vincent, MD
Brussels (Belgium)

R. Wunderink, MD
Chicago (USA)

Endorseb by



Scientific Program



Friday, 3rd February 2012

08:30 Introduction
A. Artigas, MD (Sabadell, Spain), **J. Carlet, MD** (Paris, France)
M. Niederman, MD (Mineola, USA), **A. Torres, MD** (Barcelona, Spain)

I. SEPSIS

Moderators: **A. Artigas, MD** (Sabadell, Spain)
J. Cohen, MD (Brighton, UK)

09.00 A Literature Review. What's Next in Sepsis: Current Trials in Sepsis.
J. Cohen, MD (Brighton, UK)

09.30 Albumin in Septic Patients: Risk or Benefit?
JP. Mira, MD (Paris, France)

09.50 Albumin in Severe Sepsis and Septic Shock : the ALBIOS Study.
L. Gattinoni, MD (Milano, Italy)

10.10 Early Goal Directed Therapy? ProCESS, ARISE, ProMISE.
E. Abraham, MD (Birmingham, USA)

10.30 Coffee-break

11.00 How We Treat Sepsis: Regional Differences
M. Levy MD (Rhode Island, USA)

11.30 aPC and Septic Shock: The PROWESS-Shock Study
M. Ranieri, MD (Torino, Italy)

12.00 Anti-TLR Interventions in Severe Sepsis
T. Calandra, MD (Lausanne, Switzerland)

12.20 Use of Lactoferrin as Therapeutic Strategy for Severe Sepsis
JL. Vincent, MD (Brussels, Belgium)

12.40 Debate: Do We Need Invasive Monitoring in Severe Sepsis?
 Moderator: **F.Baigorri, MD** (Sabadell, Spain)
 Pro: **X. Monnet, MD** (Paris, France)
 Con: **JL. Vincent, MD** (Brussels, Belgium)

13.15 Lunch

II. BASIC RESEARCH AND EPIDEMIOLOGY OF SEVERE INFECTIONS

Moderators: **H. Gerlach, MD** (Berlin, Germany)
M. Levy, MD (Rhode Island, USA)

14.30 Danger Signals in Sepsis
J. Pugin, MD (Genève, Switzerland)

14.50 Genetic Susceptibility for Pneumonia and CAP
R. Wunderink, MD (Chicago, USA)

15.10 Immune Stimulation in Sepsis : How Can We Do ?
E. Abraham, MD (Birmingham, USA)

15.30 Semi-selective Immunomodulation
Rimmele, MD (Lyon, France)

15.50 New Mechanisms of Apoptosis in Sepsis and ALI
R. Herrero, MD (Sabadell, Spain)

16.10 Hypoxemia and Inflammation
M. Antonelli, MD (Rome, Italy)

16.30 New Therapies for Acute Lung Injury
P. Pelosi, MD (Genova, Italy)

17.00 Interactive Session: The Sepsis Case
 Moderator: **R. Ferrer, MD** (Sabadell, Spain)
 Expert Panel: - **S. Toussaint, MD** (Berlin, Germany)
 - **J. Pugin, MD** (Genève, Switzerland)
 - **H. Giamarellou, MD** (Athens, Greece)

Saturday, 4th February 2012

III. PULMONARY INFECTIONS

Moderator: **A. Torres, MD** (Barcelona, Spain)
A. Paiva, MD (Porto, Portugal)

- 08.00 Literature Review: Respiratory Infections
R. Wunderink, MD (Chicago, USA)
- 08.30 Pseudomonas Aeruginosa: Alternative Approaches Targeting Virulence Factors
J. Chastre, MD (Paris, France)
- 09.00 Prevention of Early Onset Pneumonia
- 09.30 Airway Management to Control VAP
GL. Libassi, MD (Barcelona, Spain)
- 10.00 Early Tracheostomy and VAP: Risk or Benefit?
M. Antonelli, MD (Rome, Italy)
- 10.30 Coffee-break
- 11.00 Point of Care Microbiological Biomarkers vs Central Laboratory
E. Bouza, MD (Madrid, Spain)
- 11.30 A Unified Algorithm for Therapy of Pneumonia
M. Niederman, MD (Mineola, USA)
- 12.00 Defining Severe CAP
A. Torres, MD (Barcelona, Spain)
- 12.30 Debate: Does VAT Need Therapy?
 Moderator: **J. Chastre, MD** (Paris, France)
 Pro: **S. Nseir, MD** (Lille, France)
 Con: **R. Wunderink, MD** (Chicago, USA)
- 13.15 Lunch

IV. TREATMENT AND PROPHYLAXIS

Moderators: **M. Niederman, MD** (Mineola, USA)
J. Carlet, MD (Paris, France)

- 14.30 Interactive Session: The Fungal Infection Case
 Moderator: **M. Antonelli, MD** (Rome, Italy)
 Expert Panel: - **J. Garnacho, MD** (Sevilla, Spain)
 - **A. Paiva, MD** (Porto, Portugal)
 - **T. Calandra, MD** (Lausanne, Switzerland)
- 15.15 Lessons Learned from Pandemic H1N1
I. Martin-Loeches, MD (Sabadell, Spain)
- 15.35 Prevention of Multiresistant Infections: The MOSAR Study
Ch. Brun-Buisson, MD (Paris, France)
- 16.00 Measurement Quality of Care of Pneumonia (VAP and CAP)
H. Giamarellou, MD (Athens, Greece)
- 16.30 Ethics of Antibiotic Use in the ICU
M. Niederman, MD (Mineola, USA)
- 17.00 Closing Remarks

General Information

Dates

February, 3rd, 4th 2012

Symposium Technical Secretariat

McCann Erickson
Josep Irla i Boch 1-3, entlo.
08034 Barcelona, Spain
Tel. +34 252 04 00
Fax +34 206 57 91
info.infections2012@mccann.es
www.infections-online.es

Venue

Hotel Rey Juan Carlos I
Avda. Diagonal, 661-671
08028 Barcelona, España
Tel. +34 93 364 40 55
www.hrjuancarlos.com

Registration

	Prior to 15-1-2012	After 15-1-2012
Members*	☐ 350 Euros	☐ 450 Euros
Non Members	☐ 420 Euros	☐ 520 Euros
Residents**	☐ 250 Euros	☐ 300 Euros

* Members of:

- ICHS, International Immunocompromised Host Society
- SEMICYUC, Sociedad Española de Medicina Intensiva, Crítica y Unidades Coronarias)
- Ciberes
- SEPAR

The registration fee includes:

- Attendance to the Scientific Program and the Comercial Exhibition
- Conference Documents
- Certificate of Attendance
- Coffee Breaks

** A letter signed by the institution responsible is required to get this fee.

Registration Form

Last Name

First Name

Private address / Institution

Postal Code City Country

Telephone Fax

Email

Under the data protection Act 15/99, we inform you that your personal data will be added to the **McCann Erickson, SA** database for promotional and other uses during the Congress. By filling in this application form, you authorize McCann Erickson, SA to use your personal data for the mentioned purposes. To exercise your right to access to, rectification and cancellation of this information, contact the Congress Secretariat.

Registration

	Prior to 15-1-2012	After 15-1-2012
Members*	☐ 350 Euros	☐ 450 Euros
Non Members	☐ 420 Euros	☐ 520 Euros
Residents**	☐ 250 Euros	☐ 300 Euros

* Members of:

- ICHS, International Immunocompromised Host Society
- SEMICYUC, Sociedad Española de Medicina Intensiva, Crítica y Unidades Coronarias)
- Ciberes
- SEPAR

The registration fee includes:

- Attendance to the Scientific Program and the Comercial Exhibition
- Conference Documents
- Certificate of Attendance
- Coffee Breaks

** A letter signed by the institution responsible is required to get this fee.

Please fill this form (type or block capital letters) and mail it or fax it directly to the Symposium Technical Secretariat:

MCCANN ERICKSON



Josep Irla i Boch 1-3, entlo.
08034 Barcelona, Spain
Tel. +34 252 04 00
Fax +34 206 57 91
info.infections2012@mccann.es
www.infections-online.es