## INTERNATIONAL COURSE ON ANTIMICROBIAL STRATEGIES IN SEPSIS

Challenges and potential solutions



Organized by

### Vall d'Hebron Research Institute - VHIR

Scientific Director: Dr. Jordi Rello Vall d'Hebron Research Institute - VHIR Barcelona, Spain

Scientific Coordinator: Dr. Cristopher Mazo Vall d'Hebron Research Institute - VHIR Barcelona, Spain







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### Monday, April 13th 2015.

	<u>Monday, April 15" 2015.</u>	
09:00-10:00 10:00-10:30	Registration Welcome, objectives and course description J. Rello, Spain	
NEW EVIDENCES		
10:30-11:00	Unmet Clinical Needs in Sepsis and Pneumonia Adjunctive Therapy. Five years later. T. Pérez, Switzerland	
11:00-11:30	Biomarkers to explore immunoparalysis: What future for immunostimulation.	
11:30-12:00 12:00-12:30 12:30-13:00	B. François, France Assessment of Infections Guidelines in Critically III Patients. R. Serrano, Spain Enterococcal Infections.When and how to treat. F. Taccone, Belgium Diagnosis and treatment on Intraabdominal Candidiasis. ICU vs Surgical Ward. L. Lagunes, Spain	
SEPTIC SHOCK		
13:00-13:30 13:30-14:00	Management of Septic Shock in the ED. F. Taccone, Belgium Which is the initial antibiotic treatment? B. Bogatta, Spain	
14:00-15:30	Lunch Symposium When and How should we monitorize our patient?	
15:30-16:30	Taking decisions: Scores vs. Biomakers. P. Eggimann, Switzerland	
ACUTE KIDNEY INJURY IN SEPSIS (LS)		
16:30-17:00	Mechanisms of renal damage during sepsis and Biomarkers.  A. Meseguer, Spain	
17:00-17:30	Starting RRT: When and How? FJ. Maynar, Spain	
17:30-18:00	Any role for hemoperfussion? S. Nseir, France	
MEET THE EXPERTS		
18:00-20:00	Clinical Cases: Learning with the experts	
	Presenters: F. Taccone, Belgium and JF. Timsit, France	



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### Tuesday, April 14th 2015.

### CHALLENGES IN ANTIBIOTIC and ANTIFUNGAL MANAGEMENT

08:30-09:00 09:00-09:30 09:30-10:00 10:00-10:30	ESCMID guidelines on antifungal therapy: Evolution. <i>JF. Timsit, France</i> Principes of antifungal stewardship <i>A. Paiva, Portugal</i> Candidiasis: Echinocadines vs. Fluconazole. <i>P. Eggiman, Switzerland</i> How could we reduce antifungal use in the ICU? <i>S. Nseir. France</i>
10:30-11:00	Coffee break
11:00-11:30 11:30-12:00 12:00-12:30 12:30-13:30 13:30-14.00	Two Antifungals better than one? <i>J. Garnacho, Spain</i> The first day of antibiotics in the ICU. <i>F. Taccone, Belgium</i> The first day of Therapy for Candidiasis in the ICU. <i>J Garnacho, Spain</i> First Day of Therapy for Aspergillosis in MV patient. <i>A. Paiva, Portugal</i> Betalactamase Inhibitors in 2015 and beyond: First of Therapy?
14:00-15:00	Lunh Symposium – Sponsored by ThermoFisher Procalcitocin to guide antibiotic therapy: Tha SIS-PCT Trial.  JF. Timsit, France

### RAPID MICROBIOLOGICAL TECHNIQUES IN PNEUMONIA and SEPSIS

15:00-15:30	What is the impact on antibiotic management in VAP? J. Rello, Spain
15:30-16:00	Multipathogen PCR: S. Nseir, France
16:00-16:30	Mass Spectrometry. B. François, France
16:30-17:00	Nanotechnology. P. Marco, Spain
17:00-17:30	Impact in Sepsis: Antibiotics or Outcomes? The intensivist view. R. Serrano,
	Spain
17:30-18:00	RADICAL Study. M. Picard-Maureau, Germany
18:30-20:30	Quiz: Presented by Fellows L. Lagunes, Spain
20:00	Evaluation and Wrap Up
	J. Rello and C. Mazo, Spain



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### Place:

#### **Hotel Port Sitges**

Paseo Port d'Aiguadolç, 1-20 ; 08870 Sitges (Barcelona) +34 93 811 31 77

www.portsitges.com

#### Dates:

Monday April 13th & Tuesday 14th 2015

### Accreditation:

In process Accreditation by **CCFCS** (Consell Català de Formació Continuada Professions Sanitàries)
Sanitary Interest in progress
Scientific support by **Ciberes** (Centro de Investigación Biomédica en Red Enfermedades Respiratorias) (in progress).

#### Intended for:

All professionals involved in management of infections in critically ill patients.

### Organized by:

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### Information & Secretary:

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### With the support of:





