

Target Audience

Up to 60 infectious disease specialists, internal medicine specialists, intensive care specialists and clinical microbiologists working in the field of bloodstream infections and sepsis, wishing to start bacteraemia programmes or with research interest in the field.

Faculty Members

Benito Almirante, Barcelona, Spain Sibel Ascioglu, Ankara, Turkey Yehuda Carmeli, Tel Aviv, Israel Emilia Cercenado, Madrid, Spain Jose Miguel Cisneros, Seville, Spain Winfried Kern, Freiburg, Germany Alvaro Pascual, Seville, Spain Pilar Retamar, Seville, Spain Jesús Rodríguez-Baño, Seville, Spain Henrik Schønheyder, Aarhus, Denmark Harald Seifert, Cologne, Germany Martin Sundqvist, Växjö, Sweden Mario Tumbarello, Rome, Italy Pierluigi Viale, Bologna, Italy

Contact

Contact Person

Jesús Rodríguez-Baño Unidad de Enfermedades Infecciosas Hospital Universitario Virgen Macarena Avda Dr Fedriani 3 41009 Sevilla, Spain

Phone +34 661 437 062 Fax +34 955 926 552 jesusrb@us.es

Scientific Secretariat

Belén Gutiérrez Unidad de Enfermedades Infecciosas Hospital Universitario Virgen Macarena Avda Dr Fedriani 3 41009 Sevilla, Spain

Phone +34 955 926 553 Fax +34 955 926 552 belengutiguti@hotmail.com

Picture outside: Blood culture bottles
Picture inside: Automated blood culture system





















ESCMID Postgraduate Education Course

Bloodstream Infections: Management and Research

Seville, Spain 27-28 March 2014



ESCMID Postgraduate Education Course

Bloodstream Infections: Management and Research

Organisers

- ESCMID Study Group for Bloodstream Infections and Sepsis (ESGBIS)
- University of Seville, Seville, Spain
- · University Hospital, Freiburg, Germany
- Red Española de Investigación en Patología Infecciosa (REIPI)

Supporter

- Sociedad Española de Enfermedades Infecciosas y Microbiología Clínica (SEIMC)
- German Society for Infectious Diseases (DGI)
- Sociedad Andaluza de Enfermedades Infecciosas (SAEI)
- Sociedad Andaluza de Microbiología y Parasitología Clínica (SAMPAC)

Course Coordinators

- Alvaro Pascual, Seville, Spain
- Winfried Kern, Freiburg, Germany
- Pilar Retamar, Seville, Spain
- Belén Gutiérrez, Seville, Spain

Course Objectives

Bloodstream infections (BSIs) are frequent; the population-based incidence of bacteraemia has been increasing over the last decade because of the higher number of predisposed patients and invasive procedures performed. BSIs are associated with significant morbidity, mortality and healthcare costs. Appropriate clinical management including early appropriate antibiotic therapy is associated with improved outcomes. There is large room for improvement in clinical management of these conditions in most centres. Also, BSIs, although not a clinical syndrome (because it includes primary BSIs and BSIs secondary to other sources of infection), are a very convenient model for clinical research and surveillance of invasive infections and antimicrobial resistance and its clinical impact.

The objectives of the course are:

- To learn about the microbiological procedures to diagnose BSIs and the best ways to report the results of blood cultures.
- To adequately evaluate patients with BSI and provide advice for the clinical management of these patients.
- To learn taking decisions about definitive therapies in different clinical situations and for different microorganisms and resistances.
- To discuss the importance of multidisciplinary bacteraemia teams to improve the management and outcomes of patients with BSI.
- To provide information about the quality indicators in BSIs that can be used as tools for improving practice.
- To learn using the information from BSI episodes as a tool for clinical research.

Course Programmew

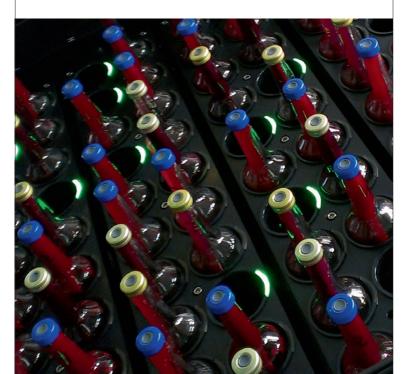
Thursday, 27 March 2014

08:45 - 09:00	Arrival and registration Welcome and introduction. Alvaro Pascual
09:00 – 09:15	
09:15 – 09:45	Bloodstream infections:
	epidemiology and burden worldwide.
00 45 40 45	Henrik Schønheyder
09:45 – 10:15	Microbiological procedures and rapid
	tests. Martin Sundqvist
10:15 - 10:45	Microbiological evaluation: how to report
	the results. Alvaro Pascual
10:45 – 11:15	Initial clinical evaluation and advice.
	Benito Almirante
11:15 - 11:45	Coffee break
11:45 - 13:15	Simultaneous workshops: management
	of BSI due to Gram-negatives according to
	patient, source and MIC.
	Pilar Retamar, Jesús Rodríguez-Baño and
	Mario Tumbarello
13:15 – 15:00	Lunch
15:00 – 17:00	Simultaneous workshops: management
13.00 11.00	of BSI due to Gram-positives and Candida
	•
	according to patient, source and MIC.
40.00	Harald Seifert and Benito Almirante
18:00	Social programme

(cultural visit and dinner)

Friday, 28 March 2014

08:30 – 09:15	Research in BSI: purposes, designs. Yehuda Carmeli
09:15 – 10:00	Research in BSI: confounders, outcomes. Jesús Rodríquez-Baño
10:00 – 11:30	Simultaneous workshops: real practice diagnosis and management of BSI with unknown source and catheter-related BSI. <i>Emilia Cercenado</i> and <i>Jose Miguel Cisneros</i>
11:30 - 12:00	Coffee break
12:00 – 13:30	Simultaneous workshops: BSI in difficult patients. Sibel Ascioglu and Pierluigi Viale
13:30 - 15:15	Lunch
15:15 – 16:00	Bloodstream infections: quality assessment. Winfried Kern
16:00 – 16:15	Final remarks. <i>Jesús Rodríguez-Baño</i>



Organisation

Course Venue

Facultad de Medicina Decanato building Avda Sánchez Pizjuan s/n 41009 Seville, Spain

Registration Procedure

Register now online on the ESCMID website at www.escmid.org/education.
Registration deadline is 16 March 2014.

Registration Fee

Including accommodation
EUR 600 for ESCMID members
EUR 700 for all others

The registration fee includes accommodation for two nights, breakfast on two days, lunch on two days and a dinner. Travel is not included.

Without accommodation
EUR 500 for ESCMID members
EUR 600 for all others

The registration fee includes lunch on two days and a dinner. Travel is not included.

Attendance Grants

ESCMID provides a number of attendance grants for ESCMID "young scientist members". The grant covers the registration fee, but not travel costs. Please apply via the ESCMID website at www.escmid.org/education before 14 February 2014. Applicants will be informed about their acceptance by 28 February 2014.

CME Accreditation

The organisers of the course will apply for European CME accreditation through EACCME.