ESCMID Postgraduate Education Course

Acinetobacter Infections:
Microbiological, Clinical and Therapeutic Aspects

Istanbul, Turkey
3 – 4 September 2009

Pictures inside: Acinetobacter baumannii on agar plate and in Gram-stain. Pictures kindly provided by Prof Dr Halis Akalin. Picture on front: The Bosphorus. Picture kindly provided by Dr Servet Alan.
ESCMID Postgraduate Education Course

Acinetobacter Infections:
Microbiological, Clinical and Therapeutic Aspects

Organized by the Turkish Society of Clinical Microbiology and Infectious Diseases (KLIMIK) and the European Society of Clinical Microbiology and Infectious Diseases (ESCMID).

Organizers
• Necla Tülek, Samsun, TR
• Çağrı Büke, Izmir, TR
• Halis Akalın, Bursa, TR

Course Objectives
Infections with Acinetobacter baumannii are of great concern for hospitalized patients, especially with multidrug-resistant strains. This course will focus on recent data that may help us to understand the mechanisms and epidemiology of antibiotic resistance of Acinetobacter spp. In addition, diagnostic, treatment, and preventive strategies for the infections with these resistant bacteria will be discussed.

Course Venue
Bilek Hotel, Levent, Istanbul

Target Audience
40 – 50 participants from European and non-European countries, specialists and fellows in infectious diseases, infection control, microbiology, intensive care medicine and chest diseases.

Faculty Members
Halis Akalın, Bursa, TR
Murat Akova, Ankara, TR
Matteo Bassetti, Genoa, IT
Çağrı Büke, Izmir, TR
Giuseppe Cornaglia, Verona, IT
Haluk Eraksoy, Istanbul, TR
Helen Giamarelloou, Athens, GR
Deniz Gür, Ankara, TR
Marie-Laure Joly-Guillou, Angers, FR
Sesin Kocagöz, Istanbul, TR
David Livermore, London, UK
Jean-Christophe Lucet, Paris, FR
Lütfiye Mülazimoğlu, Istanbul, TR
Patrice Nordmann, Paris, FR
Oral Öncül, Istanbul, TR
Petros Rafailidis, Athens, GR
Harald Seifert, Cologne, DE
Necla Tülek, Samsun, TR
Jordi Vila, Barcelona, ES
Hilmar Wisplinghoff, Cologne, DE
Thursday, 3 September 2009

09:30 Opening remarks. Giuseppe Cornaglia
09:45 Introduction

**Basic Microbiology**
10:00 Taxonomy of *Acinetobacter* species. Hilmar Wisplinghoff
10:30 Basic microbiological features and laboratory identification of *Acinetobacter* species. Deniz Gür
11:00 Coffee break
11:30 Virulence and pathogenesis. Marie-Laure Joly-Guillou
12:00 Molecular epidemiology. Harald Seifert
12:30 Lunch

**Antibiotic Resistance**
13:30 Epidemiology of resistance of *Acinetobacter* spp. in Europe. Jordi Vila
14:00 Mechanisms of antibiotic resistance in *Acinetobacter* spp. David Livermore
14:30 Carbapenem resistance in *Acinetobacter* spp. Patrice Nordmann
15:00 Coffee break
15:30 Antibiotic susceptibility and synergy tests in *Acinetobacter* spp. Lütfiye Mülazimoğlu

**Epidemiology and Clinical Aspects**
16:00 Increasing rates of *Acinetobacter* spp. as a nosocomial pathogen: epidemiology and risk factors. Oral Öncül
16:30 Clinical spectrum of *Acinetobacter* infections. Sesin Kocagöz
17:00 Discussion

Friday, 4 September 2009

**Management of Acinetobacter Infections**
08:30 Treatment of ventilator-associated pneumonia and bloodstream infections. Matteo Bassetti
09:00 Colistin experience in *Acinetobacter* spp. (VAP, BSI, meningitis). Petros Rafailidis
09:30 New drugs for *Acinetobacter* spp. Haluk Eraksoy
10:00 Antibiotic treatment for *Acinetobacter* infections: mono vs. combination? Murat Akova
10:30 Coffee break

**Prevention and Control of Acinetobacter Infections**
11:00 Investigation of outbreaks. Jean-Christophe Lucet
11:30 Infection control measures in the ICU. Halis Akalin
12:00 Discussion
12:30 Lunch
13:30 Case presentations. Helen Giamarellou, Murat Akova, Çağrı Büke, Necla Tülek
15:30 Closing remarks
Application Procedure

The application form can be found on the ESCMID website at www.escmid.org/education. Please return it to the course administrative secretariat by 1 June 2009.

Tuition Fee

ESCMID or KLIMIK members: EUR 350
Non-members: EUR 450
The fee includes participation to the scientific sessions, printed conference material with CD, lunches, coffee breaks. Travel and accommodation costs are not included.

Attendance Grants

ESCMID provides a number of attendance grants for young attendees (born in 1969 or later) covering the tuition fee, but no travel or accommodation costs. Applicants should send the registration form, a short CV with a cover letter indicating their motivation for attending the event and their ESCMID membership number (if applicable) before 1 June 2009 to the administrative secretariat.

If there are more applicants than available grants, preference will be given to ESCMID members.

Applicants will be informed about their acceptance by 12 June 2009.

Optional Social Programme

On Saturday, 5 September 2009, we offer a walking and sailing tour through the medical history of Istanbul. This lasts from 10.00 to 15.00 and you will receive a guidebook.

CME Accreditation

The organizer of the course will apply for European CME accreditation.