

Antimicrobial Stewardship Programmes: Developing, Implementing & Measuring, ESCMID Postgraduate Education Course

8 - 10 May 2014, Barcelona, Spain

Organisers

- ESCMID Study Group for Antibiotic Policies (ESGAP)
- Nosocomial Infections Study Group of the Spanish Society of Infectious Diseases and Clinical Microbiology (GEIH)

Course Coordinators

- Dilip Nathwani, Dundee, United Kingdom
- José Ramón Paño-Pardo, Madrid, Spain
- Juan Pablo Horcajada, Barcelona, Spain

Course Objectives

The aim is to provide participants with a detailed understanding of key issues and core skills required to support local and national stewardship programmes.

Course Venue

Hotel El Montanyà Resort
Avda. Montseny, s/n
08553 Seva (Barcelona), Spain

Target Audience

Up to 85 physicians and pharmacists involved/interested in hospital antibiotic stewardship programmes.

Registration Procedure

Register now online (see link on the right). Registration deadline is 4 April 2014.

Registration Fee

- EUR 600 for ESCMID or GEIH members
- EUR 700 for all others

The fee includes the tuition, printed course material, lunches, dinners, coffee breaks, accommodation (two nights) and the transfer from and to Barcelona.
Travel is not included.

Attendance Grants

ESCMID provides a number of attendance grants for ESCMID “young scientist members”. The grant covers the registration fee. Travel is not included. Please apply via the link on the right before 7 March 2014. Applicants will be informed about their acceptance by 21 March 2014.

Please note that attendance grant application does not include registration for the course. Please register separately with the link supplied on the right.

CME Accreditation

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

Contact Person

José Ramón Paño-Pardo
Hospital Universitario La Paz
Paseo de la Castellana 261
28046 Madrid, Spain

Phone +34 630 585 111

Fax +34 917 290 033

[José Ramón Paño-Pardo](#)

Administrative Secretariat

For requests in Spanish:

Lola Aguilar
Aymon Solutions
C / Francisco Alonso 2 (C.E.M)
28660 Boadilla Del Monte (Madrid), Spain

Phone +34 618 564 565

Fax +34 916 392 988

[Lola Aguilar](#)

For requests in English:

Xavier Félix
Phone +34 648 140 803

[Xavier Félix](#)

Ana del Real

Phone +34 639 828 449

[Ana del Real](#)

Course Programme

Thursday, 8 May 2014

12:00 Bus shuttles to hotel and hotel registration

13:00 Course registration and distribution of course material / lunch buffet

Session 1: Plenary

13:50 Introduction.

Dilip Nathwani (ESGAP Chair) &
Juan Pablo Horcajada (Vicepresident of GEIH)

14:00 Review of pre-conference questionnaire responses.

Philip Howard

14:15 Impact of public campaigns on community antibiotic use and resistance.

Stephan Harbarth

14:45 Effective strategies for designing a stewardship programme (Cochrane review).

Anna Pelagia Magiorakos

15:15 Coffee break

Session 2: Workshops – parallel sessions

A) Basic Group

15:45 Measuring antimicrobial consumption: why, what and how?

Hakan Hanberger & Bojana Beovic

16:15 How to audit antimicrobial prescriptions in a hospital?

Inge Gyssens

B) Advanced Group

15:45 How do you measure the impact of interventions: PPS, time series analysis, controlled before and after studies and other methodologies.

Alison Holmes

16:15 Linking antimicrobial resistance to antimicrobial exposure with patient or aggregate data.

Stephan Harbarth

19:30 Dinner

Friday, 9 May 2014

07:30 Breakfast

Session 3: Plenary

08:30 Improvement of science and stewardship.

Sara Cosgrove

Session 4: Workshops – parallel sessions

A) Basic Group

09:15 How do I audit surgical prophylaxis?

Inge Gyssens

10:15 Educational framework for stewardship and improving hospital antibiotic prescribing through educational interventions.

Dilip Nathwani

B) Advanced Group

09:15 Influence of sociocultural components on outpatient antibiotic use.

Stephan Harbarth

10:15 Behaviour and social change in stewardship.

Alison Holmes

11:15 Coffee break

Session 5: Workshops – parallel sessions

A) Basic Group

11:45 Stewardship in a LTCF: “picking the low hanging fruit”.

Leonardo Pagani

B) Advanced Group

11:45 “Ask the panel”: interactive clinical or research challenges in stewardship.

Stephan Harbarth,

Sara Cosgrove,

Kirsty Buising,

Jos van der Meer

Alison Holmes

12:45 Buffet lunch

Session 6: Workshops – parallel sessions

A) Basic Group

14:00 Interactive case studies in stewardship (these will be looking at two outbreaks and how stewardship can be used as part of this investigation).

Celine Pulcini

Jos van der Meer

15:00 Metrics in stewardship: structure, process and outcomes.

Dilip Nathwani

Jeroen Schouten

B) Advanced Group

14:00 Driving change for stewardship.

Sara Cosgrove

15:00 Electronic stewardship.

Kirsty Buising

16:00 Coffee break

Session 7: Workshops – parallel sessions

A) Basic Group

16:30 Hospital vs. unit based stewardship: what's best?

Philip Howard & Jesús Rodríguez-Baño

B) Advanced Group

16:30 ICU & antifungal stewardship.

Johan Mouton

Patricia Muñoz

19:15 Apéritif and informal meetings with faculty / experts

20:00 Dinner

Saturday, 10 May 2014

07:00 Breakfast and checkout

Session 8: Plenary

08:00 Stewardship: whose business?

Kirsty Buising

Jesús Rodríguez-Baño

08:45 Do rapid diagnostics and biomarkers improve outcomes in antimicrobial stewardship: the evidence.

José Ramón Paño-Pardo

Session 9: Plenary – Effecting stewardship across the continents: challenges and solutions

09:15 Asia.

Abdul Ghafur

09:45 Coffee break

10:15 Africa.

Marc Mendelson

10:45 Europe.

Bojana Beovic

11:15 ECDC's successful actions to combat antimicrobial resistance.

Dominique Monnet

11:45 Global stewardship and political change.

Jean Carlet

12:15 Course evaluation and follow up questionnaire.

Philip Howard

Faculty Members

- Bojana Beovic, Ljubljana, Slovenia
- Kirsty Buising, Melbourne, Australia
- Jean Carlet, Paris, France
- Sara Cosgrove, Baltimore, United States
- Abdul Ghafur, Chennai, India
- Inge Gyssens, Nijmegen, The Netherlands
- Hakan Hanberger, Linköping, Sweden
- Stephan Harbarth, Geneva, Switzerland
- Alison Holmes, London, United Kingdom
- Philip Howard, Leeds, United Kingdom
- Anna Pelagia Magiorakos, Stockholm, Sweden
- Marc Mendelson, Cape Town, South Africa
- Dominique Monnet, Stockholm, Sweden
- Johan Mouton, Nijmegen, The Netherlands
- Patricia Muñoz, Madrid, Spain
- Dilip Nathwani, Dundee, United Kingdom
- Leonardo Pagani, Geneva, Switzerland
- José Ramón Paño-Pardo, Madrid, Spain
- Celine Pulcini, Nice, France
- Jesús Rodríguez-Baño, Seville, Spain
- Juan Pablo Horcajada, Barcelona, Spain
- Jeroen Schouten, Nijmegen, The Netherlands
- Jos van der Meer, Nijmegen, The Netherlands