Target Audience
40 – 50 veterinary general practitioners, specialists, academics and nurses interested in developing and implementing antimicrobial stewardship and infection control programmes in small animal veterinary medicine.

Faculty Members
David Brodbelt, London, United Kingdom
Gaud Catho, Geneva, Switzerland
Luca Guardabassi, Copenhagen, Denmark
Nonke Hopman, Utrecht, Netherlands
David Lloyd, London, United Kingdom
Anette Lueffler, London, United Kingdom
Maria Constança Pomba, Lisbon, Portugal
Louise O’Dwyer, Dunfermline, United Kingdom
Céline Pulcini, Nancy, France
Tina Møller Sørensen, Frederiksberg, Denmark
Nicola Williams, Liverpool, United Kingdom

Organizers
• ESCMID Study Group for Antibiotic Policies – ESGAP
• ESCMID Study Group for Veterinary Microbiology – ESGVM

Supporters
• Biomérieux
• CEVA Animal Health

Course Coordinators
• Luca Guardabassi, Copenhagen, Denmark
• Dorina Timofte, Liverpool, United Kingdom
• Maria Constança Pomba, Lisbon, Portugal

Course Objectives
The objectives are to promote hospital infection control and antimicrobial stewardship in small animal practice and to educate a new generation of veterinary infectious disease specialists to be able to develop and implement infection control programmes (ICPs) and antimicrobial stewardship programmes (ASPs). Postgraduate education in this area is regarded as one of the key missions of ESGVM in order to meet the current public and animal health concerns related to the occurrence of multidrug-resistant bacteria and the increasing demand for responsible antibiotic use in veterinary medicine.

The course will be held on 4th April and will be a satellite meeting at the annual BSAVA congress (5 – 8 April 2018).
### Course Programme

**Wednesday, 4 April 2018**

**Session 1**
**Fundamentals of infection control and antimicrobial stewardship**
- 08:00 Why are infection control and antimicrobial stewardship needed in veterinary medicine? 
  Luca Guardabassi
- 08:40 What is antimicrobial stewardship? 
  Céline Pulcini
- 09:20 Antimicrobial stewardship and infection control practices in veterinary medicine. 
  Nicola Williams

**Session 2**
**Best practices for infection prevention and control**
- 10:00 Coffee break

**Session 3**
**Antimicrobial stewardship in small animal practice – from theory to practice**
- 13:30 The most promising antibiotic stewardship strategies in human medicine. 
  Céline Pulcini
- 14:00 Optimization of diagnostic strategies for UTI in companion animal practice. 
  Tino Møller Sørensen
- 14:30 Computer-assisted decision making. 
  Gaud Catho
- 15:00 Guiding prudent use of antimicrobials in companion animal practice to protect animal and human health. 
  Nonke Hopman
- 15:30 Coffee break

**Session 4**
**Antibiotic choice – which antibiotic is the right one?**
- 16:00 Critical steps in decision making. 
  Luca Guardabassi
- 16:40 ISCAID guidelines for superficial pyoderma, UTI and respiratory infections. 
  David Lloyd
- 17:20 Interactive cases of MDR bacterial infections in companion animals. 
  Maria Constança Pomba

**Session 5**
**Panel discussion**
- 18:00 Interactive discussion with all speakers
- 20:00 Social dinner
- 22:00 “Meet-the-experts” at the restaurant

### Organization

**Course Venue**
Birmingham Repertory Theatre
Broad Street
B1 2EP Birmingham, United Kingdom

**Registration Procedure**
Register now online on the ESCMID website at www.escmid.org/education. Registration deadline is 5 February 2018.

**Registration Fee**
- EUR 260 for ESCMID members
  (Full Membership/Young Scientist Membership)
- EUR 560 for all others

The registration fee covers the teaching materials (handouts, laboratory materials), one lunch, coffee breaks and one social dinner. Travel and accommodation are not included.

**Attendance Grants**
ESCMID provides a number of attendance grants for ESCMID “young scientist members”. The grant covers the registration fee. Travel and accommodation are not included.

Please apply via the ESCMID website at www.escmid.org/education before 12 January 2018. Applicants will be informed about their acceptance by 26 January 2018.

**CME Accreditation**
The organizers of the course will apply for accreditation through the European School of Veterinary Postgraduate Studies (ESVPS).