Annual Report 2017

Parts marked in yellow are from last year’s report. Please remove yellow mark, if you want to keep it like it is, otherwise please update or delete these parts. Thank you.

1. COMPLETED ACTIVITIES

- **Publications, guidelines and consensus documents:**

- **Presentations on behalf of the Study Group at scientific meetings:**
  - ECCMID 2017 Vienna, EPASG, ESCMID Networking Corner Poster ENC003

- **Proposals for scientific & educational sessions at ECCMID:**

  @ECCMID 2017 Vienna:
  **Selected**
  - ECCMID 2017 Vienna 1-hour Symposium: Revision of clinical breakpoints and implications for clinical practice; Organizer(s): EUCAST, EPASG (accepted)
  - ECCMID 2017 Vienna 2-hour Educational Workshop: Current challenges for dose optimization of antimicrobials; Organizer(s): EPASG (accepted)

  **Not selected**
  - ECCMID 2017 Vienna 2-hour Educational Workshop: Antibiotic stewardship recommendations and their impact on patient outcomes and antimicrobial resistance; Organizer(s): ESGAP, EPASG (not selected)
  - ECCMID 2017 Vienna 2-hour Symposium: Chemotherapy of antiparasitic drugs - time to wake up and smell the PK/PD; Organizer(s): ESGCP, EPASG (not selected)
• **Organization of scientific meetings and workshops outside ECCMID:**

  • EORTC/ESCMID brainstorming meeting, 14 February 2017, Brussels, Belgium (with official representatives by EFISG, EPASG, ESGAP, ESGARS, ESGBIS, ESGCIP, ESGICH, ESGMD)
  • Scientific event: Anti-Infective PK/PD - Integrating Knowledge and Innovating Therapies. Vienna, Austria, 21 April 2017; organizers: EPASG

• **Organization of educational activities outside ECCMID:**

  • ESCMID course: Sepsis 2017: from Pathogenesis to Treatment. Amsterdam, Netherlands, 1 – 3 June 2017; organizers: ESCMID PK/PD of Anti-Infectives Study Group – EPASG, ESCMID Study Group for Bloodstream Infections and Sepsis – ESGBIS, ESCMID Study Group for Infections in Critically Ill Patients – ESGCIP, European Sepsis Academy

• **Funded research projects (especially collaborative projects):**

  • None

• **Other important activities:**

  • **EPASG Study Grant**
    2016 Study Grants awarded to Dr Maria Siopi, Attikon University General Hospital, Athens, Greece & Dr Virginia Ramos-Martin, University of Liverpool, Liverpool, UK. This grant is intended to foster collaboration across laboratories and help mentoring of young investigators who may wish to spend some time as an observer in a laboratory that can provide additional education/training that is not available locally. The grants are available up to Euro 1000. We anticipate being able to fund a maximum of 2 Study Grants per year. Awards will be presented annually at ECCMID.
  • **EPASG Newsletter January 2017:** EPASG/IS AP pre-ECCMID conference; EPASG Study Grant - apply!; Become EPASG member
  • In March 2017, EPASG provided comments to The European Medicines Agency (EMA) on the new guideline on the use of pharmacokinetics and pharmacodynamics in the development of antibacterial medicinal products (EMA/CHMP/594085/2015).

2. **PLANNED ACTIVITIES**

  • Increase SG members
@ ECCMID 2018 Madrid:

Accepted

- ECCMID 2018 Madrid Meet-the-Expert (Accepted): Treating the treatment: infections in critically ill patients requiring ECMO; co-arranged with: ESGICH - ESCMID SG for Infections in Compromised Hosts, EPASG - ESCMID PK/PD of Anti-Infectives SG
- ECCMID 2018 Madrid Symposium (1 hour) (Accepted): Challenging breakpoints with supranormal dosing; co-arranged with: EPASG - ESCMID PK/PD of Anti-Infectives SG, EUCAST
- ECCMID 2018 Madrid Symposium (1 hour) (Accepted): The value of standard susceptibility testing for biofilms – a pro/con debate; co-arranged with: EPASG - ESCMID PK/PD of Anti-Infectives SG, ESGB - ESCMID SG for Biofilms
- ECCMID 2018 Madrid Symposium (2 hour) (Accepted): Individualized antimicrobial therapy – is it worth it?; co-arranged with: EPASG - ESCMID PK/PD of Anti-Infectives SG

Not selected

- ECCMID 2018 Madrid Symposium (1 hour) (Not Selected): Perspectives on PK-PD and its influence on breakpoint setting; co-arranged with: EUCAST, EPASG - ESCMID PK/PD of Anti-Infectives SG
- ECCMID 2018 Madrid Symposium (1 hour) (Not Selected): Pharmacogenetics is yesterday - Pharmaco-Microbiomics is tomorrow! ; co-arranged with: EPASG - ESCMID PK/PD of Anti-Infectives SG
- ECCMID 2018 Madrid Symposium (1 hour) (Not Selected): Wisdom must come with age: Improving antibiotic therapy for the elderly ; co-arranged with: EPASG - ESCMID PK/PD of Anti-Infectives SG, ESGIE - ESCMID SG for Infections in the Elderly
- ECCMID 2018 Madrid Symposium (1 hour) (Partly accepted (merged)): Delivering precision antimicrobial therapy: Challenges and future directions; co-arranged with: EPASG - ESCMID PK/PD of Anti-Infectives SG
- ECCMID 2018 Madrid Symposium (2 hour) (Not Selected): Precision medicine from research to patient care ; co-arranged with: ESGMYC - ESCMID SG for Mycobacterial Infections, EPASG - ESCMID PK/PD of Anti-Infectives SG
- ECCMID 2018 Madrid Symposium (2 hour) (Partly accepted (merged)): Individualized Antimicrobial Therapy – is it worth it?; co-arranged with: EPASG - ESCMID PK/PD of Anti-Infectives SG

Outside ECCMID

3. **ADMINISTRATION**

- **Number of current members:**
  97 SG members (as of end of December 2017)

- **Agenda for General Assembly/Business Meeting:**
  Agenda will be circulated before ECCMID 2018

4. **FINANCES**

- **Revenues and expenses**
  Approved by Treasurer.

- **Balance**
  EUR 12922.51 (as of end of December 2017)

We aim to continue encouraging young researchers, especially through research funds for travel grants, up to €1000 each for EPASG members to undertake a research training placement at a laboratory of another EPASG member to further the student/post-doctoral students’ knowledge of pre-clinical infection models, pharmacometrics, clinical pharmacokinetics or clinical application of therapeutic drug monitoring of antibiotics. Grants requesting attendance at a relevant conference will also be considered. A one page submission will be made by the applicant to the EPASG Executive Committee with a defined deadline who may award the grant if the applicant can demonstrate:
  - Why the applicant has significant interest in the above areas
  - Training is not available locally to them
  - Previous contribution to ECCMID program
  - Recognition of the grant in any resultant publication/poster

**Date:** December 2017  
**Authors:** William Couet, Jason Roberts, Elisabet Nielsen