Annual Report 2017

1. Completed activities

Publications, guidelines and consensus documents:


1.2 Presentations on behalf of ESGCD:

- ECCMID 2017 Vienna, ESGCD, ESCMID Networking Corner Poster ENC009
1.3 Proposals for scientific & educational sessions at ECCMID:

- **ECCMID 2017 Vienna 2-hour Educational Workshop: Prevention of *Clostridium difficile* infection in acute care hospitals - updated ESCMID guidelines; Organizer(s): ESGCD, ESGNI (accepted)**
- **ECCMID 2017 Vienna Meet-the-Expert Session: Faecal microbial transplantation: safety, ethical and regulatory issues; Organizer(s): ESGC, UEG (accepted)**
- **ECCMID 2017 Vienna 1-hour Symposium: New insights into the molecular epidemiology of *Clostridium difficile*; Organizer(s): ESGCD and ESGEM (not selected)**
- **ECCMID 2017 Vienna 2-hour Educational Workshop: Improving the laboratory diagnosis of *Clostridium difficile* infection; Organizer(s): ESGCD (not selected)**
- **ECCMID 2017 Vienna 2-hour Symposium: Faecal microbiota transplantation (FMT) for treatment of *Clostridium difficile* infection - risk or rescue?; Organizer(s): ESGCD, ESGIE, United European Gastroenterology (UEG) (not selected)**
- **ECCMID 2017 Vienna 2-hour Symposium: Unmasking *Clostridium difficile* - whole-genome sequencing at its best; Organizer(s): ESGMD, ESGCD, ESGEM, ESGNI (not selected)**

1.4 Scientific meetings and workshops outside ESCMID:

- **ECDC/ESGCD Workshop on “Microbiological support to European surveillance of *Clostridium difficile*” infections was held in Vienna (May 11 and 12, 2017)**
- **Joint ESGCD/United European Gastroenterology (UEG) symposium on fecal microbiota transplantation (FMT) at 25th UEG week in Barcelona (October 28-November 1, 2017)**
- **ESGAI and ESGCD were represented by E. Nagy during the joint meeting of the Japanese Association of Infectious Diseases and the Japanese Society of Chemotherapy held between 6-8 April 2017 in Tokyo and on the Infectious Disease Seminar 2017 held between 10-11 April 2017 in Okayama. She gave two lectures with the titles:**
  - “New data about the importance of anaerobes in infectious diseases”
  - “What do we know about the diagnostic, treatment and epidemiology of *Clostridioides* (*Clostridium*) difficile infection in Europe?”
- **One day symposium on *Clostridium difficile* infections was held on May 13, 2017 in Prague, (Ed Kuijper invited as speaker, Marcela Krutova organiser and speaker)**

1.5 Organization of educational activities outside ECCMID:

1.6 Funded research projects:

- **ESGCD/UEG: Standardization of fecal microbiota transplantation (Prof. Kuijper, Dr Josbert Keller, Dr Barbut). The aim is to further standardise FMT for treatment of patients with multiple recurrences of CDI. An inventory has been made of “Centers of National Donor Feces Banks” and an exchange of information and protocols started. Joint symposia were held at ECCMID 2017 in Vienna and UEG Week 2017 in Barcelona to stimulate further discussions and collaborations.**
- **ESGCD/ECDC project on European surveillance of CDI (Prof. Kuijper, Prof. Wilcox, Prof. Allerberger, Dr Barbut). In 2016, a new ECDC supported project started “Microbiological support to European surveillance of *Clostridium difficile* infections”. Several ESGCD members participate in the consortium that is led by Ed Kuijper (Leiden). A workshop was held in Vienna on 11 and 12 May, to which ESGCD also contributed.**
- **IMI2-2016-09-01 - ADDRESSING THE CLINICAL BURDEN OF CLOSTRIDIUM DIFFICILE INFECTION (CDI): EVALUATION OF THE BURDEN, CURRENT PRACTICES AND SET-UP OF A EUROPEAN RESEARCH PLATFORM (PART OF THE IMI NEW DRUGS FOR BAD BUGS (ND4BB) PROGRAMME)**
  Members of ESGCD were involved in the preparation of an initial proposal in response to this research call. The full proposal has now been accepted. This is being led by Prof Mark Wilcox
Outside of ECCMID:

- 6th International *Clostridium difficile* Symposium will be held in Bled, Slovenia from 12th to 14th September 2018, and will once again receive support from ESGCD
- ESGCD are co-organisers of the 7th Next Generation Sequencing Workshop on *Neisseria gonorrhoeae* and *Clostridium difficile* in Vienna, Austria 21 – 23 March 2018
Medical Guidance document for prevention of *Clostridium difficile* infection in acute healthcare settings (Lead author Sarah Tschudin-Sutter and supported by ESCMID funding) will be published in *Clinical Microbiology and Infection*

ESGCD *Clostridium difficile* themed section of journal *Clinical Microbiology and Infection* due for publication in April 2018. Article titles:

- C. difficile infection- Can we do better? (editorial)
- Microbiological factors affecting *Clostridium difficile* recurrence
- How to: Surveillance of *Clostridium difficile* infections
- New insights into transmission of *C. difficile* infection - a systematic review
- Update of treatment algorithms for *Clostridium difficile* infection
- How to: Diagnose infection caused by *Clostridium difficile*

The textbook Advances in Microbiology, Infectious Diseases and Public Health Volume 8 “Updates on *Clostridium difficile* in Europe (Editors: Mastrantonio, Paola, Rupnik, Maja) ISBN 978-3-319-72799-8 will be published in March 2018 by Springer and features contributions from numerous ESGCD members, including a chapter on “The ESCMID Study Group for *Clostridium difficile* : history, role and perspectives”

Ed Kuijper and colleagues will organise and host the prestigious Clostpath 2019 meeting in Leiden, with the support of ESGCD

### 3. Administration

#### 3.1 Number of current members:

71 SG members (as of end of December 2017)

**Executive Committee as of May 2016:**

**Chairman:** Prof John Coia: Scottish Microbiology Reference Laboratories, Glasgow, Scotland

**Secretary:** Dr Sarah Tschudin Sutter: Division of Infectious Diseases, University Hospital Basel, Switzerland

**Treasurer:** Dr Karen Burns: Beaumont Hospital, Dublin, Ireland

**Members of the Committee:**

- Prof Ed Kuijper, Department of Medical Microbiology, Center of Infectious Disease, Leiden University.
- Dr Bente Olesen, Department of Clinical Microbiology, Herlev Hospital, K - 2730 Herlev
- Dr Elena Reigadas: Madrid, Spain
- Prof Dr Lutz von Müller, Institute of Laboratory Medicine, Microbiology and Hygiene (LMH) Christophorus-Kliniken GmbH, Südring 41, D-48653 Coesfeld
- Dr Marcela Krutova, Department of Microbiology, Motol University Hospital, Prague, Czech Republic
- Prof Alban Le Monnier, GH Paris Saint Joseph and University Paris Sud, France
3.2 Agenda for General Assembly 2018:

Final Agenda will be circulated before ECCMID 2018. Preliminary agenda points:

- Report on activities of the Study Group in 2017
- Financial Report
- Planned activities 2018 and ECCMID 2019

4. Finances

a) Revenue and expenses: none

EUR 19,412.06 (as of end of December 2017)

December 2017
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