The ESCMID Study Group for Antimicrobial stewardship

ESGAP

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Who Are We?

Background

Antimicrobial stewardship has now become standard terminology (in English) worldwide to describe a set of actions programmes aiming at ensuring responsible antimicrobial use. ESGAP has changed its name according to the name ESCMID Study Group for Antimicrobial Policies to ESCMID Study Group for Antimicrobial stewardship.

Mission & Aims:

The link between antibiotic use and resistance is clear. Consequently, concerns about inappropriate antibiotic prescribing has never been greater. Reversal of resistance problems is often feasible by changing patterns of antibiotic use. Audits repeatedly show tremendous variations in standards for antibiotic prescription, but the common topic is one of unnecessary use. With these facts in mind, a group of like-minded researchers have formed the European Study Group for Antibiotic Policies. ESGAP has gained official recognition from the ESCMID Executive Committee and elected its first executive officers at the 9th ECCMID, 1999, Berlin, Germany. The group has since then promoted education and research activities on the topic of antimicrobial stewardship, and aims at sharing knowledge and experiences on its own virtual learning community platform.

ESGAP has currently 250 members.

Research and Development

Ongoing or recent research projects:


Completed Activities

Publications, guidelines and consensus documents:

- SG publications:

Human resources estimates and funding for antibiotic stewardship teams are urgently needed: authors’ response. Pulcini C, Boveri B, Howard P, Mendelson M. Clin Microbiol Infect. 2018 May;24(5):537.

Presentations on behalf of the Study Group at scientific meetings:

- ECCMID 2018 Madrid: ESGAP, ESCMID Networking Corner Poster ENCO109, 2 posters (P1711, P1705)

Organisation of scientific sessions at ECCMID 2018 Madrid:

1-hour Symposia:
-– No more debate: shortening therapies for bloodstream infection and deescalation(ESGIBIS, ESGAP).
-– Surgical antimicrobial prophylaxis to start antimicrobial stewardship: a low-hanging fruit with picking(ESGAP).
-– Shortening antibiotic treatment in bloodstream infection: a pro-con debate(ESGBIS, ESGAP).

2-hour Symposium: Advances in antimicrobial stewardship(ESGAP).

2-hour Educational Workshop: Career development for the next generation of CMDs professionals (TAE, ESGMD, ESGAP, UEMS Section of Infectious Diseases, UEMS Section of Medical Microbiology).

Organisation of activities outside ECCMID:


Other important activities:

- Céline Pulcini, official ESGAP representative in EUCIC Stakeholder Committee.
- Céline Pulcini, Thomas Tangden and Tomi Kostyaney are part of the EUCIC-ESGAP-EUCAST working group on selective pressuring.
- Jeroen Schouen, liaison-member ISAC Antimicrobial Stewardship committee.
- EECIC activities: Olivier Dyar represented ESGAP and ESCMID in the Technical Advisory Committee for EAAD 2018.
- BSAC-ESGAP EECIC on Antimicrobial stewardship was released on the 21/10/2018.

Planned Activities

- ECCMID 2019 Amsterdam (4 Symposia)

OVLC

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ESGAP Open Virtual Learning Community (https://esgap-openvla.org) has had a mean number of 21 visits per day over the last year, and 36 per day at the end of 2018. A quarter of the visits came from USA and a third from Europe. (#ESGAP_AIS in ESGAP official twitter account.)