The EUCAST Development Laboratory (EDL) is responsible for the development and maintenance of EUCAST antimicrobial susceptibility testing (AST) methods for bacteria. The EDL functions as the coordinator and secretariat for the EUCAST Network Laboratories in the development and validation of EUCAST methods. We also offer training, education and technical support to other laboratories.

The EDL offers the following services:

* Development of EUCAST AST methods.
* Development and revision of AST QC criteria for existing and new antimicrobial agents.
* Coordination of all developmental work performed by EUCAST in collaboration with the EUCAST Network Laboratories.
* Assistance to laboratories with AST performance issues (testing materials and other trouble-shooting).
* Assistance to manufacturers with product performance issues.
* Issue of warnings on the EUCAST website when commercial materials with unacceptable quality are discovered.
* Hosting of 1-5 day training visits to the EDL by colleagues from other laboratories.
* Broth microdilution MIC determination with a three day working day turnaround time from receipt of isolates.

The EUCAST Network Laboratories form a network of microbiology laboratories with particular expertise and training in EUCAST AST of bacteria.

EUCAST Network Laboratories are committed to help develop, validate and troubleshoot EUCAST AST methods and/or to help train and educate other laboratories in EUCAST methods.

Read more and apply to become a EUCAST Network Laboratory: [http://www.eucast.org/organization/network_laboratories/](http://www.eucast.org/organization/network_laboratories/)

We welcome colleagues interested in antimicrobial susceptibility testing methods and antimicrobial resistance epidemiology to visit us for 1-5 days. For more information, see the ESCMID website:

[www.escmid.org](http://www.escmid.org), Profession & Career, Collaborative Centres & Observerships

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Meet representatives from the EDL at ECCMID in Amsterdam!

We will be available for discussions and questions outside the meeting rooms for at least 30 minutes after the following sessions:

- EUCAST Educational Workshop, Saturday 09 April, 08.45-12.45
- Meet the Experts: EUCAST Frequently Asked Questions, Sunday 10 April, 07.45-08.45
- EUCAST General Committee Meeting, Monday 11 April, 13.00-14.30