

EARS-Net EQA uudised ja ettepanekud

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Subject: Estonia - Participation in the EARS-Net EQA 2021

Dear National Focal Point and Operational Contract point for Antimicrobial Resistance,

- **The 2021 External quality assessment (EQA) for laboratories participating in the European Antimicrobial Resistance Surveillance Network (EARS-Net)**
- Since 2000, the European Centre for Disease Prevention and Control (ECDC) have commissioned and supported External Quality Assessment (EQA) exercises in antimicrobial susceptibility testing across public health microbiology laboratories in the EU/EEA Member States.
- **In 2021, The National Food Institute, Technical University of Denmark are the new provider of the European Antimicrobial Resistance Surveillance Network (EARS-Net) external quality assurance (EQA) exercise founded by ECDC.**
- The EQA exercises of antimicrobial susceptibility testing will take place in **July/August** and will cover **three isolates each of the two species *Escherichia coli* and *Klebsiella pneumoniae*.**

Seega südasuvel ootab meid kuus kultuuri AMR teemal, väljakutse logistiliselt

To identify one national EARS-Net EQA coordinator

The objectives of the EQAs are:

- To assess the accuracy of **quantitative** antimicrobial susceptibility test results reported by participating individual laboratories;
- To evaluate the overall comparability of routinely collected test results between laboratories and EU/EEA Member States.
- In your capacity as NFP and OCP for AMR, I contact you to identify **one national EARS-Net EQA coordinator**. Will you please forward this mail and have the national coordinator insert contact information using the link by **April 23rd 2021**:

<https://ec.europa.eu/eusurvey/runner/EARSNet-EQA>

Praegune seis

- National Focal Point (NFP) and Operational Contract point (OCP) for Antimicrobial Resistance – Marina Ivanova
- Reaalselt tegeleme EQA proovide jaotamisega koos Synlab´iga (süsteem toimib hästi, tänud!)
- Samas toimub proovide logistika selliselt, et esiteks jõuavad proovid ITK-sse ja siis me edastame need Synlabile. Sealt edasi jõuavad proovid laboritesse

Ettepanek edaspidiseks töökorralduseks

- Nomineerida Jelena Rudzko (Synlab) Eesti national EARS-Net EQA coordinator'iks
- Seega Jelena tegeleb kirjavahetusega ja logistikaga. Edaspidi tegeleb ta ka Eesti andmete töötlemisega ja presenteerimisega sektsiooni koosolekutel ja vajadusel ka laiemalt. Kindlasti oleme temale abiks ja toeks.
- TA labori kolleegid ei soovi selle funktsiooni endale võtta

What is offered in the EQA 2021

- This EQA consists of six isolates of bacteria under EARS-Net surveillance
- The bacterial isolates will be shipped in **June 2021** from the contractor - National Food Institute, Technical University of Denmark.
- EQA results must be submitted to the National Food Institute no later than **24 August 2021** via a password-protected web tool.
- The contractor and ECDC will have access to the results.

What is offered in the EQA 2021

- By Nov 15th, each participating laboratory can enter the password-protected web tool and download an evaluation report on the respective laboratory. This report will also be sent by mail to the national EQA coordinator.
- By Nov 15th, national summary reports will be sent to the respective national EQA coordinator. The report will include all national results where individual laboratories can be identified, and the report will have a short conclusion on the capacity of participating laboratories and, if needed, recommendations for improvements.
- A report summarising results from all participants will be made **publicly available in 2022**.
- By Nov 15th, laboratory specific certificates for participation in the EQA will be sent by mail to the national EQA coordinator for further distribution nationally to the laboratories that submitted results. Submission of results is considered as the minimum requirement for receiving a certificate for participation.