

Test forms for the External Quality Assessment (EQA) for laboratories participating in the European Antimicrobial Resistance Surveillance Network (EARS-Net), 2022

When submitting the results online, the EARS-Net participants will be asked for the following information:

Online submission only

TEST FORM METHODS

Enterococcus faecium - strain no. _____

For penicillins, it should be assumed that intravenous administration will take place.

Amoxicillin should be tested, regardless of results obtained for ampicillin.

For gentamicin, it should be assumed the antimicrobial is going to be administered in combination with penicillins or glycopeptides.

1. Which methodology did you mainly use for antimicrobial susceptibility testing (AST) in this EQA exercise?

- Broth microdilution
- Macro broth dilution (tubes)
- Agar dilution
- Gradient test
 - E-test
 - MIC strip
 - Other – specify: _____
- Disk/Tablet diffusion
 - Oxoid
 - Neo sensitabs
 - BD/BBL sensi disc
 - MAST
 - Liofilchem
 - Other– specify: _____
- Automated system
 - VITEK
 - Phoenix
 - Microscan Walkaway
 - Other – specify: _____

Other

If other, please specify: _____

2. Which standard/guideline did you use when performing AST?

EUCAST

Other

If other, please specify: _____

3. Would you normally send this (invasive!) strain to a reference or other laboratory?

Yes/No

4. Please change method for the relevant antibiotic(s) if it differs from the chosen method in question 1. The result will by default be set to the information provided in question 1.

Antimicrobial	Method
Amoxicillin	
Ampicillin	
Gentamicin	
Linezolid	
Teicoplanin	
Vancomycin	

Strain ID	Antimicrobial	Results and interpretation		
		≤ >	MIC value (mg/L) or zone diameter (mm)	S / I / R / NA
	Amoxicillin			
	Ampicillin			
	Gentamicin			
	Linezolid			
	Teicoplanin			
	Vancomycin			