



EQA8 TEST FORMS

Test form – *Acinetobacter spp.* panel

Which method did you primarily use for antimicrobial susceptibility testing of *Acinetobacter spp.* in this EQA?

- MIC – Broth microdilution (automated)
- MIC – Broth microdilution (conventional)
- MIC – Broth macrodilution (tubes)
- MIC – Agar dilution
- Gradient test
- Disk diffusion

Please note: You will be able to change method for each individual antibiotic in the IT module.

Which standard(s)/guideline(s) did you use when performing AST?

- CLSI
- EUCAST
- ISO20776-1:2019
- TREK
- Other

Which incubation conditions did you use?

_____ °C/ _____ h

Comments or additional information:

Test form – *Acinetobacter* spp. Ac EQAsia 24.1

The highlighted antimicrobials could be omitted by the Human Health laboratories.

| Strain – <i>Acinetobacter</i> spp. | Antimicrobial | Interpretation | | |
|--|-------------------------------|----------------|---|-------|
| | | ≤; =; > | MIC-value (mg/L) or Zone diameter (mm) | S/I/R |
| Ac EQAsia 24.1 Identification <input type="checkbox"/> <i>Acinetobacter</i> spp. <input type="checkbox"/> Non- <i>Acinetobacter</i> spp. <input type="checkbox"/> Not tested <input type="checkbox"/> No growth | Amikacin, AMK | | | |
| | Cefepime, FEP | | | |
| | Cefotaxime, FOT | | | |
| | Ceftazidime, TAZ | | | |
| | Ciprofloxacin, CIP | | | |
| | Colistin, COL | | | |
| | Doripenem, DOR | | | |
| | Doxycycline, DOX | | | |
| | Gentamicin, GEN | | | |
| | Imipenem, IMI | | | |
| | Levofloxacin, LEVO | | | |
| | Meropenem, MERO | | | |
| | Minocycline, MIN | | | |
| | Piperacillin/tazobactam, P/T4 | | | |
| | Tigecycline, TGC | | | |
| Tobramycin, TOB | | | | |
| Trimethoprim/sulfamethoxazole, SXT | | | | |

Test form – *Acinetobacter* spp. Ac EQAsia 24.2

The highlighted antimicrobials could be omitted by the Human Health laboratories.

| Strain – <i>Acinetobacter</i> spp. | Antimicrobial | Interpretation | | |
|--|-------------------------------|----------------|---|-------|
| | | ≤; =; > | MIC-value (mg/L) or Zone diameter (mm) | S/I/R |
| Ac EQAsia 24.2 Identification <input type="checkbox"/> <i>Acinetobacter</i> spp. <input type="checkbox"/> Non- <i>Acinetobacter</i> spp. <input type="checkbox"/> Not tested <input type="checkbox"/> No growth | Amikacin, AMK | | | |
| | Cefepime, FEP | | | |
| | Cefotaxime, FOT | | | |
| | Ceftazidime, TAZ | | | |
| | Ciprofloxacin, CIP | | | |
| | Colistin, COL | | | |
| | Doripenem, DOR | | | |
| | Doxycycline, DOX | | | |
| | Gentamicin, GEN | | | |
| | Imipenem, IMI | | | |
| | Levofloxacin, LEVO | | | |
| | Meropenem, MERO | | | |
| | Minocycline, MIN | | | |
| | Piperacillin/tazobactam, P/T4 | | | |
| | Tigecycline, TGC | | | |
| Tobramycin, TOB | | | | |
| Trimethoprim/sulfamethoxazole, SXT | | | | |

Test form – *Acinetobacter* spp. Ac EQAsia 24.3

The highlighted antimicrobials could be omitted by the Human Health laboratories.

| Strain – <i>Acinetobacter</i> spp. | Antimicrobial | Interpretation | | |
|--|-------------------------------|----------------|---|-------|
| | | ≤; =; > | MIC-value (mg/L) or Zone diameter (mm) | S/I/R |
| Ac EQAsia 24.3 Identification <input type="checkbox"/> <i>Acinetobacter</i> spp. <input type="checkbox"/> Non- <i>Acinetobacter</i> spp. <input type="checkbox"/> Not tested <input type="checkbox"/> No growth | Amikacin, AMK | | | |
| | Cefepime, FEP | | | |
| | Cefotaxime, FOT | | | |
| | Ceftazidime, TAZ | | | |
| | Ciprofloxacin, CIP | | | |
| | Colistin, COL | | | |
| | Doripenem, DOR | | | |
| | Doxycycline, DOX | | | |
| | Gentamicin, GEN | | | |
| | Imipenem, IMI | | | |
| | Levofloxacin, LEVO | | | |
| | Meropenem, MERO | | | |
| | Minocycline, MIN | | | |
| | Piperacillin/tazobactam, P/T4 | | | |
| | Tigecycline, TGC | | | |
| Tobramycin, TOB | | | | |
| Trimethoprim/sulfamethoxazole, SXT | | | | |

Test form – *Acinetobacter* spp. Ac EQAsia 24.4

The highlighted antimicrobials could be omitted by the Human Health laboratories.

| Strain – <i>Acinetobacter</i> spp. | Antimicrobial | Interpretation | | |
|--|-------------------------------|----------------|---|-------|
| | | ≤; =; > | MIC-value (mg/L) or Zone diameter (mm) | S/I/R |
| Ac EQAsia 24.4 Identification <input type="checkbox"/> <i>Acinetobacter</i> spp. <input type="checkbox"/> Non- <i>Acinetobacter</i> spp. <input type="checkbox"/> Not tested <input type="checkbox"/> No growth | Amikacin, AMK | | | |
| | Cefepime, FEP | | | |
| | Cefotaxime, FOT | | | |
| | Ceftazidime, TAZ | | | |
| | Ciprofloxacin, CIP | | | |
| | Colistin, COL | | | |
| | Doripenem, DOR | | | |
| | Doxycycline, DOX | | | |
| | Gentamicin, GEN | | | |
| | Imipenem, IMI | | | |
| | Levofloxacin, LEVO | | | |
| | Meropenem, MERO | | | |
| | Minocycline, MIN | | | |
| | Piperacillin/tazobactam, P/T4 | | | |
| | Tigecycline, TGC | | | |
| Tobramycin, TOB | | | | |
| Trimethoprim/sulfamethoxazole, SXT | | | | |

Test form – *Acinetobacter* spp. Ac EQAsia 24.5

The highlighted antimicrobials could be omitted by the Human Health laboratories.

| Strain – <i>Acinetobacter</i> spp. | Antimicrobial | Interpretation | | |
|--|-------------------------------|----------------|---|-------|
| | | ≤; =; > | MIC-value (mg/L) or Zone diameter (mm) | S/I/R |
| Ac EQAsia 24.5 Identification <input type="checkbox"/> <i>Acinetobacter</i> spp. <input type="checkbox"/> Non- <i>Acinetobacter</i> spp. <input type="checkbox"/> Not tested <input type="checkbox"/> No growth | Amikacin, AMK | | | |
| | Cefepime, FEP | | | |
| | Cefotaxime, FOT | | | |
| | Ceftazidime, TAZ | | | |
| | Ciprofloxacin, CIP | | | |
| | Colistin, COL | | | |
| | Doripenem, DOR | | | |
| | Doxycycline, DOX | | | |
| | Gentamicin, GEN | | | |
| | Imipenem, IMI | | | |
| | Levofloxacin, LEVO | | | |
| | Meropenem, MERO | | | |
| | Minocycline, MIN | | | |
| | Piperacillin/tazobactam, P/T4 | | | |
| | Tigecycline, TGC | | | |
| Tobramycin, TOB | | | | |
| Trimethoprim/sulfamethoxazole, SXT | | | | |

Test form – *Acinetobacter* spp. Ac EQAsia 24.6

The highlighted antimicrobials could be omitted by the Human Health laboratories.

| Strain – <i>Acinetobacter</i> spp. | Antimicrobial | Interpretation | | |
|--|-------------------------------|----------------|---|-------|
| | | ≤; =; > | MIC-value (mg/L) or Zone diameter (mm) | S/I/R |
| Ac EQAsia 24.6 Identification <input type="checkbox"/> <i>Acinetobacter</i> spp. <input type="checkbox"/> Non- <i>Acinetobacter</i> spp. <input type="checkbox"/> Not tested <input type="checkbox"/> No growth | Amikacin, AMK | | | |
| | Cefepime, FEP | | | |
| | Cefotaxime, FOT | | | |
| | Ceftazidime, TAZ | | | |
| | Ciprofloxacin, CIP | | | |
| | Colistin, COL | | | |
| | Doripenem, DOR | | | |
| | Doxycycline, DOX | | | |
| | Gentamicin, GEN | | | |
| | Imipenem, IMI | | | |
| | Levofloxacin, LEVO | | | |
| | Meropenem, MERO | | | |
| | Minocycline, MIN | | | |
| | Piperacillin/tazobactam, P/T4 | | | |
| | Tigecycline, TGC | | | |
| Tobramycin, TOB | | | | |
| Trimethoprim/sulfamethoxazole, SXT | | | | |

Test form – *Acinetobacter* spp. Ac EQAsia 24.7

The highlighted antimicrobials could be omitted by the Human Health laboratories.

| Strain – <i>Acinetobacter</i> spp. | Antimicrobial | Interpretation | | |
|--|-------------------------------|----------------|---|-------|
| | | ≤; =; > | MIC-value (mg/L) or Zone diameter (mm) | S/I/R |
| Ac EQAsia 24.7 Identification <input type="checkbox"/> <i>Acinetobacter</i> spp. <input type="checkbox"/> Non- <i>Acinetobacter</i> spp. <input type="checkbox"/> Not tested <input type="checkbox"/> No growth | Amikacin, AMK | | | |
| | Cefepime, FEP | | | |
| | Cefotaxime, FOT | | | |
| | Ceftazidime, TAZ | | | |
| | Ciprofloxacin, CIP | | | |
| | Colistin, COL | | | |
| | Doripenem, DOR | | | |
| | Doxycycline, DOX | | | |
| | Gentamicin, GEN | | | |
| | Imipenem, IMI | | | |
| | Levofloxacin, LEVO | | | |
| | Meropenem, MERO | | | |
| | Minocycline, MIN | | | |
| | Piperacillin/tazobactam, P/T4 | | | |
| | Tigecycline, TGC | | | |
| Tobramycin, TOB | | | | |
| Trimethoprim/sulfamethoxazole, SXT | | | | |

Test form – Reference strain: *Pseudomonas aeruginosa* ATCC 27853/CCM 3955

| Strain – <i>Pseudomonas</i> <i>aeruginosa</i> ATCC 27853/ CCM 3955 | Antimicrobial | MIC value (mg/L) or Zone Diameter (mm) |
|--|------------------------------|---|
| | Amikacin, AMK | |
| | Aztreonam, AZT | |
| | Cefepime, FEP | |
| | Ceftazidime, TAZ | |
| | Ciprofloxacin, CIP | |
| | Colistin, COL | |
| | Doripenem, DOR | |
| | Gentamicin, GEN | |
| | Imipenem, IMI | |
| | Levofloxacin, LEVO | |
| | Meropenem, MERO | |
| | Piperacillin/tazobactam, PT4 | |
| | Tobramycin, TOB | |