



EQA9 TEST FORMS

Test form – *Neisseria gonorrhoeae* panel

Which method did you primarily use for antimicrobial susceptibility testing of *Neisseria gonorrhoeae* 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 – *N. gonorrhoeae* – NG EQAsia 24.1

| Strain – <i>Neisseria gonorrhoeae</i> | Antimicrobial | Interpretation | | |
|--|--------------------|----------------|---|-------|
| | | ≤; =; > | MIC-value (mg/L) or Zone diameter (mm) | S/I/R |
| NG EQAsia 24.1 Identification <input type="checkbox"/> <i>Neisseria gonorrhoeae</i> <input type="checkbox"/> Non- <i>Neisseria gonorrhoeae</i> <input type="checkbox"/> Not tested | Azithromycin, AZI | | | |
| | Cefixime, CFM | | | |
| | Ceftriaxone, CRO | | | |
| | Ciprofloxacin, CIP | | | |
| | Penicillin, PEN | | | |
| | Tetracycline, TET | | | |

Test form – *N. gonorrhoeae* – NG EQAsia 24.2

| Strain – <i>Neisseria gonorrhoeae</i> | Antimicrobial | Interpretation | | |
|--|--------------------|----------------|---|-------|
| | | ≤; =; > | MIC-value (mg/L) or Zone diameter (mm) | S/I/R |
| NG EQAsia 24.2 Identification <input type="checkbox"/> <i>Neisseria gonorrhoeae</i> <input type="checkbox"/> Non- <i>Neisseria gonorrhoeae</i> <input type="checkbox"/> Not tested | Azithromycin, AZI | | | |
| | Cefixime, CFM | | | |
| | Ceftriaxone, CRO | | | |
| | Ciprofloxacin, CIP | | | |
| | Penicillin, PEN | | | |
| | Tetracycline, TET | | | |

Test form – *N. gonorrhoeae* – NG EQAsia 24.3

| Strain – <i>Neisseria gonorrhoeae</i> | Antimicrobial | Interpretation | | |
|--|--------------------|----------------|---|-------|
| | | ≤; =; > | MIC-value (mg/L) or Zone diameter (mm) | S/I/R |
| NG EQAsia 24.3 Identification <input type="checkbox"/> <i>Neisseria gonorrhoeae</i> <input type="checkbox"/> Non- <i>Neisseria gonorrhoeae</i> <input type="checkbox"/> Not tested | Azithromycin, AZI | | | |
| | Cefixime, CFM | | | |
| | Ceftriaxone, CRO | | | |
| | Ciprofloxacin, CIP | | | |
| | Penicillin, PEN | | | |
| | Tetracycline, TET | | | |

Test form – *N. gonorrhoeae* – NG EQAsia 24.4

| Strain – <i>Neisseria gonorrhoeae</i> | Antimicrobial | Interpretation | | |
|--|--------------------|----------------|---|-------|
| | | ≤; =; > | MIC-value (mg/L) or Zone diameter (mm) | S/I/R |
| NG EQAsia 23.4 Identification <input type="checkbox"/> <i>Neisseria gonorrhoeae</i> <input type="checkbox"/> Non- <i>Neisseria gonorrhoeae</i> <input type="checkbox"/> Not tested | Azithromycin, AZI | | | |
| | Cefixime, CFM | | | |
| | Ceftriaxone, CRO | | | |
| | Ciprofloxacin, CIP | | | |
| | Penicillin, PEN | | | |
| | Tetracycline, TET | | | |

Test form – *N. gonorrhoeae* – NG EQAsia 24.5

| Strain – <i>Neisseria gonorrhoeae</i> | Antimicrobial | Interpretation | | |
|--|--------------------|----------------|---|-------|
| | | ≤; =; > | MIC-value (mg/L) or Zone diameter (mm) | S/I/R |
| NG EQAsia 24.5 Identification <input type="checkbox"/> <i>Neisseria gonorrhoeae</i> <input type="checkbox"/> Non- <i>Neisseria gonorrhoeae</i> <input type="checkbox"/> Not tested | Azithromycin, AZI | | | |
| | Cefixime, CFM | | | |
| | Ceftriaxone, CRO | | | |
| | Ciprofloxacin, CIP | | | |
| | Penicillin, PEN | | | |
| | Tetracycline, TET | | | |

Test form – *N. gonorrhoeae* – NG EQAsia 24.6

| Strain – <i>Neisseria gonorrhoeae</i> | Antimicrobial | Interpretation | | |
|--|--------------------|----------------|---|-------|
| | | ≤; =; > | MIC-value (mg/L) or Zone diameter (mm) | S/I/R |
| NG EQAsia 24.6 Identification <input type="checkbox"/> <i>Neisseria gonorrhoeae</i> <input type="checkbox"/> Non- <i>Neisseria gonorrhoeae</i> <input type="checkbox"/> Not tested | Azithromycin, AZI | | | |
| | Cefixime, CFM | | | |
| | Ceftriaxone, CRO | | | |
| | Ciprofloxacin, CIP | | | |
| | Penicillin, PEN | | | |
| | Tetracycline, TET | | | |

Test form – *N. gonorrhoeae* – NG EQAsia 24.7

| Strain – <i>Neisseria gonorrhoeae</i> | Antimicrobial | Interpretation | | |
|--|--------------------|----------------|---|-------|
| | | ≤; =; > | MIC-value (mg/L) or Zone diameter (mm) | S/I/R |
| NG EQAsia 24.7 Identification <input type="checkbox"/> <i>Neisseria gonorrhoeae</i> <input type="checkbox"/> Non- <i>Neisseria gonorrhoeae</i> <input type="checkbox"/> Not tested | Azithromycin, AZI | | | |
| | Cefixime, CFM | | | |
| | Ceftriaxone, CRO | | | |
| | Ciprofloxacin, CIP | | | |
| | Penicillin, PEN | | | |
| | Tetracycline, TET | | | |

Test form – Reference strain: *Neisseria gonorrhoeae* ATCC 49619/CCM 4501

| Strain – <i>Neisseria gonorrhoeae</i> | Antimicrobial | MIC value (mg/L) or Zone Diameter (mm) |
|---|--------------------|--|
| ATCC 49226, WHO G, WHO L, WHO O or WHO P | Azithromycin, AZI | |
| | Cefixime, CFM | |
| | Ceftriaxone, CRO | |
| | Ciprofloxacin, CIP | |
| | Penicillin, PEN | |
| | Tetracycline, TET | |