This notification is to inform you of corrections made to CLSI document M45, Methods for Antimicrobial Dilution and Disk Susceptibility Testing of Infrequently Isolated or Fastidious Bacteria, 3rd ed.

In several locations, the ATTC® number for quality control (QC) with Pseudomonas aeruginosa is listed incorrectly as ATTC® 27583. The correct ATTC® number throughout the guideline is ATTC® 27853. The corrections are shown as highlighted and/or stricken text in the items listed below.

- Corrections were made in the Overview of Changes, in which the ATTC® number for P. aeruginosa was listed incorrectly in four instances. The text was revised as follows.

  **Table 3. Aeromonas spp. (Includes Members of Aeromonas caviae Complex, Aeromonas hydrophila Complex, and Aeromonas veronii Complex)**

  Added *Pseudomonas aeruginosa* ATCC® [27853](#) as recommended QC strain for carbapenems.

  **Table 22. Summary of Testing Conditions and Quality Control Recommendations for Infrequently Isolated or Fastidious Bacteria**

  Added *P. aeruginosa* ATCC® [27853](#) as a recommended QC strain for carbapenems when testing *Aeromonas hydrophila* complex and *Vibrio* spp. (including *V. cholerae*).

  **Table 23A. MIC: Quality Control Ranges for Nonfastidious Organisms (Unsupplemented Cation-Adjusted Mueller-Hinton Broth)**

  Revised QC ranges for *P. aeruginosa* ATCC® [27853](#) with:

  - Ceftazidime
  - Doripenem
  - Ertapenem
  - Imipenem
  - Meropenem
  - Tetracycline
Table 24A. Disk Diffusion: Quality Control Ranges for Nonfastidious Organisms (Unsupplemented Mueller-Hinton Medium)

Revised QC ranges for *P. aeruginosa* ATCC® 2758327853 with:

- Doripenem
- Ertapenem
- Imipenem
- Meropenem

- Corrections were made in Table 22, Summary of Testing Conditions and Quality Control Recommendations for Infrequently Isolated or Fastidious Bacteria, in which the ATCC® number for *P. aeruginosa* was listed incorrectly in two instances. The text was revised as follows in the table excerpt.

Table 22. Summary of Testing Conditions and Quality Control Recommendations for Infrequently Isolated or Fastidious Bacteria

<table>
<thead>
<tr>
<th>Table No.</th>
<th>Organism/Organism Group</th>
<th>Broth Microdilution MIC Test Method</th>
<th>Broth Microdilution MIC Incubation Conditions</th>
<th>Disk Diffusion Test Medium/Incubation Conditions</th>
<th>QC Strain(s) (see Tables for QC Ranges)</th>
</tr>
</thead>
</table>
| 20        | *Vibrio* spp. (including *V. cholerae*) | CAMHB<sup>b</sup> | 35°C; ambient air; 16–20 h | MHA (unsupplemented/35°C; ambient air; 16–18 h)<sup>d</sup> | *E. coli* ATCC® 25922  
*E. coli* ATCC® 35218<sup>b</sup>  
*P. aeruginosa* ATCC® 2758327853<sup>c</sup> |

Abbreviations: ATCC®, American Type Culture Collection; CAMHB, cation-adjusted Mueller-Hinton broth; CAMHB-LHB, cation-adjusted Mueller-Hinton broth supplemented with lysed horse blood; QC, quality control; MHA, Mueller-Hinton agar; MIC, minimal inhibitory concentration; N/A, not applicable; No., number.

Footnotes

a. ATCC® is a registered trademark of the American Type Culture Collection.
b. *E. coli* ATCC® 35218 is used for QC when testing β-lactam/β-lactamase inhibitor combination drugs.
c. *P. aeruginosa* ATCC® 2758327853 is used for QC when testing carbapenems.
d. Prepare inoculum in 0.85% NaCl (normal saline).

NOTE: Information in boldface type is new or modified since the previous edition.

If you require any additional clarification regarding this correction, please contact CLSI Customer Service (customerservice@clsi.org).

We appreciate your commitment to CLSI, and regret any inconvenience.