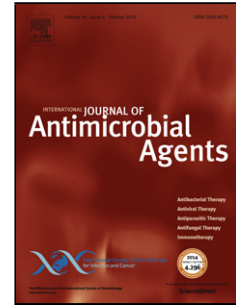


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Title: Rapid emergence of high-level tigecycline resistance in *Escherichia coli* strains harbouring *bla_{NDM-5}* in vivo

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Highlights

- This report is the first to demonstrate high-level tigecycline (TIG) resistance in *Escherichia coli* in vivo.
- We report the first treatment-emergent MIC development of TIG from 1 mg/L to 64 mg/L in *E. coli*.
- Clinicians should be aware of the risk of an increase in the MIC of TIG under therapy.

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