

Correction

Correction to: Flomoxef for neonates: extending options for treatment of neonatal sepsis caused by ESBL-producing Enterobacterales

Christopher A. Darlow and William Hope

Journal of Antimicrobial Chemotherapy, Volume 77, Issue 3, March 2022, Pages 711–718, <https://doi.org/10.1093/jac/dkab468>

Our original paper¹ reported values for the model parameters A and B in Table 2 incorrectly, with the values inadvertently switched. The corrected table is shown here. All models and simulations in the original paper¹ and subsequent correspondence² used the correct values and the conclusions of the paper remain unaltered. The correspondence received relating to the original paper³ used the original incorrectly switched values for parameters A and B, and should be interpreted with this in mind. The online version of the article has now been corrected.

The authors apologise for this error.

References

- 1 Darlow CA, Hope W. Flomoxef for neonates: extending options for treatment of neonatal sepsis caused by ESBL-producing Enterobacterales. *J Antimicrob Chemother* 2022; **77**: 711–8.
- 2 Darlow CA, Hope W. Flomoxef for neonates: extending options for treatment of neonatal sepsis caused by ESBL-producing Enterobacterales—authors' response. *J Antimicrob Chemother* 2022; **77**: 2047–8.
- 3 Standing JF. Comment on: Flomoxef for neonates: extending options for treatment of neonatal sepsis caused by ESBL-producing Enterobacterales. *J Antimicrob Chemother* 2022; **77**: 2046–7.

Table 2. Median, mean and variance parameter values from the final PopPK model

Parameter	Median (95% credibility interval)	Mean	SD
Cl _{Std} (L/h/70 kg)	24.059 (21.667–30.842)	23.759	10.483
V _{Std} (L/70 kg)	19.595 (18.23–21.585)	22.499	13.361
KCP (h ⁻¹)	2.770 (1.709–4.696)	5.890	6.516
KPC (h ⁻¹)	7.007 (2.438–13.201)	11.443	10.764
A	0.350 (0.299–0.458)	0.400	0.233
B	0.744 (0.695–0.790)	0.693	0.260

Cl_{Std} and V_{Std} are estimated standardized clearances and volume of the central compartment values, adjusted for weight ± age. KCP and KPC are kinetic constants determining movement between the central and peripheral compartments and vice versa. A and B are the estimated exponents for age and weight for clearance.