Erratum

Erratum to “Comparative Pharmacokinetics of Levofloxacin in Healthy and Renal Damaged Muscovy Ducks following Intravenous and Oral Administration”

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The following errors occurred in Table 2 and Page 4.

AUMC value in healthy ducks is $73.46 \mu\text{g mL}^{-1} \text{h}^{-2}$ instead of $37.46 \mu\text{g mL}^{-1} \text{h}^{-2}$.

MAT value in healthy ducks is 0.74 h instead of 0.31 h and MAT value in renal damaged ducks is 0.70 h instead of 2.08 h, with no significance in MAT between healthy and renal damaged ducks.

In Page 4, last line in left column, low MAT (mean absorption time) value is 0.74 h instead of 0.31 h.

TABLE 2: Pharmacokinetic parameters of levofloxacin in healthy and renal damaged ducks after a single PO administration of 10 mg kg⁻¹ bwt ($n = 6$).

Parameter	Unit	Healthy	Renal damaged
K_{ab}	h ⁻¹	3.31 ± 0.10	0.47 ± 0.07***
K_{el}	h ⁻¹	0.24 ± 0.02	0.18 ± 0.01*
$t_{1/2(ab)}$	h	0.22 ± 0.01	1.45 ± 0.08***
$t_{1/2(el)}$	h	2.89 ± 0.09	3.94 ± 0.14***
C_{max}	μg mL ⁻¹	3.63 ± 0.12	4.05 ± 0.13
t_{max}	h	2.05 ± 0.08	2.47 ± 0.11*
AUC	μg mL ⁻¹ h ⁻¹	17.97 ± 2.24	37.38 ± 2.28***
AUMC	μg mL ⁻¹ h ⁻²	73.46 ± 2.61	255.49 ± 17.59***
MRT	h	4.08 ± 0.14	6.83 ± 0.19***
MAT	h	0.74 ± 0.08	0.70 ± 0.07
F	%	73.56 ± 2.38	71.88 ± 2.42
C_{max}/MIC	Ratio	36.29 ± 2.44	40.52 ± 2.47
AUC/MIC	Ratio	179.72 ± 11.35	373.81 ± 21.03***

* $P < 0.05$, *** $P < 0.001$ refers to degree of significance.

k_{ab} : first-order absorption rate constant; K_{el} : elimination rate constant; $t_{1/2(ab)}$: absorption half-life; $t_{1/2(el)}$: elimination half-life; C_{max} : maximum plasma concentration; t_{max} : time to peak plasma concentration; MAT: mean absorption time; F : fraction of drug absorbed systemically after PO administration; C_{max}/MIC : maximum serum concentration/minimum inhibitory concentration ratio; AUC/MIC: area under concentration-time curve/MIC ratio.