

## Correction: Single-dose pharmacokinetics of orally and rectally administered misoprostol in adult horses

In the article “Single-dose pharmacokinetics of orally and rectally administered misoprostol in adult horses” (*Am J Vet Res.* 2019;80[11]:1026–1033. doi:10.2460/ajvr.80.11.1026), the units listed in Table 2 for Vd/F should be changed from mL/kg to L/kg and the units listed for Cl/F should be changed from mL/h/kg to L/h/kg. The listed numerical values for these parameters did not change, as the error was only in the corresponding units. The corrected table appears below.

**Table 2**—Pharmacokinetic values for misoprostol following administration to the horses of Table 1.

Parameter	Unfed PO	Fed PO	PR
C <sub>max</sub> (pg/mL)	655 ± 259 <sup>a</sup> (420–1,124)	352 ± 109 <sup>b</sup> (234–596)	967 ± 492 <sup>a</sup> (352–1,803)
t <sub>max</sub> (min)	21 ± 13 <sup>a</sup> (10–45)	30 ± 29 <sup>a</sup> (5–90)	5 ± 0 <sup>b*</sup>
C <sub>last</sub> (pg/mL)	199 ± 44 (144–262)	236 ± 59 (151–319)	194 ± 53 (130–280)
t <sub>last</sub> (min)	210 ± 56 <sup>a</sup> (120–240)	128 ± 73 <sup>a</sup> (45–240)	46 ± 22 <sup>b</sup> (15–75)
AUC <sub>0–∞</sub> (pg•h/mL)	2,217 ± 955 <sup>a</sup> (1,221–4,317)	1,358 ± 891 <sup>b</sup> (536–2,727)	385 ± 153 <sup>c</sup> (196–605)
AUC <sub>all</sub> (pg•h/mL)	1,072 ± 360 <sup>a</sup> (549–1,502)	518 ± 301 <sup>b</sup> (177–980)	219 ± 13 <sup>c</sup> (116–463)
1/λ (min <sup>-1</sup> )	0.003 ± 0.003	0.005 ± 0.004	0.022 ± 0.011
t <sub>1/2dis</sub> (min)	170 ± 129 <sup>a</sup> (69–233)	119 ± 51 <sup>a</sup> (79–334)	21 ± 29 <sup>b</sup> (6–53)
C <sub>mean</sub> (pg/mL)	86 ± 27 <sup>a</sup> (49–136)	55 ± 34 <sup>b</sup> (22–106)	16 ± 6 <sup>c</sup> (8–25)
MRT (min)	350 ± 269 <sup>a</sup> (104–986)	233 ± 165 <sup>a</sup> (118–520)	48 ± 46 <sup>b</sup> (10–92)
Vd/F (L/kg)	13 ± 7 <sup>a</sup>	15 ± 4 <sup>a</sup>	11 ± 6 <sup>a</sup>
Cl/F (L/h/kg)	2.4 ± 1.2 <sup>a</sup>	5.4 ± 3.0 <sup>a</sup>	18.0 ± 6.0 <sup>b</sup>

Values are reported as mean ± SD (range) for all parameters except t<sub>1/2dis</sub>, which is reported as harmonic mean ± pseudoSD (range), and 1/λ, Vd/F, and Cl/F, which are reported as mean ± SD only.

C<sub>last</sub> = Last measured plasma concentration. C<sub>mean</sub> = Mean plasma concentration during the study period.

\*No range is reported because all measured values were the same (5 minutes).

<sup>a-c</sup>Within a row, values with different superscript letters differ significantly (P < 0.05).