

ERRATUM Open Access



Erratum to: Efficacy of fluralaner flavored chews (Bravecto®) administered to dogs against the adult cat flea, *Ctenocephalides felis felis* and egg production

Michael W. Dryden¹, Vicki Smith¹, Tashina Bennett¹, Lisa Math^{2*}, James Kallman², Kathleen Heaney² and Fangshi Sun²

Unfortunately, the original version of this article [1] contained a mistake. Table 2 (table 1 here) was incorrect as it inadvertently included a duplication of data presented in Table 1. Table 2 has been corrected in the original article and is included correctly below.

Author details

¹Department of Diagnostic Medicine/Pathobiology, Kansas State University, Manhattan 66506, KS, USA. ²Merck Animal Health, 2 Giralda Farms, Madison 07940, NJ, USA.

Received: 20 July 2015 Accepted: 20 July 2015 Published online: 31 July 2015

Reference

Dryden MW, Smith V, Bennett T, Math L, Kallman J, Heaney K, et al. Efficacy
of fluralaner flavored chews (Bravecto®) administered to dogs against the
adult cat flea Ctenocephalides felis felis and egg production. Parasit Vectors.

Submit your next manuscript to BioMed Central and take full advantage of:

- Convenient online submission
- Thorough peer review
- No space constraints or color figure charges
- Immediate publication on acceptance
- Inclusion in PubMed, CAS, Scopus and Google Scholar
- Research which is freely available for redistribution

Submit your manuscript at www.biomedcentral.com/submit





²Merck Animal Health, 2 Giralda Farms, Madison 07940, NJ, USA Full list of author information is available at the end of the article



Table 1 Geometric mean egg counts and percent control against the KS1 cat flea strain 48 h post-treatment or infestation of dogs treated with fluralaner flavored chews

	Day 2		Day 30		Day 58		Day 86		Day 93		Day 100		Day 107		Day 114		Day 122	
Treatment ¹	Mean # of eggs ^{2,3}		Mean # of eggs	% control		% control	Mean # of eggs	% control										
Controls	171.7		128.9		83.9		67.1		87.4		53.8		64.4		26.7		67.4	
Fluralaner	0.2 ^a	99.9	0.0 ^a	100	0.0 ^a	100	0.0 ^a	100	0.0 ^a	100	0.0 ^a	100	0.0 ^a	100	0.0 ^a	100	0.0 ^a	100

¹¹² dogs were used in this study. The 6 dogs in each control group received no treatment. The 6 dogs in the fluralaner group were administered an oral chewable tablet once on Day 0

²Each dog was infested with approximately 200 adult Ctenocephalides felis from the KS1 strain on days—2, 7, 28, 56, 84, 91, 105, 112 and 120 post-treatment, flea eggs were collected 48 h post-treatment or post-infestation during a 3-h collection period

³Geometric mean # of eggs recovered from dogs per treatment group

⁴% control = ((geometric mean count control -geometric mean count treatment)/ geometric mean count treatment)) x 100

^ageometric mean of treatment group was significantly different from control ($P \le 0.001$)