



Plumb's® 10th Edition Veterinary Drug Handbook (VDH) Errata

Below is a listing of the errata found in the first printing of the 10th edition of *Plumb's® Veterinary Drug Handbook*. Please make note of these changes in your book.

Systemic Monographs	Page #	CHANGE
Afoxolaner	17	In the Client Information section, the sixth bullet incorrectly lists the drug name as "Sarolaner." The drug name should be listed as "Afoxolaner."
Albuterol	26	In the Dosages section, under Horses for the indication of Recovery of BAL fluid, the dosage should read "1 puff/100 kg (1 µg/kg) as a single dose..."
Amprolium	85	In the Dosages section, under Dogs for the indication of Coccidiosis combination therapy, the amprolium dose is listed incorrectly as 150 mg/kg; the correct dose is 150 mg/DOG. In the Dosages section, under Cats for the indication of Coccidiosis combination therapy, the amprolium dose should be removed and not be used.
Buprenorphine	150	In the Uses/Indications section, the first sentence of the third paragraph incorrectly states the duration as 72 hours. The sentence should read "In cats, one product (<i>Simbadol</i>®) is a high-concentration (1.8 mg/mL), long-duration (24 hours) form of buprenorphine..." In the Pharmacology section, the last sentence of the first paragraph incorrectly states the duration as 72 hours. The sentence should read "The high-concentration, long-duration buprenorphine product lasts 24 hours when given SC to cats."
Butorphanol	162	In the Dosages section, under Horses (Horses-->Analgesic-->c)-->iv), the units in bold were incorrectly listed as µg/kg/hour; units for butorphanol portion of the IV CRI should read mg/kg/hour as listed here: Butorphanol 0.02 mg/kg combined with dexmedetomidine 3.5 µg/kg and given as an initial IV bolus followed by butorphanol 0.024 mg /kg/hour with dexmedetomidine 3.5 µg/kg/hour IV CRI provided clinically sufficient sedation for 30 minutes.
Calcium, IV (-Borogluconate, -Chloride, -Gluconate)	176	In the Dosages section, under Horses, the indication for Hypocalcemia, bullet e (Horses-->Hypocalcemia-->e) During general anesthesia for colic surgery) incorrectly states to administer calcium gluconate. This bullet should read "...administer elemental calcium 10 mg/kg IV <i>slowly</i> over 30 to 60 minutes..."
Calcium, IV (-Borogluconate, -Chloride, -Gluconate)	177	In the Dosage Forms/Regulatory Status section, under Veterinary-Labeled Products, the equivalent mg elemental calcium per mL was incorrectly listed as 20.7 mg for the calcium gluconate 23% solution. The sentence should read "Calcium Gluconate 23% (230 mg/mL; equivalent to 21.4 mg [1.07 mEq] elemental calcium per mL), in 500 mL bottles; (OTC)."

Cefpodoxime	215	In the Pharmacokinetics section, in the third sentence of the first paragraph, "...peak concentration is ≈16 mg/mL" should be replaced with "...peak concentration is ≈16 µg /mL."
Ceftazidime	219	In the Pharmacokinetics section, in the first paragraph, it states "...mean serum concentration was 165 mcg/mL." It should state "...mean serum concentration was greater than 16 micrograms/mL ."
Cefuroxime	233	In the Dosages section, under Dogs/Cats, Susceptible infections bullet a) Oral incorrectly lists the dosage as IV ("Anecdotally, 10 – 15 mg/kg IV every 8 to 12 hours"). It should state "Anecdotally, 10 – 15 mg/kg PO every 8 to 12 hours."
Clonazepam	293	In the Drug Interactions section, the description for ANTIDEPRESSANTS should be replaced with "Concurrent use may increase the risk for CNS and/or respiratory depression."
Clopidogrel	298	In the Drug Interactions section, the description for CYCLOSPORINE should be replaced with "A study in dogs showed that cyclosporine can increase clopidogrel peak concentration, but drug exposure was the same as compared with clopidogrel alone."< citation does not change >
Frunevetmab	562	In the Monitoring section, "(eg, Feline Grimace Scale)" should be removed from the second bullet. Corrected bullet should read "Pain scale or rating system."
Insulin Detemir	657	In the Client Information section, the third bullet (Both veterinary-approved insulins have owner information sheets, client-friendly handouts, and websites to provide client support on administration and use of insulin) was listed incorrectly and should be removed.
Medetomidine/ Vatinoxan	813	In the Drug Interactions section, first bullet, subbullet b (ANALGESICS, SEDATIVES, TRANQUILIZERS, AND/OR ANESTHETIC AGENTS, OTHER) incorrectly states "increase" instead of "decrease." This bullet should read "Vatinoxan blocked the decrease in alfaxalone clearance caused by medetomidine."
Melatonin	824	In the Dosages section, in the table under Dogs for the indication of Stressful situations, Pre-appointment calming (Dogs-->Stressful situations>Pre-appointment calming>table), remove "(lb)" from the "Body weight in kg(lb)" table header so it reads "Body weight in kg "; add "mg/dog" to the "Amount of melatonin to administer/dog (NOT mg/kg)" table header so that it reads "Amount of melatonin to administer (mg/dog [NOT mg/kg])."
Mepivacaine	836	In the Dosages section, under Horses for the indication of IV regional limb perfusion, the units for amikacin were incorrectly listed as "1 gallon"; should be corrected to "1 gram"
Methotrexate	858	In the Dosages section, under Cats for the indication of Susceptible neoplastic diseases (usually as part of a multi-drug protocol), the second sentence under the first bullet was corrected from "A study evaluating the combination of... 0.5 – 0.6 mg/m ² (NOT mg/kg) IV" to "A study evaluating the combination of... 0.5 – 0.6 mg/kg IV ."
Oxfendazole	966	In the Pharmacokinetics section, the last sentence in the first paragraph should state: "Absorbed oxfendazole is metabolized to oxfendazole sulfone (inactive)."
Oxytocin	978	In the Dosages section for Dogs/Cats, under the indication of Uterine inertia, bullet 1, the maximum dose for dogs should read "20 Units per bitch [NOT Units/kg] ", not "20 Units/kg."

Sulfa-/Trimethoprim	1195	In the <i>Dosages</i> section, under Dogs for the indication of Coccidiosis (Dogs-- >Parasitic diseases>Coccidiosis> a and b), the weight in lbs should be listed as 8.8 lb: “a) Body weight less than 4 kg (<i>8.8 lb</i>)”... and “b) Body weight greater than 4 kg (<i>8.8 lb</i>)...”
Sulfa-/Trimethoprim	1196	In the <i>Dosages</i> section, under Dogs for the indication of Hepatozoon americanum, dosage was corrected to remove ponazuril as part of the combination protocol to read as follows: <i>Hepatozoon americanum</i> (extra-label): Sulfadiazine/trimethoprim 15 mg/kg PO every 12 hours in combination with clindamycin 10 mg/kg PO every 8 hours and pyrimethamine 0.25 mg/kg PO every 24 hours for 14 days followed by decoquinatate 10 – 20 mg/kg every 12 hours mixed in food for up to 33 months. [references cited: Macintire DK, Vincent-Johnson NA, Kane CW, Lindsay DS, Blagburn BL, Dillon AR. Treatment of dogs infected with Hepatozoon americanum: 53 cases (1989–1998). <i>J Am Vet Med Assoc.</i> 2001;218(1):77-82. Vincent-Johnson N, Baneth G, Allen KE. Chapter 99: Hepatozoonosis. In: Sykes JE, ed. <i>Greene’s Infectious Diseases of the Dog and Cat.</i> 5th ed. Elsevier; 2023:1230-1247.] If relapse occurs, repeat the sulfadiazine/trimethoprim, clindamycin, and pyrimethamine regimen. [reference cited: Macintire DK, Vincent-Johnson NA, Kane CW, Lindsay DS, Blagburn BL, Dillon AR. Treatment of dogs infected with Hepatozoon americanum: 53 cases (1989–1998). <i>J Am Vet Med Assoc.</i> 2001;218(1):77-82]