

## Plumb's® 9th Edition Veterinary Drug Handbook (VDH) Errata

Below is a listing of the errata found in the first printing of the 9th edition of Plumb's® Veterinary Drug Handbook. Please make note of these changes in your book.

Systemic Monographs	Page # (Desk / Pocket)	CHANGE
Alprazolam	38 / 52	Drug Interactions-->Tricyclic Antidepressants (2nd sentence): However, concurrent use may <b>[REMOVE decrease] [REPLACE with increase]</b> the risk of CNS and/or respiratory depression.
Aspirin	94 / 131	Dosages-->Cats-->Antithrombotic (5th sentence): A randomized, prospective multicenter study of cats with a prior thromboembolic event found that high-dose aspirin at <b>81 mg/cat PO every 72 h</b> was inferior...
Bupivacaine HCl	144 / 199	Dosages-->Dogs-->Local analgesia: b) Using 0.5% bupivacaine solution, 0.5 mg/kg combined with dexmedetomidine 0.1 <b>[REMOVE mg] [REPLACE with µg]</b> /kg.
Buprenorphine HCl	148 / 205	Pharmacokinetics-->In cats, buprenorphine is rapidly and completely absorbed when given IM <b>[REMOVE: but bioavailability may only be around 50%]</b> .
Calcitonin Salmon	167 / 232	Uses/Indications-->In small animals, calcitonin has been used as adjunctive therapy to control hypercalcemia. It potentially may be of use <b>[REMOVE: as an adjunct to chemotherapy for canine mast cell tumors or]</b> in the adjunctive treatment of pain, particularly when originating from bone.
Cetirizine HCl	234 / 325	Drug Interactions--> <b>REPLACE</b> entire content in the P-glycoprotein bullet with: <b>P-GLYCOPROTEIN SUBSTRATES (eg, cyclosporine, digoxin, ivermectin, vincristine): Cetirizine was shown to be a p-glycoprotein inhibitor; therefore, avoidance or care should be taken with co-administration of cetirizine with p-glycoprotein substrate drugs.</b>
Chlorpheniramine	248 / 343	Drugs Interactions-->MAO Inhibitors (including <b>[REMOVE amitriptyline]</b> amitraz, <b>[REMOVE and possibly]</b> selegiline)
Clomipramine HCl	280 / 387	Pharmacokinetics-->1st paragraph, 4th sentence--> <b>[REMOVE: The presence of food decreases the area under the curve for the parent compound by about 25% but not the metabolite.] [REPLACE with: Oral bioavailability is ~20%. The presence of food increases both the area under the curve and peak concentration for the parent compound by about 25% but not the metabolite.]</b>
Clorazepate	291 / 402	Drug Interactions-->Tricyclic Antidepressants (2nd sentence): However, concurrent use may <b>[REMOVE decrease] [REPLACE with increase]</b> the risk of CNS and/or respiratory depression.
Cyclosporine	309 / 428	Dosages-->Dogs-->Perianal fistulas (anal furunculosis); (extra-label): ...Cyclosporine (alone) 5 – 7.5 mg <b>[ADD: /kg]</b> PO every 24 hours OR 2.5 – 3 mg/kg PO every 24 hours with ketoconazole 2.5 – 5 mg/kg PO every 24 hours.

Darbepoetin Alfa	327 / 452	Reproductive/Nursing Safety-->2nd paragraph, 1st sentence-->...rabbits demonstrated no overt teratogenicity at daily doses of up to 20 [REMOVE mg][REPLACE with µg]/kg
Dexmedetomidine	351 / 486	Dosage Forms/Regulatory Status-->VETERINARY-LABELED PRODUCTS: Dexmedetomidine Oromucosal Gel 0.[ADD:0]9 mg/mL (equivalent to 0.1 mg/mL dexmedetomidine HCl) in 3-mL dosing syringes; <i>Sileo</i> ® (Rx). FDA-approved for use in dogs (NADA 141-456).
Diazepam	358 / 496	Drug Interactions-->Tricyclic Antidepressants (2nd sentence): "However, concurrent use may [REMOVE decrease] [REPLACE with increase] the risk of CNS and/or respiratory depression.
Enrofloxacin	427 / 591	Dosages-->Dogs-->Extra-label use of the 2.27% (22.7 mg/mL) injection: 10 – 20 mg/kg every 24 hours IM, SC (must be diluted in saline) or IV depending on the susceptibility and site of the infection. If using IV, the [CHANGE 22.7% to 2.27% (22.7 mg/mL)] injection is first diluted into sterile saline (0.9% sodium chloride) at approximately 10 times the volume of the enrofloxacin.
Epinephrine	431 / 597	Pharmacology/Actions--> If given at a low dose IV (0.01 mg/kg), it directly stimulates cardiac beta-1 receptors to cause increased heart rate and contractility with resultant increased cardiac output [remove and].
Famotidine	466 / 646	Dosages-->Dogs-->CHANGE to Dogs & Cats
Gabapentin	530 / 752	Compatibility/Compounding Considerations-->3rd sentence... retains more than 90% potency for [REMOVE: 56 days stored at both 4°C and 25°C] [REPLACE with: 91 days when stored at 4°C (39.2°F) and 56 days when stored at 25°C (77°F).]
Gonadorelin	555 / 770	Dosages-->Cattle-->Using with cloprostenol sodium to synchronize estrous cycles...Administer 86 micrograms IM (2mL; Fertagyl® or Cystorelin®) or 100 micrograms IM [REMOVE: or IV] (1 mL; GONABreed®)
Heparin Sodium	565 / 783	Drug Type--> Unfractionated Heparin, UHF [CHANGE to UFH]
Levetiracetam	680 / 943	Pharmacokinetics-->3rd paragraph, [CHANGE 3rd sentence to: When immediate release and extended release tablets were crushed and administered orally at a dose of 30 mg/kg maximum plasma concentration, terminal half-life, bioavailability, and clearance/bioavailability were 50.72 micrograms/mL and 53.58 micrograms/mL, 6.38 hours and 7.07 hours, 96% and 98%, and 76.8 mL/kg/h and 76.8 mL/kg/h, respectively, and time to peak concentration was 0.66 hours and 0.64 hours respectively.]
Levothyroxine	684 / 948	Dosages-->Cats--> Post antithyroid medication, thyroidectomy, or radioiodine treatment: ...0.1 mg [REMOVE /kg][REPLACE with per cat (NOT mg/kg)]
Lorazepam	710 / 986	Drug Interactions-->Tricyclic Antidepressants (2nd sentence): "However, concurrent use may [REMOVE decrease] [REPLACE with increase] the risk of CNS and/or respiratory depression.
Methimazole	771 / 1071	Dosages-->Cats-->...an initial dose of 5 mg/[REMOVE kg] [REPLACE with cat] PO twice a day.
Pancuronium Bromide	903 / 1253	Dosages-->Horses--> 0.12 - [ADD: 0.2] mg/kg IV
Pyrantel Pamoate	1014 / 1405	Drug Interactions-->First paragraph-->The following drug interactions have either been reported or are theoretical in humans or animals receiving [REMOVE propranolol][REPLACE with pyrantel pamoate] and may be of significance in veterinary patients.
Ronidazole	1051 / 1455	Dosages-->Dogs--> 30 - 50 mg/kg PO twice daily for 7 days.

Sertraline	1064 / 1478	Drug Interactions--> [ADD] <b>L-THYROXINE: Sertraline may increase levothyroxine requirements.</b>
Terbutaline	1120 / 1555	Overdose/Acute Toxicity-->Clinical signs of significant overdose after systemic administration may include arrhythmias (bradycardia, tachycardia, heart block, extrasystoles), [ <b>CHANGE: hyperkalemia to hypokalemia</b> ], hypertension, fever, vomiting, mydriasis, and CNS stimulation.
Trilostane	1181 / 1641	Dosages-->Cats-->Feline Hyperadrenocorticism: ...Average dosages were 4.3 mg/kg PO once daily or 3.3 [ <b>REMOVE: kg/kg</b> ] [ <b>REPLACE with mg/kg</b> ] PO twice daily.
<b>Ophthalmic Products</b>	<b>Page # (Desk / Pocket)</b>	<b>CHANGE</b>
Dexamethasone Ophthalmic	1261 / 1750	Dosage Forms / Regulatory Status-->Human-Labeled Combination Products-->Neomycin and Polymyxin B Sulfates and Dexamethasone Ophthalmic Suspension (containing neomycin sulfate equivalent to neomycin [ <b>CHANGE 2.5 mg to 3.5 mg</b> ], polymyxin B sulfate 10,000 units, dexamethasone 0.1%, benzalkonium chloride 0.004%, hypromellose 2910 0.5%, sodium chloride, polysorbate 20, HCl and/or NaOH to adjust pH, purified water): In a 5-mL sterile ophthalmic dropper bottle; Maxitrol®, Dexasporin®; (Rx).
Tafluprost Ophthalmic	1301 / 1805	Contraindications--> It should not be used in [ADD: <b>pregnant patients or in</b> ] the presence of intraocular inflammation (uveitis), as it will worsen this condition. Client Information: [ADD] <b>This drug has a very high risk for causing miscarriages or birth defects and it should generally not be used in households with pregnant women present.</b>