

#### **Policies and Procedures**

#### Feline Medications

Drug	Uses	Dose
Amoxicillin	diarrhea in kittens or "unthrifty" cats/kittens. also treats UTI's. inexpensive	Tabs - 5 mg/lb Susp 50mg/ml - 0.1mL/lb PO BID x 10 days
<b>Azithromycin</b> 40mg/mL	moderate to severe URI (pneumonia, fever, congestion) if not responding to doxy or if calici.	4.5 mg/lb SID x 3-6 days then q3days for 3-6 doses
<b>Baytril</b> (100mg/mL)	Pneumonia- labored, open mouth breathing, fever, UTI, diarrhea in very severe cases (mostly BB)	Tabs - 2.2 mg/lb SID x 7-14 days Inj 2.2 mg/lb SID in SQ fluids DVM Rx Only
Cephalexin	skin conditions, ortho sx with Allman	10 mg/lb PO BID x 10 or 14 days
Doxycycline Suspension 100mg/mL	Mild URI, Baytril abscesses, tick borne illnesses,	0.05 cc/lb SID x 10 days (4.5 mg/lb)
<b>Clavamox</b> 62.5mg/mL	soft-tissue wounds very expensive	6.25 mg/lbs BID x 7-14 days DVM Rx Only
<b>Metronidazole</b> 100mg/mL	Giardia, bloody diarrhea, watery diarrhea	9 mg/lb SID x 5 days, DO NOT OVERESTIMATE
<b>Clindamycin</b> 150mg/mL	Neurologic signs, toxoplasmosis, dental disease	9 mg/lb BID x 4 weeks for toxo, recheck q 2 weeks DVM Rx Only
<b>Terbinafine</b> 166.7mg/mL	Ringworm, antifungal	13.6 mg/lb SID x 21days, recheck, then pulse 1 week on then off till resolved for TLAC/foster cats Mix 200mg tab in 1.5mL solution
Cyproheptadine	Appetite stimulant	4 mg SID for adult cat
<b>Mirtazapine</b> 15mg tab	Appetite Stimulant	15 mg - ¼ tab once every 3 days for an adult cat
Penicillin G [300,000 Units/mL]	diarrhea and intake on neonates	0.05 cc/lb SQ SID x 3d

### **Canine Medications**

Drug	Uses	Dose
Amoxicillin	UTI, skin infections	5 mg/lb BID x 10-14 days
Cephalexin	Skin infections, wounds (1st choice), UTI, ortho sx	<b>12-35 lb</b> – 250mg BID x 7-14 days <b>35-65 lb</b> -500mg BID x 7-14days <b>66-85lbs</b> - 750 mg BID x 7-14
<b>Doxycycline</b> 100mg/mL 100mg tabs	Kennel cough, URI, Baytril abscesses, tick-born diseases, pre-heartworm treatment	Kennel cough/URI- 4.5 mg/lb SID x 10 days Pre-heartworm- 4.5 mg/lb SID x 28 days
Azithromycin 40mg/mL 250mg tabs	Severe URI/cough,fever, pneumonia	4.5 mg/lb SID x 3 days then q3days x 3 or 6 doses
Baytril 100mg/mL 22.7mb, 68mg or 136mg tabs	Severe URI/pneumonia, parvo treatment, UTI	Tabs – ask vet (4.5 - 9 mg/lb) Inj. – 4.5 mg/lb or 0.05 mL/lb SID x 3-5 DVM Rx Only
Clavamox/ Augmentin	Soft tissue infections, expensive	6.25 mg/lb BID x 7-14 days DVM Rx Only
Ketoconazole	Ringworm, antifungal	4.5 mg/lb SID x 28 days, <b>always give</b> with food! Helps with absorption DVM Rx Only
<b>Terbinafine</b> 166.7 mg/mL suspension	Ringworm, antifungal	13.6 - 18 mg/lb SID x 21 days <b>then pulse</b> 1 week on then off till resolve for TLAC/foster dogs, <b>always give with food</b> ! Helps with absorption
Metronidazole 100mg/mL, 250mg, or 500mg tabs	Diarrhea, giardia	22.7 mg/lb SID x 5 days, round down if needed

#### Diarrhea Medications

Drug	Uses	Dose
Strongid	Dewormer for roundworms and hookworms ONLY; very cheap, use preventatively	0.1 mL/lb – ballpark is ok, okay to round to closest 0.5ml. q2 weeks
Panacur	Whipworms, hookworms, roundworms, giardia-costs more than strongid but is better; bloody diarrhea, vomiting worms	0.2 mL/lb SID x 3, can be done longer when vet requests If treating confirmed whips retreat in 3 weeks then 3 months
Marquis Paste	Coccidia	0.3 mL/lb PO once, can be done longer when needed. Shake bottle well, seperates
Metronidazole	Giardia, bloody, watery diarrhea	Dogs -22.7 mg/lb SID x 5 days Cats - 9 mg/lb SID x 7 days Round down!
Praziquantel	Tapeworms	7.5mg/kg once

# Anti-Nausea/Vomiting Medications

Drug	Uses	Dose
Reglan (Metoclopromide)	Used for parvo, can be used for cats/dogs not eating/vomiting, available in injectable, tablets, and syrup	0.2 mg/lb SQ or PO BID-TID DVM Rx Only
Anzemet	anti-emetic, usually later in treatment, expensive	0.2 mg/lb SQ SID
Cerenia	Vomiting, nausea, very expensive!	0.045cc/lb SID
Ondansetron	Not eating/vomiting, used later in treatment	0.045 - 0.09 mg/lb IV or SQ

## **Anxiety Medications**

Drug	Uses	Dose
Trazadone	anxiety	DVM Rx Only
Fluoxetine (prozac)	anxiety	DVM Rx Only
Acepromazine	can act as a sedative, used in Ket/Ace. come in inj and tabs	DVM Rx Only
Alprazolam - controlled	fast acting, not good for dogs that may bite!	DVM Rx Only

## Ophthalmics (Eye Medications)

\*\*Anything that says "HC" or "Dex" has a steroid: DVM Rx Only!!!\*\*

Drug	Uses	Dose
Gentamicin Drops	Infection conjunctivitis, yellow or green discharge, corneal ulcers (stain first).	1 drop 2-4x/day 7-10 days frequency depends on severity  15ml mineral oil or artificial tears + Gentamycin 100mg/ml  0.5ml
Ciprofloxacin Drops	infection, conjunctivitis; inflammation, yellow or green discharge, ulcers (stain first).	1 drop 2-4 x/day 7-10 days DVM Rx Only
Ofloxacin Drops	Infection, Conjunctivitis; inflammation, yellow or green discharge, ulcers (stain first).	1 drop BID x 7-14 days, DVM Rx only
Canine Serum	Ocular ulcers, cats only	1 drop BID 2-4x/day DVM Rx Only
BNP Ointment	Normally for dogs but ok for cats. Can cause rare reaction in cats.	BID-TID x 7-10 days  DVM Rx Only
Idoxuridine	Severe eye infections caused by herpes virus. Very expensive	1 drop 2-5x/day x 7-10 days DVM Rx Only

#### Pain Medications

\*\*Any animal on NSAIDs should be monitored for vomiting, diarrhea, inappetance

Drug	Uses	Dose
Tramadol - controlled	Post surgery pain, safe to use with other drugs	0-9 lbs ¼ tab BID-TID 10-20lbs ½ tab BID-TID 21-40 lbs 1 tab BID-TID 40- 55 lbs 1.5 tab BID-TID 55-75lbs 2 tab BID-TID DVM Rx Only!
Tramadol/Tinic (Tram/Tinic)	Feline post surgery pain med or can be used for other pain issues. Crush 2 tablets for every 10cc (10mg/ml)	0.1cc/lb BID-TID PRN for pain DVM Rx Only!
Buprenorphine SR 3mg/mL	pain, much better than tram/tinic but more expensive. SQ only, lasts 3 days!	Cats - 0.054 mg/lb SQ Dogs - 0.01 -0.02 mg/lb SQ DVM Rx Only!
Rimadyl Deramaxx	NSAID, for pain and inflammation. <b>Do not</b> use with other NSAIDs or steroids!! prescribed by vet	2 mg/lb SID x 5d DVM Rx Only!
Metacam	NSAID, for pain and inflammation. <b>Do not</b> use with other NSAIDS or steroids!! Can also be used for very high fevers in cats	Injectable - 0.01cc/lb SID Oral - 0.045mg/lb SID DVM Rx Only!
Gabapentin	good for cats and dogs, safe.	10-20mg/kg PO BID DVM Rx Only!

# Mange Treatment Medications

Туре	Uses	Medication
Demodex Mange non-contagious	Diagnose with skin scrape, Cephalexin should be given also if there is a secondary bacterial infection (red itchy skin, dry, flakey). Recommend fish oil, Benadryl, and oatmeal or medicated baths for itchiness.  Good diet helps	Bravecto - see vet Ivermectin 1% - 0.027cc/lb PO SID x 8 weeks DO NOT USE IVERMECTIN ON HEARTWORM POSITIVE DOGS
Sarcoptic Mange contagious	Diagnosis: skin scrape or by ruling out demodex. If no demodex mites are seen and the dog is very itchy treat for sarcoptic mange. Cephalexin should be given also if there is a secondary bacterial infection (red itchy skin, dry, flakey). Recommend fish oil, Benadryl, and oatmeal or medicated baths for itchiness. Good diet helps	Bravecto or Nexguard Ivermectin 1% - 0.027cc/lb once a week for 6 weeks Revolution 2.7 mg/lb -2 doses needed 2 weeks apart Not contagious after 2 <sup>nd</sup> dose of either drug or when not itchy DO NOT USE IVERMECTIN ON HEARTWORM POSITIVE DOGS

### Misc. Medications and OTC Medications

Drug	Uses	Dose
Benadryl	Itching, allergies, vaccine reaction	Dogs – 1 mg/lb Cats – 0.5 mg/lb
Famotidine	Gastric ulcers, if on nsaid or steroid	0.22 mg/lb PO or SQ 1-2 times a day
Nebulizer Solution	Congestion associated with URI	1 Liter NaCl Gentamicin (100mg/mL) – 20cc Dexamethasone – 40cc <b>or</b> Dexmethasone SP 20cc Albuterol – 21cc(7 capsules)
Kaolin Pectin	Stool firmer	0.1cc-0.2cc/lb when diarrhea is seen
Little Noses	Can be used as a decongestant for kittens with URI. Sold in pharmacies in baby section	1 drops in nose 2-4x/day
Omeprazole	Acid reducer	0.45 mg/lb SID
Lixotinic	anemia	0.05cc/lb PO BID
Zantac	vomiting	0.05cc/lb