

MEDICATIONS & DOSAGES FOR HEDGEHOGS

formulated by Caroline Gould & Tim Partridge B.V.Sc., M.R.C.V.S.

& used by Vale Wildlife Hospital & Rehabilitation Centre.

BRAND NAME	ACTIVE INGREDIENT	TYPE	DOSE
AMFIPEN	Ampicillin	Antibiotic injectable & oral preparations	Dose rate: 75mg/kg bodyweight daily for 7 days. Therefore: 250mg/ml injectable = 0.3mls/kg daily i/m or s/c, 50mg tablets = one & a half tablets/kg daily orally, 125mg tablets = five eighths tablet/kg daily (closest calc. poss).
ANTIROBE	Clindamycin	Antibiotic	Dose rate: 25mg/kg bodyweight daily for at least 7 days. Therefore: 25mg capsules = 1 capsule daily.
BAYCOX	Toltrazuril (50mg/ml oral suspension)	Coccidiosis treatment	Dose rate: 100mg/kg orally once, then repeat after 10 days = 2ml/kg orally
BAYTRIL	Enrofloxacin (2.5% or 5%)	Antibiotic - injectable & oral preparations Recommended antibiotic with worming treatments	Dose rate: 20mg/kg twice daily for at least 7 days. Therefore: 2.5% Baytril = 0.8mls/kg twice daily (i/m or s/c if inj or), 5% Baytril = 0.4mls/kg twice daily (i/m or s/c if inj.)
BISOLVON	Bromhexine	Bronchodilator & mucolytic injectable & oral preparations Use with treatments for heavy Crenosoma (lungworm) burdens	Dose rate: 3mg/kg daily. Therefore: 3mgs/ml injection = 1ml/kg daily i/m or s/c for 7-10 days, 10mg/gm powder = 0.3gms/kg daily orally for 7-10 days.
CEPOREX	Cephalexin	Antibiotic	Dose rate: 30mg/kg daily for 7 days. Therefore: 180mg/ml injectable = 0.2ml/kg daily i/m or s/c (closest calc), 50mg tablets = half a tablet/kg daily orally (closest calc), 100mg oral syrup = 0.3ml/kg.
CLAMOXYL LA	Amoxicillin LA (150mg/ml)	Antibiotic injectable	Dose rate: 100mg/kg. Therefore, 0.7mls/kg bodyweight i/m or s/c every other day.
DEXADRESON	Dexamethasone (2mgs/ml)	Corticosteroid, anti-inflammatory Injectable (i/m, s/c or i/v) & oral preparations	Inflammation: 1mg/kg = 0.5ml/kg, Shock: 5mg/kg (2.5ml/kg), Head or spinal trauma: 5mg/kg initially (2.5ml/kg), then 2mg/kg (1ml/kg) s/c twice a day.
DIAZEPAM, VALIUM	Diazepam	Anticonvulsant injectable & oral preparations	1-3mg/kg every 6-8 hours acc to degree of sedation required. Therefore, if using: 5mg/ml injection = 0.2 - 0.6mls/kg i/m or i/v, 5mg tablets = one quarter to one half tablet/kg orally.
DIMAZON	Frusemide	Diuretic injectable & oral preparations	Dose rate: 5-10mg/kg twice daily. Therefore: 50mg/ml injectable = 0.1-0.2ml/kg twice daily i/m, s/c or i/v, 20mg tablets = one quarter to half a tablet/kg twice daily orally.
ENGEMYCIN	Oxytetracycline	Antibiotic injectable & oral preparations	Dose rate: 50mg/kg twice daily for 7 days. Therefore: 50mg/ml injectable = 1ml/kg twice daily i/m or s/c for 7 days, 50mg tablets = 1 tablet/kg twice daily orally for 7 days, 100mg tablets = half a tablet/kg twice daily orally for 7 days.
FLAGYL METRONIDAZOLE	Metronidazole	Antibacterial / antiprotozoal injectable & oral preparations	Dose rate: 40mg/kg daily for 5-10 days. Therefore: 5mg/ml injectable = 8mls/kg daily s/c or i/v for 5-10 days, 200mg tablets = one fifth of a tablet/kg daily orally for 5-10 days, 40mg oral solution = 1ml/kg daily for 5-10 days.
FLUKE TREATMENT		Wormer (tapeworms) injectable & oral preparations	Profender Spot-on (cat) = 0.5mls/kg on underbelly skin 3 doses (occ. 4 doses nec.), each 7 days apart or, Flukiver Oral Suspension = 3ml/kg, mix in v.small amount food, repeat in 2 weeks.
IMAVEROL	Enilconazole	Antifungal	Mix 1:50 with water e.g. 5mls Imaverol to 250mls water (or 1ml Imaverol to 50mls water). Spray well & allow to 'drip dry'. Spray every 3 days until the hog has had 4 sprays. Keep in warm during treatment. Mixture will keep for 6 weeks. Small handheld houseplant sprayers are ideal for this.
ITRAFUNGOL	Itraconazole (1% = 10mgs/ml)	Antifungal	1.5mls/kg daily orally for 7 days, repeat after a 7 day break.
IVOMEC, PANOMEC	Ivermectin (1% = 10mgs/ml)	Wormer / parasites (not tapeworms) Use if Capillaria eggs found in faecal sample	0.4ml/kg - 3 inj, s/c each 1 week apart. Mites: 1-3 drops dep. on size directly onto skin on back of neck.
KETOFEN	Ketoprofen (10mgs/ml)	Analgesic / anti-inflammatory	Dose rate: 4mg/ kg = 0.4mls/kg daily i/m, s/c or i/v for up to 3 days. DO NOT USE IF CORTICOSTEROID GIVEN
LEVACIDE	Levamisole (75mgs/ml)	Wormer (lungworm) Use if Crenosoma larvae found in faecal sample	Dose rate: 27mgs/kg = 0.35mls/kg daily s/c for 3 days. Repeat this from Day 13.
MARBOCYLSA, MARBOCYL 2%	Marbofloxacin	Antibiotic Recommended antibiotic with worming treatments	Dose rate: 8mgs/kg daily for at least 7 days. Therefore: SA 1% = 0.8ml/kg daily s/c for at least 7 days, 2% injectable = 0.4ml/kg daily s/c for at least 7 days.
METACAM	Meloxicam	Analgesic / anti-inflammatory injectable & oral preparations	Dose rate: 0.5mg/kg for up to 3 days. Therefore: 5mgs/ml injection = 0.1mls/kg daily s/c for up to 3 days, 0.5mg/ml oral = 1ml/kg daily for up to 3 days, 1.5mg/ml oral = 0.35ml/kg daily for up to 3 days.
MILLOPHYLLINE V	Etamiphylline	Cardiac & respiratory stimulant injectable & oral preparations	Dose rate: 50mg/kg twice daily. Therefore: 140mg/ml injectable = 0.35mls/kg twice daily i/m or s/c, 100mg tablets = half a tablet/kg twice daily orally, 200mg tablets = a quarter of a tablet/kg twice daily orally.
RIMADYL, NOROCARP	Carprofen (50mgs/ml)	Non-steroidal analgesic / anti-inflammatory injectable & oral preparations	Dose rate: 5mg/kg daily for up to 3 days. Therefore: 50mgs/ml injection = 0.1mls/kg daily i/m, s/c or i/v, 20mg tablets = quarter of a tablet/kg daily orally. DO NOT USE IF CORTICOSTEROID GIVEN
SYNULOX	Amoxicillin / Clavulanate (140mgs/ml)	Antibiotic injectable & oral preparations	Dose rate: 100mg/kg daily for at least 7 days. Therefore: 175mg/ml injectable = 0.7mls/kg daily i/m or s/c for 7 days, 50mg tablets = 2 tablets/kg daily for 7 days orally, Palatable drops = 2mls/kg daily for 7 days orally.

MEDICATIONS & DOSAGES FOR HEDGEHOGS

formulated by Caroline Gould & Tim Partridge B.V.Sc., M.R.C.V.S.
& used by Vale Wildlife Hospital & Rehabilitation Centre.

TELMIN	Mebendazole	Wormer (lungworm) Note: Levacide inj more effective	100mg/kg orally daily for 5 days. Repeat after 10 days. Therefore, if using: Telmin granules = 1g/kg daily orally, Telmin 200mg/g paste = 0.5ml/kg daily orally.
TORBUGESIC	Butorphanol (10mgs/ml)	Analgesic	0.5mgs/kg = 0.05ml/kg 4 times daily i/m or s/c for up to 2 days
TRIBRISSEN	Trimethoprim / Sulphonamide	Antibiotic	24% injection = 0.5mls/kg daily s/c, Daily for 7 days
TYLAN 200	Tylosin	Antibiotic	Dose rate: 20mg/kg daily for 7 days. 200mg injectable = 0.1ml/kg daily i/m or s/c.
VETERGESIC	Buprenorphine (0.3mgs/ml)	Analgesic & Sedative	Dose rate: 0.03-0.05mgs/kg. Therefore: 0.1-0.15mls/kg every 6 - 12 hours i/m or s/c. CAN BE GIVEN IF CORTICOSTEROID GIVEN
ZANTAC	Ranitidine	Antacid injectable & oral preparations	Dose rate: 3.5mg/kg twice daily for at least 14 days . Therefore: 25mg/ml injectable = 0.15ml/kg twice daily s/c, 15mg syrup = 0.25ml/kg twice daily orally.

i/m = intramuscular
s/c = subcutaneous
i/v = intravenous

Oral preparations can often be mixed with a small amount of food.

If you need any advice on any of the medications or doses for hedgehogs please contact
Caroline on 01386 882288 or email caroline@valewildlife.org.uk