

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.

| DRUG | BRAND NAME | 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. possible). |
| ANTIROBE | Clindamycin | Antibiotic | Dose rate: 25mg/kg bodyweight daily for at least 7 days. Therefore: 25mg capsules = 1 capsule daily. |
| BAYTRIL | Enrofloxacin (2.5% or 5%) | Antibiotic injectable & oral preparations | 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 | 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 | Amoxycillin 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 | Frusamide | 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. |
| DRONCIT, DRONTAL | Praziquantal | Wormer (tapeworms) injectable & oral preparations | Dose rate: 15mg/kg. Repeat in 10-14 days. Therefore: 56.8mg/ml injectable = 0.25ml/kg i/m or s/c (closest calc), 50mg tablets = one third of a tablet/kg orally. Profender Spot-on (cat) = 0.25mls/kg on skin. |
| 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. |
| GRISOL - V | Griseofulvin | Antifungal | 50mg/kg daily for 14 days then reassess, therefore: Granules = 0.7gms/kg daily orally. |
| 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. 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. |
| IVOMEK, PANOMEK | Ivermectin (1% = 10mgs/ml) | Wormer / parasites (not tapeworms) | Lungworm: up to 500gm bodyweight = 0.05ml x 3 inj, s/c each 1 week apart. Over 500gm b/w = 0.1ml x 3 inj, s/c each 1 week apart. Also: 7-day course of antibiotics. 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) | Dose rate: 27mgs/kg = 0.35mls/kg daily s/c for 3 days. Can be repeated after 10 days. WE DO NOT GIVE TO HEDGEHOGS UNDER 400gms |
| MARBOCYLSA, MARBOCYL 2% | Marbofloxacin | Antibiotic | 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. |
| PANACUR | Fenbendazole | Anthelmintic (wormer) | 100mg/kg daily for 5 days. Repeat after 10 days. Therefore: 18.75% Panacur paste = 2 graduations/kg orally, 10% suspension = 1ml/kg orally, 2.5% suspension = 4mls/kg 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 = 2.5mls/kg daily for 7 days orally. |

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| TELMIN | Mebendazole | Wormer (lungworm) | 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 | Doses (mg) of total product (trimethoprim + sulph) 60mg/kg. 24% injection = 0.25mls/kg daily s/c, 120mg tablets = half a tablet/kg daily orally, 480mg tablets = one eighth of a tablet/kg daily orally. |
| 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. |
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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
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