HEDGEHOG PARASITE TREATMENT PROTOCOLS

Following examination of a faecal sample under a microscope, treatments are carried out at Vale depending on the parasites found. The following are the drugs required for the most commonly found parasites:

**Capillaria eggs / adult roundworms:**

- Marbocyl 2% @ 0.4ml/kg daily by s/c injection for 7 days. Baytril can be used but must be administered twice daily (dosage depends on strength of Baytril).
- Ivomec Super @ 0.4ml/kg weekly by s/c injection for 3 weeks. Recalculate the dose each week as weight should have increased.

**Crenosoma larvae & Thorny-headed worms:**

- Marbocyl 2% @ 0.4ml/kg daily by s/c injection for 7 days. Baytril can be used as above.
- Levacide @ 0.35ml/kg daily by s/c injection for 3 days. Leave a 10 day break then repeat for 3 more days. Recalculate dose at this point as weight should have increased.
  
  **If the hedgehog’s breathing is affected or there is coughing, also give:**

- Dexamethasone (2mgs/ml) @ 0.5ml/kg twice daily for 3 days by s/c injection, and
- Bisolvon @ 1ml/kg daily by s/c injection for 7 days.

**Fluke:**

- Profender Spot-on for cats @ 0.5ml/kg directly on skin on the underbelly of the hedgehog weekly for 3 weeks (it does not absorb sufficiently well through the thicker skin/muscle on the spined area of the back).

**Coccidia:**

- Tribrissen 24% @ 0.5ml/kg daily by s/c injection for 7 days, or
- Baycox Oral Suspension @ 2ml/kg by mouth (or mix with a small amount of food). Repeat after 10 days. Recalculate the dose as weight should have increased.

**REGULAR FAECAL SAMPLING IS IMPORTANT TO MAKE SURE NOTHING IS MISSED AND THAT THE CORRECT DRUG IS USED. REMEMBER THAT EGGS/LARVAE/OOCYSTS ARE NOT SHED IN EVERY SAMPLE SO A CLEAR EXAMINATION DOES NOT NECESSARILY MEAN NO PARASITES ARE PRESENT.**

updated july 2017