

Cape Exotic Animal Hospital Inc.
10 De Villiers Drive
Valmary Park, Durbanville 7550

Company Reg Nr: 2018/027334/21
Practise SAVC Nr: SC16/15872
Tel Nr: 021 975 0708



03 January 2022

Report for 2 female rats presented 03/01/2022

CLIENT NAME AND SURNAME: Boggle and Brux

BREED: Rats

AGE: 2 female rats

To whom it may concern

This is the report for 2 female rats seen on 03/01/2022 by the Cape Exotic Animal hospital

Chai

Siamese female

240grams
Underweight
adult

BCS:2.5/5

Clinically she is the healthiest of the group
No respiratory infections or abnormalities except that she is underweight

Vee

black hooded female

200grams
Underweight
BCS:2.5/5

Right eye - exophthalmos - protruding from the eye socket
left eye is normal

Fluorescein staining of right eye showed a very large corneal ulcer that covers 80% of corneal surface

Rat is also severely ataxic in her back legs -

The ataxia in the female rats could be from
1. Congenital nerve or skeletal abnormality

Directors: Dr. B Van Huyssteen

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2. Nutritional deficiencies such as mineral or Vitamin B deficiency or Hypocalcaemia (too little calcium in diet and poor husbandry) and thus the bones and skeleton and muscles do not develop normally
3. Brain parasite such as Encephalitozoon cuniculi

A corneal ulcer is considered a painful condition and the rat showed signs of pain on the eye when examined.

We would advise antibiotic Exocin (ofloxacin) eye drops 4-8 times per day for 14 days for the right eye as well as Amoxiclav 20mg/kg bid antibiotic - 0.06ml in the mouth twice per day for 10 days, Meloxicam 0.5mg/kg oid - 0.06ml in the mouth once per day for 5 days for pain and tramadol 5mg/kg po bid - 0.1ml in the mouth twice per day for 7 days for pain.

Many of the rats that were examined on 03/01/2022 showed symptoms of nutritional deficiency and malnourishment

For all the babies and both female adult rats we would suggest -

Fenbendazole 20mg/kg po oid 5 days to start treatment for the possible Encephalitozoon cuniculi (Panacur - all female babies 0.04ml in the mouth once per day for 5 days, Adults 0.1ml in the mouth once per day for 5 days)

Canical - pinch over food once per day until babies are adult size and diet has been corrected. Adults 3 times per week supplementation

Heptonic - 0.05ml (1 drop) once per day until babies are adult size and diet has been corrected. Adults 3 times per week supplementation

It is my professional opinion that these animals suffered and were neglected.

Please feel free to contact us should you require any more information.

Kind regards

Dr Karli du Preez

D19/12209

Directors: Dr. B Van Huyssteen