UNIVERSITY CLINIC FOR COMPANION ANIMALS

DNA test for Hereditary Necrotizing Myelopathy and Von Willebrand Disease in Dutch Kooikerhondje

☐ Von Willebrand Disease (VWD)

☐ Hereditary Necrotizing Myelopathy (ENM)

(tick box where appropriate)

The undersigned,

Name …….

Street ……**.....**House Number ……..

Postal Code …… Town ……..

Country …….. Phone Number ……

E-mail: ……...

Owner/ Breeder of the dog described below

Name Dog …….

Breed **.....** Sex ☐ Male/ ☐ Female Date of Birth **.....**/ ……/ ……..

Tattoo/Chip Number ……..……..…Registration Number ……..

- ○ Declares that this dog was referred to a licensed veterinarian for taking a blood sample for DNA analysis. **OR:**
- ○ Declares this dog has previously been tested on vWD with result number:…….. (sticker number)

(tick box where appropriate)

The result of this DNA test in relation with the identity of the dog may/may not be made public (ownership will remain confidential). The DNA sample may be used for other scientific research.

Date ……. /……./……. Signature: ……

The undersigned **.....**, veterinarian in ……, declares that a blood sample was taken from the dog indicated above of which the identity was verified based on the tattoo or chip number. The blood sample was labelled accordingly and it was mailed it to the University Clinic for Companion Animals in Utrecht for DNA-analysis.

Date ……. /……./……. Signature: ……

See last page for instructions for blood sampling and mailing.

Please re-enter information on the dog

Name dog …….

Breed ..... Sex ☐ Male ☐ Female Date of Birth ...../ ……/ ……..

Tattoo/Chip Number ……..……..…Registration Numberr ……..

The undersigned, Dr. P.A.J. Leegwater, geneticist at the Department of Companion Animals, declares that analysis of the DNA sample, originating from the dog identified above, has shown that the dog in relation to Von Willebrand Disease:

☐ does not carry the mutation.

☐ is homozygously affected for the mutation. The dog will very likely develop signs of Von Willebrand Disease.

☐ is a heterozygous carrier for the mutation. The dog will very likely not develop signs of Von Willebrand Disease, but may transmit the disease to his/her offspring.

The undersigned, Dr. P.A.J. Leegwater, geneticist at the Department of Companion Animals, declares that analysis of the DNA sample, originating from the dog identified above, has shown that the dog in relation to Hereditary Necrotizing Myelopathy (ENM):

☐ does not carry the mutation.

☐ is homozygously affected for the mutation. The dog will very likely develop signs of Hereditary Necrotizing Myelopathy.

☐ is a heterozygous carrier for the mutation. The dog will very likely not develop signs of Hereditary Necrotizing Myelopathy, but may transmit the disease to his/her offspring.

Date ……. /……./……. Signature: ……

(P. Leegwater)

See last page for instructions for blood sampling and mailing.

Take 4 ml of blood in a plastic EDTA tube and mix well. In case of small animals 1 ml of blood will be sufficient. The name of the animal, the breed and the date of sampling has to be marked on the tube. The blood sample can be sent at room temperature by regular mail in an "airfoil" envelope. A form has to be filled out for each animal to be tested and mailed together with the blood sample.

Address:

UVDL
DNA Diagnostics
PO Box 85422
3508 AK Utrecht
The Netherlands