

Embark Genetic Testing

The Foundation sponsored a seminar, at the 2017 National, The Nuts n Bolts of Genetics for Dog Breeders, Presented by Carol Beuchat, PhD, Scientific Director at the Institute of Canine Biology.

One of things Dr. Beuchat stressed was the importance of genetic testing for the future of our breed. She encouraged Schipperke owners and breeders to participate in the genetic testing that they have utilized through Embark.

The Embark test screens for over 160 genetic conditions in 16 different areas, which we may or may not know, are present in our breed.

Since the Foundation is committed to protecting and furthering the health of Schipperkes, it was voted unanimously to sponsor 10 Embark tests for 10 Schipperkes from varying pedigrees, at a cost of \$1,340.00, to help determine genetic issues which may be unknown to us as a breed.

It is the Foundation's hope that this testing will be a beneficial step to improving the health and longevity of our breed.

In order to help accomplish this mission, participants are required to sign a release allowing the Foundation to collect and share each dog's test results as they deem appropriate such as on their website, in the Newsletter, on Facebook or even to other scientific entities for further research.

Publishing all test results also presents the opportunity to educate others on the importance of genetic testing in Schipperkes.

In order to have the furthest reach with the genetic tests that we have we are seeking to choose 10 different dogs from diverse pedigrees to be tested for this project.

We invite you to send a dog's name from your breeding program along with their pedigree for consideration to Beverly Henry at chestara@yahoo.com.

We thank you for your cooperation with this endeavor for the benefit of Schipperkes.