

Status quo of HCM genetic testing to latest academic perception by 2012:

The latest research results show now, that the HCM genetic testing is completely nonsense! At the speech “ Genetic Testing at cat breeding – sense and benefit” of Dr. Elisabeth Dietschi (University of Bern / Institute of Genetic) on 21.12.2012 in Duesseldorf (at the first meeting of DGK-DVG “ Experts explain”), she informed about the latest academic perceptions of different genetic testings.

However, the HCM genetic testing ist completely useless, because the founded gen is either responsible for HCM illness nor is connected in any way.

So it's a fact, that the HCM genetic testing has no relevance an no value if a cat will ever get ill of HCM or not, or probably is in danger of becomming it.

The only really secure testing method is the regular HCM ultrasound about several generations.

Our opinion about the HCM genetic testing:

Because the HCM genetic testing for itself has no relevance, we breed with heterozygous animals and we perform a HCM ultrasound at our breeding cats regularly. Even the heterozygous ancestors of our cats passed the HCM ultrasound at the age of ten negativ. There are some cases of cats which were genetic tested negativ but had HCM definitely. There is no proof, that heterozygous cats get HCM easilier than negative ones. Nowadays the HCM ultrasound done in regularly intervals is the securest testing method – to determine the genotyp, the genetic testing is the only method.

We don't couple no heterozygous cats with each other. Heterozygous cats are coupled only with a negative partner, that there cannot be born homozygotic positive kitten. The breeding with and of homozygotic positive cats for us is an absolute no go !