

Autosomal Recessive

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For autosomal recessive disorders, dogs with two copies of the variant are at risk of developing the condition. Dogs with one copy of the variant are called carriers, and although they are not at risk for development of the disorder, they may pass the disease variant on to their puppies if bred.

Likelihood of the Condition

Low-moderate likelihood

All test dogs may show signs of this disease in their lifetime, although many will not develop the condition due to absence of additional risk factors.

What to Do

Here's how to care for a dog with Deafness

If your dog is at risk or is showing signs of this disease, then the first step is to let your veterinarian know. Any concerns about your dog's well-being should be discussed with your veterinarian.

For Veterinarians

Here's what a vet needs to know about Deafness

Gradual hearing loss affecting both ears is observed usually between the ages of 5 to 7 years. Please note that this test is specifically for the Border Collie breed and is a predictive linkage test rather than a test for the true causal variant. Not all dogs with two copies of the linked marker will go on to show signs of hearing loss.

There is no link to immediate care. If clinical symptoms suggest signs of hearing

