

HEALTH TEST

The health and welfare is very important to any puppy we at Scapegrace decide to produce.

So here at Scapegrace we would advise you no matter which breeder you are considering purchasing your puppy from, that appropriate health records are held on the puppies parents i.e. dam and sire.

And made available for you to see upon request.

As a Kennel Club Accredited Breeder, Scapegrace has their breeding dogs' records for the following:

PLL – Primary Lens Luxation

Is a painful inherited eye disorder where the lens of the eye moves from its normal position causing inflammation and glaucoma.

LOA – Late Onset Ataxia

Is a genetic disease characterized by lack of balance and incoordination of gait. There is no cure. Dogs are often euthanized.

SCA – Spinocerebellar Ataxia

Progressive, irreversible degenerative condition in the areas of the spinal cord. Most dogs are euthanized due to restrictive and poor quality of life.

In addition to the above, we at Scapegrace also do the following:

BAER Hearing Test – Brainstem Auditory Evoked Response:

Congenital deafness is often a problem in dog breeds that have a predominant white coat or extreme piebald gene.

The BAER test is used to check the hearing of a dog by detecting the electrical activity of the brain in response to an auditory stimulus, which is recorded and displayed on a computer.

BVA/KC/ISDS Eye Test – on our breeding dogs/bitches:

A clinical eye examination as a means to identify inherited and non-inherited eye conditions in dogs

Blood Screening:

Before an intended mating our bitches have a blood screen check to ensure there is no unseen health concerns.

COI – Inbreeding coefficient:

Will be below the average according to the Kennel Club 8.2% January 2019 for Parsons.

We will not have above the breed average inbreeding coefficient 8.2% (as of Jan 2019 on the Kennel Club COI guidance for PRT's) for any litter we breed.

The below diagram gives an easier guide to understanding the way inherited conditions with some clarification.

DNA Testing – clear; carrier; affected

Clear:

Dogs carry two normal copies of DNA.

Carrier:

Dogs carry one DNA copy of the disease associated gene and one normal DNA copy. These dogs stand a 50% chance of passing on this disease associated gene. They will not develop the condition.

Affected:

Dogs carry two DNA copies of the disease associated gene. Dogs are highly likely to develop the associated disease.

