

GLEN OF IMAAL TERRIER HEALTH CHECKLIST (UK)

ASK THE BREEDER

Five health questions to consider
before you commit to buying a Glen puppy



The two UK breed clubs provide guidance to breeders in their respective Codes of Ethics:

EFG (Breeders' section): DNA test for crd3 -- Eye testing -- Popular sires
GOITA (15): DNA test for crd3 -- Eye testing

No guidance is currently offered for PCDU / ALD or skin problems ... but common-sense and ethical principles can be applied in these circumstances.

Name of dam: _____

Name of sire: _____

Q1. Progressive retinal atrophy (PRA) cone-rod dystrophy 3 (crd3)

PRA is a heritable condition that causes gradual loss of sight in dogs; and crd3 is the Glen variant of PRA. A DNA test for crd3 has been available to breeders since 2010.

Ask the breeder:

What is the crd3 status of the dam & sire?

Dam	<input type="checkbox"/> Hereditary Clear (HC)	<input type="checkbox"/> DNA Clear	
	<input type="checkbox"/> DNA Carrier	<input type="checkbox"/> DNA Affected	<input type="checkbox"/> Not known
Sire	<input type="checkbox"/> Hereditary Clear (HC)	<input type="checkbox"/> DNA Clear	
	<input type="checkbox"/> DNA Carrier	<input type="checkbox"/> DNA Affected	<input type="checkbox"/> Not known

Responsible breeders will ensure that the crd3 status of both the dam & sire is known, and that at least one parent is either Hereditary Clear (HC) or DNA tested Clear for crd3 to avoid the risk of any puppies developing crd3.

Q 2. Eye testing

Although we have had a DNA test for PRA crd3 since 2010, the UK breed clubs are in agreement that breeders should continue to regularly monitor their breeding stock for other hereditary ocular (eye) conditions.

Ask the breeder:

When were the dam & sire last eye tested?

Dam: Date of last eye test _____ Never been eye tested

Sire: Date of last eye test _____ Never been eye tested

Responsible breeders will ensure that both the dam & sire have an up-to-date eye test at the time of mating i.e. within the twelve months prior to mating ... if you pick up your puppy when s/he is 8 weeks old, the eye test should have been done within the previous 16 months.

If applicable, what were the results of the latest eye tests for the dam & sire?

Dam: Unaffected Affected for _____

Sire: Unaffected Affected for _____

Ideally, all the results should be "Unaffected". Please discuss with the breeder and your vet, the significance of any "Affected" results.

Q 3. Premature closure of the distal ulna (PCDU)

Premature closure of the distal ulna (PCDU) ... sometimes referred to as angular limb deformity (ALD) ... is a complex heritable condition causing abnormal development of one or both front legs. It is a painful condition that ultimately leads to osteoarthritis of the elbow and wrist joints.

The UK breed clubs do not yet have any "good practice" guidelines for breeders ... as only a small number of cases have been reported ... but common-sense principles can be applied to try to minimise the risk of producing more Glens affected with this debilitating condition.

Ask the breeder:

a. Has either the dam or sire been diagnosed with PCDU / ALD?

Dam: No Yes

Sire: No Yes

Responsible breeders would not choose to breed from a PCDU-affected Glen.

b. Has either the dam or sire previously produced offspring that have been diagnosed with PCDU / ALD?

Dam: No Yes Don't know

Sire: No Yes Don't know

*If "Yes", it would be "good practice" for the Glen to have been X-rayed and elbow scored before being bred from again ... to rule out any joint abnormalities and/or signs of osteoarthritis.
The Kennel Club (KC) & British Veterinary Association (BVA) recommendation is to only breed from dogs with an elbow score of 0 (zero).*

c. Does either the dam or sire have a sibling that has been diagnosed with PCDU / ALD?

Dam: No Yes Don't know

Sire: No Yes Don't know

*If "Yes", it would be "good practice" for the Glen to have been X-rayed and elbow scored before being bred from ... to rule out any joint abnormalities and/or signs of osteoarthritis.
The Kennel Club (KC) & British Veterinary Association (BVA) recommendation is to only breed from dogs with an elbow score of 0 (zero).*

Q 4. Skin problems

The predisposition to develop skin problems, which are often associated with allergies, can be passed onto offspring. If either the sire or dam of a litter suffer with severe skin problems ... and especially if they require medication such as Apoquel or Cytopoint ... there is a possibility that their puppies may also go on to develop skin problems.

Ask the breeder:

Does either the dam or sire suffer with skin problems?

Dam: No Yes

Sire: No Yes

Has either the dam or sire been prescribed medication such as Apoquel or Cytopoint?

Dam: No Yes

Sire: No Yes

Responsible breeders would not choose to breed from a Glen that has severe skin problems.

Q 5. Popular sires

The Kennel Club writes, "*Popular sires, or male dogs that are used to produce large numbers of puppies, are one of the biggest contributors to a reduction in genetic diversity, an increase in inbreeding and elevated levels of genetic diseases within a breed.*"

The EFG Code of Ethics recommends, "*Dog not to produce more than six UK-bred litters over the course of his lifetime*".

Ask the breeder:

How many litters has the stud dog already sired?

0 1 2 3 4 5 6 7 8 9 10 11 >11

Responsible stud dog owners will not allow their males to produce more than six litters.

Responsible brood bitch owners will not allow their females to be mated to a male that has already produced six litters.