# Pyrenean Sheepdog Club of Great Britain Health Schemes 2020 

## 1. BVA / KC Hip Dysplasia Scheme

The British Veterinary Association jointly with the Kennel Club runs a scheme for X-Raying and assessing Hip Structure, and recording the results for future reference.

- A Veterinary Surgeon will take X-Rays of the dog's hips, these are studied and points awarded for each of 9 aspects of the X-Rays of both hip joints.
- The points are then added up for each hip joint, and then a total combined score is arrived at. Min Score 0 Maximum Score 106 [ 53 each hip ]. The lower the total score number - the better.
- Each Breed has a different overall structure and so results should be compared with that Breeds Average Scores.


## Pyrenean Sheepdog Long Haired - Hip Scores

| Total Tested <br> $(15$ Years) | Total Tested <br> $(2018)$ | 5 Years |  |  | 5 Years |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Mean | Range | Median | Mean | *Median |
| 89 |  | 12.9 | $3-53$ | 11 | 15.3 | 13 |

Note: Source is the KC published 01/01/19 (covers 2019/2020 period)

* 5 year median - dogs were scored between 01/01/2014 to 31/12/2018

It is recommended that dogs should be Hip Scored, and that individuals with results significantly above the Breed Mean should not be included in a breeding programme. [Dysplasia means abnormal development].The ideal is to aim to breed with those around the mean score or below. The current cost for one dog scored is c. $£ 70$ plus Veterinary \& X-Ray fees.

## 2. PDA Heart Testing (Puppies)

- Patent Ductus Arteriosus is when the small duct that by passes the lungs in the womb, and which becomes redundant and closes off after birth, fails to do so.
- In the womb, the mothers blood supplies all nutritional and oxygen needs of the growing pup.
- When it is born the lungs take over.
- If the duct fails to close it decreases the efficiency of the heart.
- The condition can be detected at around 4 weeks of age
- The Club recommends that all puppies are tested.

For both Tests contact your Veterinary Surgeon. The BVA \& KC Websites can give more detailed information

## PSD club of GB

