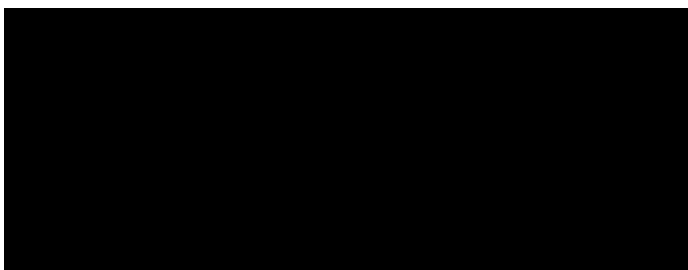




British Veterinary Association/Kennel Club Elbow Dysplasia Scheme – Procedure Rules and Regulations





4. Procedure for radiography of the Elbows

The following views of each elbow joint are required for grading under the Scheme:

Two mediolateral views, which must be:

- a) with the elbow in an extended position of about 110°;
- b) with the elbow in a flexed position of about 45°. The veterinary surgeon should radiograph the dog's elbows as indicated below.

4.1 Protection of Personnel

The Guidance Notes for the Safe Use of Ionising Radiations in Veterinary Practice (2017), which are based on the [Ionising Radiations Regulations 2017](#), explain that only in EXCEPTIONAL circumstances should dogs be manually restrained for radiography. Since the radiography of dogs for the purposes of this Scheme would not constitute exceptional circumstances:

- a) it is NECESSARY to employ general anaesthesia, narcosis or deep sedation to enable only mechanical (i.e. nonmanual) restraint for the positioning of the animal;
- b) collimation of the primary beam should be clearly visible on the radiograph.
- c) the X-ray beam must be projected vertically downwards, perpendicular to the table top.

4.2 Positioning

Standard positions for radiography must be employed. Accordingly, for both left and right elbow joints:

- a) the dog should be placed on its side with the elbow to be radiographed closer to the table; the



proximal 1/3 of the antebrachium. The dog should be turned over and the procedure repeated for the other elbow joint.

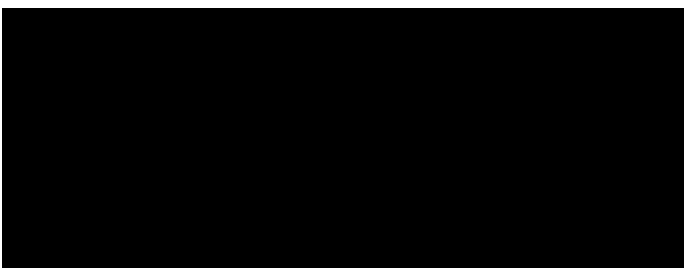
- f) To obtain correct positioning, please refer to the “how to” positioning videos on the [BVA YouTube Channel](#).

4.3 Markers and identification

The following information MUST be included on digital images:

- a)
 - i) the Kennel Club Registration Number (from the top right-hand corner of the KC Registration Certificate) for dogs registered with the KC (). For dogs not registered with the KC, identification as used by the veterinary practice, other registering body or breed club may be used.
 - ii) microchip or tattoo number
- b) the date of radiography
- c) left and/or right marker(s).

4.4





important that each file is saved under a unique name because files with an identical name cannot be uploaded.

5. Submission

The procedure for submission under the scheme is as follows:

- a) The veterinary surgeon is responsible for uploading the images and providing the correct details (as the owner would want to see them appear on the completed certificate) on the submission portal.

6. Grading

The procedure for grading



download a copy and pass on a copy to the dog owner. The results will also be published on the Kennel Club website if the dog is registered with the UK Kennel Club.

- b) relevant details may be sent to a geneticist for statistical analysis or creation of EBVs as arranged by BVA.

7.1 Requests for results

Owners can request to receive direct email updates from CHS on the progression of their submission. Owners should let their veterinary surgeon know that they would like to receive updates and the veterinary surgeon is then responsible to select this feature when making a submission.

- a) Pending results:
 - i) an owner must contact the submitting veterinary surgeon, NOT BVA, for results issued under the scheme;
- b) Past results:
 - i) results for KC-registered dogs which have previously been published are available on the Kennel Club website;
 - ii) any results which have not been published should be sought directly from the owner(s) of the dog;

8. Appeals procedure

