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Orthopedic Foundation for Animals 2300 E Nifong Blvd, Columbia, MO 65201-3806 Phone: (573) 442-0418; Fax: (573)875-5073 *www.offa.org* A Not-For-Profit Organization

# **Application for Legg-Calve-Perthes Database**

Registered name:				Registration number: 🗆 AKC 🛛 CKC	Other registry name:	
					Other registry #:	
Breed:			Sex:	Date of Birth (month-day-year):	·	
ID Number (if any):	🖵 Tattoo	🖵 Microchip		Registration number of sire:	Registration number of d	am:
Owner name:				Date of examination (month-day-year):		
Co-Owner name:				Examining veterinarian's name or veterinary hospi	tal:	
Mailing address:				Mailing Address:		
City:		State:	Zip/postal code:	City:	State:	Zip/postal code:
Phone:		E-mail:		Phone:	E-mail:	

I hereby certify that the radiograph submitted is of the animal described on this application and that the pelvic conformation has not been surgically altered. I am aware that the radiographic image will be retained for the records of the Orthopedic Foundation for Animals, Inc. I understand the evaluation is based upon the independent, professional judgment of consulting radiologists, and I hereby release the OFA from any and all liability resulting from the evaluation. I understand that only normal results will be released to the public unless the initials of a registered owner appear in the authorization box below which permits the OFA to release abnormal results to the public.

Signature of owner or authorized representative

## **Authorization to Release Abnormal Results**

I hereby authorize the OFA to release the results of its radiographic evaluation of the animal described on this application to the public if the results are abnormal\_\_\_\_\_\_ (initials of registered owner).

# Instructions

- Radiographs should be permanently identified in the film emulsion with:
- 1. Registered name and/or number
- 2. Name of veterinarian or hospital making the film
- 3. Date of radiograph taken
  - Pelvic evaluation are based on the standard VD view with good pelvic definition, pelvis not tilted and femurs extended and parallel

# **Veterinary Information**

This animal was restrained using:

1.	Physical Restraint only	
2.	Chemical Restraint	
	Anesthesia	type
	Tranquilizer	type
	Other	type
Ve	terinarian's signature	

# Check the next page for breeds at risk for Legg-Calve-Perthes

<b>IDID</b> verify tattoo/microchip on this	log DIDID NOT verify tattoo/microchip on this dog	
Veterinarian Signature	Specialty: 🛛 Practitioner, 📮 Specialist	Date

 Fees
 Legg Calve Perthes Database
 \$25.00

 Litter of 3 or more submitted together
 \$45.00

Evaluation fees will be refunded for dogs determined by the OFA to be affected.

When submitting radiographs for both OFA hip and LCP evaluations, only the regular OFA hip fee applies, the LCP fee is waived.

Payments can be made by check, money order, (U.S. funds drawn on a U.S. bank) cash, Visa, or Mastercard, payable to the Orthopedic Foundation for Animals.

# **OFA Database**

The dysplasia control database of the OFA is a voluntary program established to evaluate radiographs and to identify films showing no radiographic evidence of dysplasia or other orthopedic problems. All films submitted that are of acceptable diagnostic quality will be reviewed by a qualified veterinary radiologist and a report will be returned to the owner of record and referring veterinarian. Only animals that are 12 months of age or older to the day at the time of radiography, with no radiographic evidence of Legg-Calve-Perthes or dysplasia, will be assigned a breed Legg-Calve-Perthes number.

# **Instructions for Taking Films for OFA Evaluations**

# **Age Requirement**

For toy and small breeds interested in the Legg-Calve-Perthes Database the animal has to be 12 months of age or older. The dog's registration certificate or copy of this information should be available at the time of radiography.

## Restraint

Obtaining proper film position often requires chemical restraint. The OFA recommends chemical restraint to the point of muscular relaxation. The type of agent used—sedative, tranquilizer, or general anesthesia—is best determined by the attending veterinarian.

# Positioning

Dorsal recumbency with the rear legs **extended and parallel** to each other is the preferred positioning. This standard ventrodorsal view is the basis for evaluation of hip joint status with respect to hip dysplasia. Care should be exercised to be sure the pelvis is not tilted. Elbow joints are evaluated in the fully flexed medial to lateral position.

## **Film Size**

14" x 17" film size is recommended. Smaller film sizes can be used for smaller breeds if the area between the sacrum and the stifles can be included.

# **Film Identification**

Permanent film identification in the film emulsion is required for radiographs to be eligible for OFA evaluation. Lead letters, an I.D. camera, or radio opaque tapes can be used to identify film

(a) with the hospital or Veterinarian's name, date taken, registered name and/or registration number or

(b) with the veterinarian's hospital identification number or case number.

In this latter case (b), the radiograph must be accompanied by a signed note from the veterinarian referring to such film by its said identification number and stating the information with respect hereto required in (a) above.



If the above required information is illegible or missing, the OFA cannot accept the film for evaluation purposes. The radiographs should be labeled right or left side for hip studies and right or left elbow for elbow studies.

#### Exposure

Good contrast is desirable (high mAs, low kVp). Grid techniques are recommended for all large dogs.

## **Radiation Safety**

Proper collimation and protection of attendants is the responsibility of the veterinarian. Gonadal shielding is recommended for male dogs.

#### **Hormonal Effect**

Some female dogs show subluxation when radiographed around an estrus cycle which is not apparent when re-radiographed in anestrus. The OFA recommends radiographing 3-4 weeks before or after a heat period or 3-5 weeks after weaning a litter of pups.

# **Application for OFA Film Evaluation**

The owner or agent must complete and sign the OFA application form. This information is best obtained directly from the dog's certificate of registration and **it is recommended that a copy of the registration be included** with the submission. Application forms are available on request from the OFA and from the OFA website at www.offa.org. The **radiograph**, **signed form**, and **service fee** should be mailed together to the Orthopedic Foundation for Animals at the address on the front of this form.

## **Breeds at Risk for Legg-Calve-Perthes**

Affenpinscher Australian Terrier Bichon Frise Border Terrier Boston Terrier Cairn Terrier Chihuahua Cocker Spaniel Dachshund

Fox Terrier Jack Russell Terrier Lakeland Terrier Manchester Terrier Miniature Schnauzer Miniature Pinscher Pomeranian Pekingese Poodle Pug Schipperke Scottish Terrier Shetland Sheepdog Silky Terrier Welsh Terrier West Highland White Terrier Yorkshire Terrier

Sources: Control of Canine Genetic Diseases, Howell Book House, George A. Padgett, DVM; The Genetic Connection, AAHA Press, Lowell Ackerman, DVM, PhD, Dipl. ACVD