

Office Use Only
 APPL _____
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Orthopedic Foundation for Animals

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Application for Patellar Luxation Database

Please type or print legibly. To ensure accuracy please enclose copy of the dog's registration papers

Previous application number (if any) _____

Registered name _____

Breed _____

ID number (if any)* Tattoo Microchip

Owner name _____

Co-owner name _____

Mailing address _____

City _____ State/province _____ Zip/postal code _____

Phone _____ E-mail _____

Registration number AKC CKC Other _____

Sex _____ Color _____

Date of birth (month-day-year) _____

Registration number of sire _____ Registration number of dam _____

Date of current evaluation (month-day-year) _____

Veterinarian's name or veterinary hospital _____

Mailing address _____

City _____ State/province _____ Zip/postal code _____

Phone _____ Email _____

I hereby certify that the information submitted is of the animal described on this application. 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 evaluation of the animal described on this application to the public if the results are abnormal

(initials of registered owner).

Patellar Examination Results

1. Normal

right left

2. Patellar Luxation

bilateral

unilateral: right left

luxated: medial lateral

luxation is: intermittent permanent

age of onset: < 2 months 2-6 months 6-12 months > 12 months

3. Classification of luxation

Grade 1—The patella easily luxates manually at full extension of the stifle joint, but returns to the trochlea when released.

Grade 2—There is frequent patellar luxation which, in some cases becomes more or less permanent.

Grade 3—The patella is permanently luxated with torsion of the tibia and deviation of the tibial crest of between 30 degrees and 50 degrees from the cranial/caudal plane.

Grade 4—The tibia is medially twisted and the tibial crest may show further deviation medially with the result that it lies 50 degrees to 90 degrees from the cranial/caudal plane.

I hereby certify that the examination was performed according to the OFA procedure.

Veterinarian Signature _____ Specialty _____ Date _____

Fees

Animals over 12 months.....\$15.00 each
 A litter of 3 or more submitted together\$30.00 total

Kennel rate:

Individuals submitted as a group, owned/co-owned by the same person
 Minimum of 5 individuals \$7.50 each

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

Visa/Master Card Number _____ Name on Card _____ Exp Date _____ CVV (security code) _____

Affected dogs and resubmits are no charge

Classification

A method of classifying the degree of luxation and bony deformity is useful for diagnosis, and can be applied to either medial or lateral luxations by reversing the medial-lateral directional references. The position of the patella can most easily be palpated by starting at the tibial tubercle and working proximally along the patellar ligament to the patella.

Grade 1

The patella easily luxates manually at full extension of the stifle joint, but returns to the trochlea when released. No crepitation is apparent. The medial, or very occasionally, lateral deviation of the tibial crest (with lateral luxation of the patella) is only minimal, and there is very slight rotation of the tibia. Flexion and extension of the stifle joint is in a straight line with no abduction of the hock.

Grade 2

There is frequent patellar luxation which, in some cases, becomes more or less permanent. The limb is sometimes carried, although weight bearing routinely occurs with the stifle remaining slightly flexed.

As much as 30 degrees of medial tibial torsion and a slight medial deviation of the tibial crest may exist. When the patella is resting medially the hock is slightly abducted. If the condition is bilateral, more weight is thrown onto the forelimbs.

Many cases in this grade live with the condition reasonably well for many years, but the constant luxation of the patella over the medial lip of the trochlea causes erosion of the articulating surface of the patella and also the proximal area of the medial lip. This results in crepitation becoming apparent when the patella is luxated manually.

Grade 3

The patella is permanently luxated with torsion of the tibia and deviation of the tibial crest of between 30 degrees and 50 degrees from the cranial/caudal plane. Although the luxation is not intermittent, many animals use the limb with the stifle held in a semi-flexed position. Flexion and extension of the joint causes abduction and adduction of the hock. The trochlea is very shallow or even flattened.

Grade 4

The tibia is medially twisted and the tibial crest may show further deviation medially with the result that it lies 50 degrees to 90 degrees from the cranial/caudal plane.

The patella is permanently luxated. The patella lies just above the medial condyle and a space can be palpated between the patellar ligament and the distal end of the femur. The trochlea is absent or even convex.