

PennHIP Report

Referring Veterinarian: Dr Kim Somjen
Email: customerservice@bmvvet.com

Clinic Name: Belle Mead Animal Hospital
Clinic Address: 872 Route 206
Hillsborough, NJ 08844
Phone: (908) 874-4447
Fax: (908) 874-4144

Patient Information

Client: GRISWA, Karen
Patient Name: CARRY
Reg. Name: Ch. Cliffwalk's She's A Keeper
PennHIP Num: 106359
Species: Canine
Date of Birth: 25 Jan 2015
Sex: Female
Date of Study: 31 Mar 2017
Date of Report: 03 Apr 2017

Tattoo Num:
Patient ID: 6270CARRY
Registration Num: SR86422302
Microchip Num: 981020013484712
Breed: ENGLISH COCKER SPANIEL
Age: 26 months
Weight: 28 lbs/12.7 kgs
Date Submitted: 01 Apr 2017

Findings

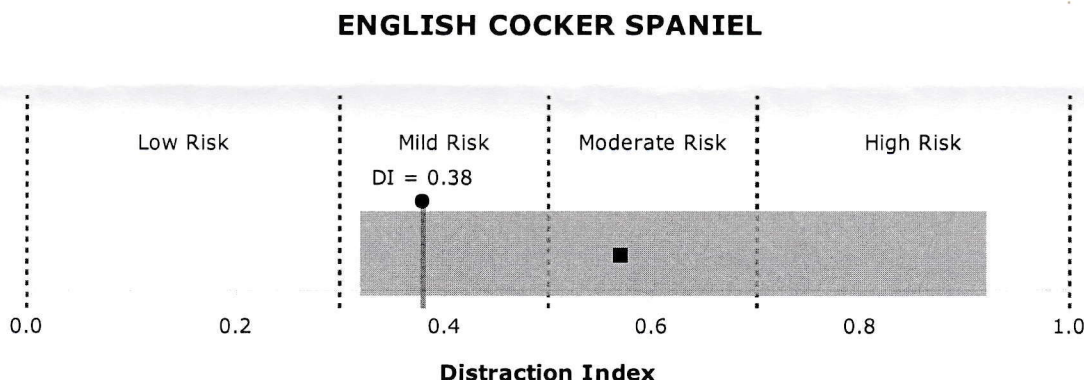
Distraction Index (DI): Right DI = 0.38, Left DI = 0.34.
Osteoarthritis (OA): No radiographic evidence of OA for either hip.
Cavitation/Other Findings: None.

Interpretation

Distraction Index (DI): The laxity ranking is based on the hip with the greater laxity (larger DI). In this case the DI used is 0.38.

OA Risk Category: The DI is between 0.31 and 0.49. This patient is at mild risk for hip OA.

Distraction Index Chart:



Breed Statistics: This interpretation is based on a cross-section of 140 canine patients of the ENGLISH COCKER SPANIEL breed in the AIS PennHIP database. The gray strip represents the central 90% range of DIs (0.32 - 0.92) for the breed. The breed average DI is 0.57 (solid square). The patient DI is the solid circle (0.38).

Summary: The degree of laxity (DI = 0.38) falls within the central 90% range of DIs for the breed. This amount of hip laxity places the hip at a mild risk to develop hip OA. No radiographic evidence of OA for either hip.

Interpretation and Recommendations: No OA/Mild Risk: Low risk to develop radiographic evidence of hip OA early in life, however OA may manifest after 6 years of age or later. Risk of OA increases as DI, age, body weight, and activity level increase. OA susceptibility is breed specific, larger breeds being more susceptible. **Recommendations:** Evidence-based strategies to lower the risk of dogs developing hip OA or to treat those having OA fall into 5 modalities.* For detailed