

## PennHIP Report

Referring Veterinarian: Dr Jennifer Estle  
Email: jenestle@ponemahvet.com

Clinic Name: Ponemah Veterinary Hospital  
Clinic Address: 199 Route 101 Building 8  
Amherst, NH 03031  
Phone: (603) 673-5300  
Fax: (603) 673-5353

## Patient Information

Client: Proulx, Victoria  
Patient Name: Little Frost Neely  
Reg. Name:  
PennHIP Num: 127286  
Species: Canine  
Date of Birth: 17 Dec 2017  
Sex: Male  
Date of Study: 21 Feb 2019  
Date of Report: 25 Feb 2019

Tattoo Num:  
Patient ID: 893A  
Registration Num:  
Microchip Num: 956000007763391  
Breed: ENGLISH SPRINGER SPANIEL  
Age: 14 months  
Weight: 48.9 lbs/22.2 kgs  
Date Submitted: 22 Feb 2019

## Findings

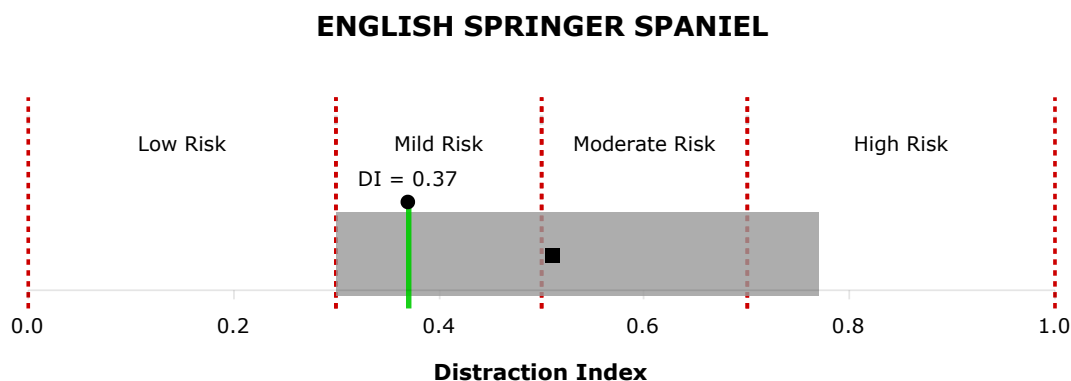
Distraction Index (DI): Right DI = 0.37, Left DI = 0.37.  
Osteoarthritis (OA): **No radiographic evidence of OA for either hip.**  
Cavitation/Other Findings: No cavitation present.

## 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 0.37.

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 1003 canine patients of the ENGLISH SPRINGER SPANIEL breed in the AIS PennHIP database. The gray strip represents the central 90% range of DIs (0.30 - 0.77) for the breed. The breed average DI is 0.51 (solid square). The patient DI is the solid circle (0.37).

**SUMMARY:** The degree of laxity (DI = 0.37) 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.**