

## PennHIP Report

Referring Veterinarian: Dr Floor Bonestroo  
Clinic Name: Dierenkliniek Putten  
Email: floordkputten@gmail.com  
Clinic Address: Roosendaalseweg 162c  
Putten, GE 3882 MP  
Phone: 3 (134) 135-3451  
Fax:

## Patient Information

Client: Landman, S.  
Tattoo Num:  
Patient Name: Bliss  
Patient ID: 83758  
Reg. Name:  
Registration Num:  
PennHIP Num: 170324  
Microchip Num:  
Species: Canine  
Breed: SHILOH SHEPHERD  
Date of Birth: 10 Jul 2020  
Age: 20 months  
Sex: Female  
Weight: 81.6 lbs/37 kgs  
Date of Study: 09 Mar 2022  
Date Submitted: 09 Mar 2022  
Date of Report: 10 Mar 2022

## Findings

Distraction Index (DI): Right DI = 0.29, Left DI = 0.30.

Osteoarthritis (OA): **No radiographic evidence of OA for either hip.**

Cavitation/Other Findings: No cavitation present.

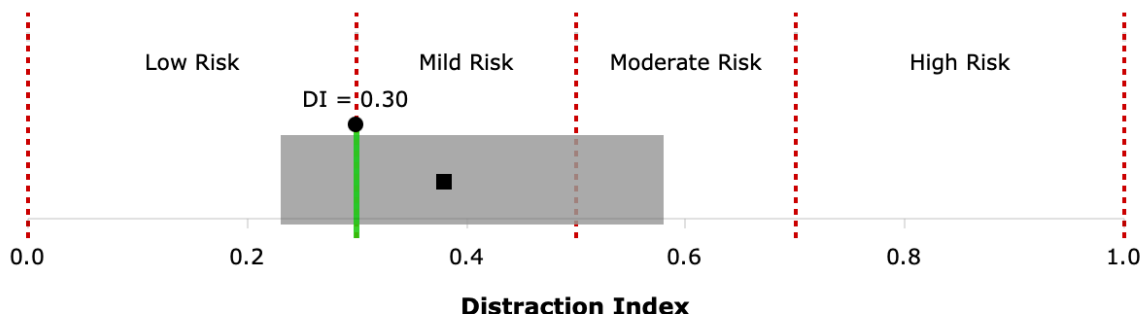
## Interpretation

Distraction Index (DI): The laxity ranking is based on the hip with the greater laxity (larger DI). In this case the DI used is 0.30.

OA Risk Category: The DI is less than or equal to 0.30. This patient is at minimal risk for hip OA.

Distraction Index Chart:

### SHILOH SHEPHERD



**BREED STATISTICS:** This interpretation is based on a cross-section of 1239 canine patients of the SHILOH SHEPHERD breed in the AIS PennHIP database. The gray strip represents the central 90% range of DIs (0.23 - 0.58) for the breed. The breed average DI is 0.38 (solid square). The patient DI is the solid circle (0.30).

**SUMMARY:** The degree of laxity (DI = 0.30) falls within the central 90% range of DIs for the breed. This amount of hip laxity places hip at a minimal risk to develop hip OA. **No radiographic evidence of OA for either hip.**