

## PennHIP Report

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## Patient Information

Client: Menard, Dawn  
Patient Name: Dorian  
Reg. Name: MENARDS LEGENDARY DORIAN  
PennHIP Num: 138771  
Species: Canine  
Date of Birth: 20 Sep 2019  
Sex: Male  
Date of Study: 27 Jan 2020  
Date of Report: 28 Jan 2020

Tattoo Num:  
Patient ID: DN59499901  
Registration Num: DN59499901  
Microchip Num: 985112011104120  
Breed: GERMAN SHEPHERD  
Age: 18 weeks  
Weight: 54 lbs/24.5 kgs  
Date Submitted: 27 Jan 2020

## Findings

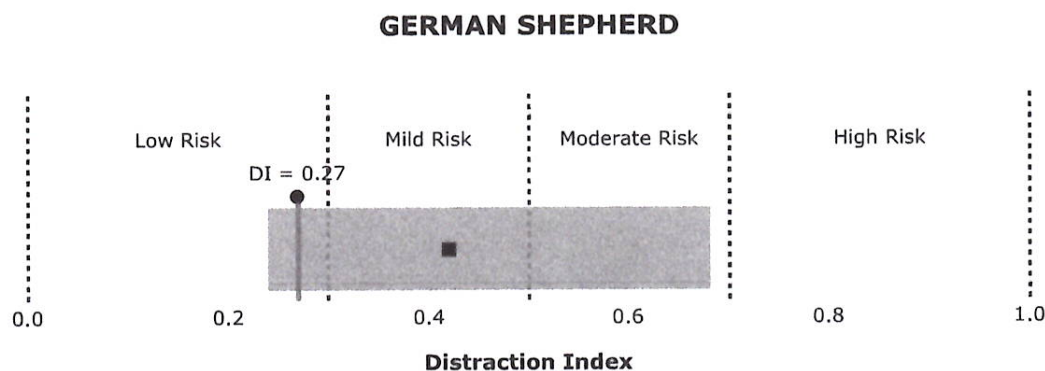
Distraction Index (DI): Right DI = 0.26, Left DI = 0.27.  
Osteoarthritis (OA): No radiographic evidence of OA for either hip.  
Cavitation/Other Findings: No cavitation present.

## 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 0.27.

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:



**BREED STATISTICS:** This interpretation is based on a cross-section of 15871 canine patients of the GERMAN SHEPHERD breed in the AIS PennHIP database. The gray strip represents the central 90% range of DIs (0.24 - 0.68) for the breed. The breed average DI is 0.42 (solid square). The patient DI is the solid circle (0.27).

**SUMMARY:** The degree of laxity (DI = 0.27) 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.