

PennHIP Report

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Patient Information

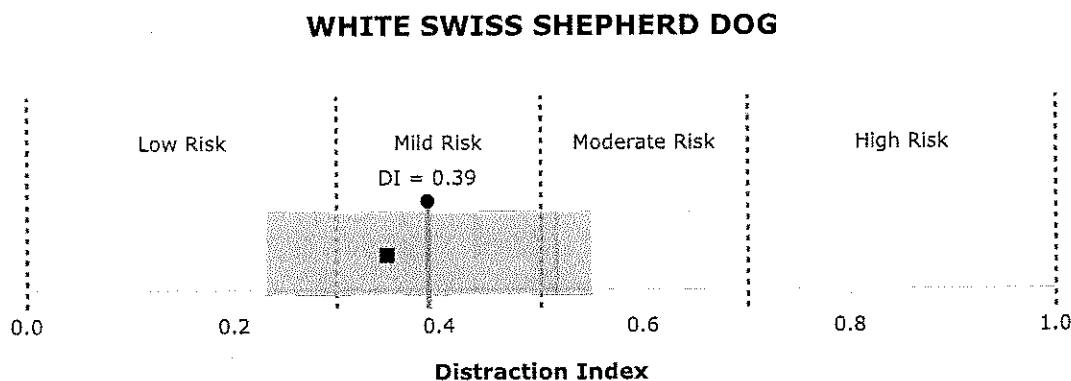
Client: Gracie, Taylor Patient Name: Atama Nasha Comanda Reg. Name: Atama Nasha Comanda PennHIP Num: 191496 Species: Canine Date of Birth: 13 Jul 2021 Sex: Male Date of Study: 18 Jul 2023 Date of Report: 18 Jul 2023	Tattoo Num: Patient ID: 12486-Atama Registration Num: Microchip Num: Breed: WHITE SWISS SHEPHERD DOG Age: 24 months Weight: 83 lbs/37.6 kgs Date Submitted: 18 Jul 2023
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Findings

Distraction Index (DI): Right DI = 0.39, Left DI = 0.29.
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 0.39.
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 141 canine patients of the WHITE SWISS SHEPHERD DOG breed in the AIS PennHIP database. The gray strip represents the central 90% range of DIs (0.23 - 0.55) for the breed. The breed average DI is 0.35 (solid square). The patient DI is the solid circle (0.39).

SUMMARY: The degree of laxity (DI = 0.39) 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.