

PennHIP Report

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Patient Information

Client: [REDACTED]	Tattoo Num: n/a
Patient Name: Max	Patient ID: 118351
Reg. Name: MMaximum Effort Aus der Asche	Registration Num: DN69196501
PennHIP Num: 165811	Microchip Num: 981020000582536
Species: Canine	Breed: GERMAN SHEPHERD
Date of Birth: 27 Dec 2020	Age: 11 months
Sex: Male	Weight: 87 lbs/39.5 kgs
Date of Study: 24 Nov 2021	Date Submitted: 02 Dec 2021
Date of Report: 03 Dec 2021	

Findings

Distraction Index (DI): Right DI = 0.20, Left DI = 0.21.
 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 0.21.

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 17480 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 (0.21).

SUMMARY: The degree of laxity (DI = 0.21) ranks the hip within the tightest 5% of DIs for the breed. This amount of hip laxity places the hip at a minimal risk to develop hip OA. No radiographic evidence of OA for either hip.