5/26/2021 Report Viewer



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#### PennHIP Report

Referring Veterinarian: Dr Stephanie Szabo Clinic Name: Midwestern University-Animal

Health Institute

Email: sszabo@midwestern.edu Clinic Address: 5715 W. Utopia Rd.

Glendale, AZ 85308

Phone: (623) 806-7387 Fax: (623) 806-7401

#### Patient Information

Client: Kendrick, Chester Tattoo Num: Patient Name: Ash Patient ID: 62366 Reg. Name: Registration Num: PennHIP Num: 157366 Microchip Num:

Species: Canine Breed: GERMAN SHEPHERD

Date of Birth: 01 Nov 2019 Age: 18 months

Sex: Female Weight: 62.8 lbs/28.5 kgs Date of Study: 25 May 2021 Date Submitted: 25 May 2021

Date of Report: 26 May 2021

## **Findings**

Distraction Index (DI): Right DI = 0.42, Left DI = 0.34.

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

Cavitation/Other Findings: No cavitation present.

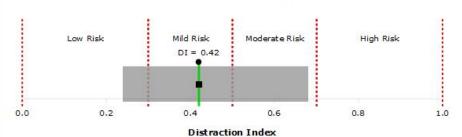
## Interpretation

Distraction Index (DI): The laxity ranking is based on the hip with the greater laxity (larger DI). In this case the DI used is 0.42.

OA Risk Category: The DI is between 0.31 and 0.49. This patient is at mild risk for hip OA.

Distraction Index Chart:

# GERMAN SHEPHERD



BREED STATISTICS: This interpretation is based on a cross-section of 17027 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 (0.42).

SUMMARY: The degree of laxity (DI = 0.42) 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.