

Owner's Copy

## PennHIP Report

Referring Veterinarian: Dr Matthew Dikeman

Email: bahxrays@gmail.com

Clinic Name: Brittmoore Animal Hospital

Clinic Address: 1236 Brittmoore Rd.

Houston, TX 77043

Phone: (713) 468-8253 Fax: (713) 468-8995

#### Patient Information

Patient Name: Max

Reg. Name: MAximum Effort Aus der Asche

PennHIP Num: 165811 Species: Canine

Date of Birth: 27 Dec 2020

Sex: Male

Client:

Date of Study: 24 Nov 2021

Date of Report: 03 Dec 2021

Tattoo Num: n/a

Patient ID: 118351

Registration Num: DN69196501 Microchip Num: 981020000582536

Breed: GERMAN SHEPHERD

Age: 11 months

Weight: 87 lbs/39.5 kgs

Date Submitted: 02 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.

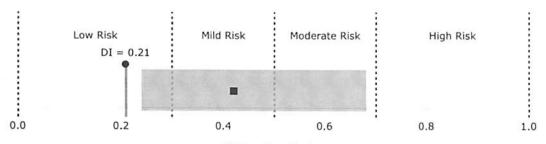
### Interpretation

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

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:

## GERMAN SHEPHERD



**Distraction Index** 

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.