9/18/23, 1:17 PM Report Viewer



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# **PennHIP Report**

Referring Veterinarian: Dr Jennifer Ewoldt Clinic Name: Scott County Animal Hospital

Email: scahvets@netins.net Clinic Address: 115 South 16th Ave

Eldridge, IA 52748

Phone: Fax:

#### **Patient Information**

Client: Loose, Samantha Tattoo Num:

Patient Name: Metus Patient ID: 13066

Reg. Name: Registration Num: DN66301506
PennHIP Num: 193778 Microchip Num: 605545298
Species: Canine Breed: GERMAN SHEPHERD

Date of Birth: 28 Feb 2021 Age: 31 months

Sex: Male Weight: 83.8 lbs/38 kgs

Date of Study: 14 Sep 2023 Date Submitted: 15 Sep 2023

Date of Report: 18 Sep 2023

## **Findings**

Distraction Index (DI): Right DI = 0.33, Left DI = 0.34.

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

Cavitation/Other Findings: No cavitation present.

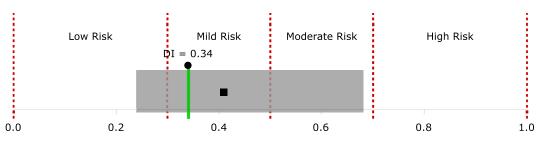
### Interpretation

Distraction Index (DI): The laxity ranking is based on the hip with the greater laxity (larger DI). In this case the DI used is 0.34.

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**



**Distraction Index** 

**BREED STATISTICS:** This interpretation is based on a cross-section of 18960 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 0.41 (solid square). The patient DI is the solid circle (0.34).

**SUMMARY:** The degree of laxity (DI = 0.34) 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.**