

**PennHIP Report**

Referring Veterinarian: Dr John Link	Clinic Name: Deer Creek Animal Hospital OK
Email: dtrjohn@coxinet.net	Clinic Address: 20501 Southeast 29th Street Harrah, OK 73045
	Phone: (405) 391-6220
	Fax: (405) 391-5955

**Patient Information**

Client: Longoria, Tony	Tattoo Num:
Patient Name: Oreo	Patient ID: 99998
Reg. Name:	Registration Num:
PennHIP Num: 157037	Microchip Num:
Species: Canine	Breed: AUSTRALIAN SHEPHERD
Date of Birth: 10 Sep 2018	Age: 32 months
Sex: Male	Weight: 47 lbs/21.3 kgs
Date of Study: 10 May 2021	Date Submitted: 18 May 2021
Date of Report: 19 May 2021	

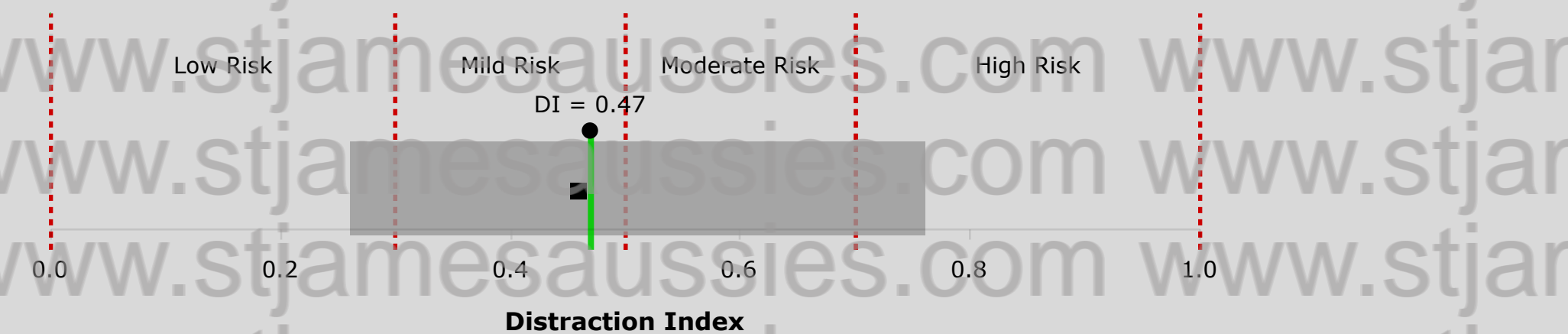
**Findings**

Distraction Index (DI): Right DI = 0.47, Left DI = 0.47.  
 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 0.47.  
 OA Risk Category: The DI is between 0.31 and 0.49. This patient is at mild risk for hip OA.  
 Distraction Index Chart:

**AUSTRALIAN SHEPHERD**



**BREED STATISTICS:** This interpretation is based on a cross-section of 1775 canine patients of the AUSTRALIAN SHEPHERD breed in the AIS PennHIP database. The gray strip represents the central 90% range of DIs (0.26 - 0.76) for the breed. The breed average DI is 0.46 (solid square). The patient DI is the solid circle (0.47).

**SUMMARY:** The degree of laxity (DI = 0.47) 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.**