

## PennHIP Report

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## Patient Information

Client: Gramlich, Eric	Tattoo Num:
Patient Name: Oak View Hanswors	Patient ID: 29787
Reg. Name:	Registration Num: WS68334705
PennHIP Num: 162940	Microchip Num: 956000013673786
Species: Canine	Breed: SOUTH AFRICAN BOERBOEL MASTIFF
Date of Birth: 08 May 2020	Age: 16 months
Sex: Male	Weight: 137 lbs/62.1 kgs
Date of Study: 30 Sep 2021	Date Submitted: 30 Sep 2021
Date of Report: 04 Oct 2021	

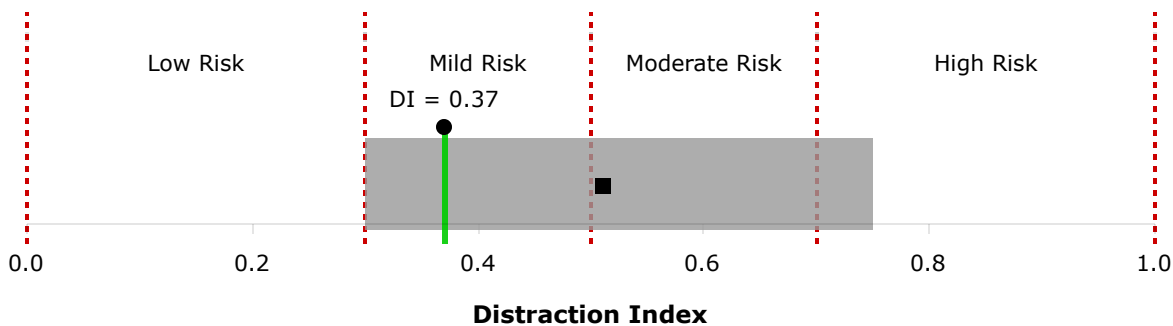
## Findings

Distraction Index (DI): Right DI = 0.26, Left DI = 0.37.  
 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 0.37.  
 OA Risk Category: The DI is between 0.31 and 0.49. This patient is at mild risk for hip OA.  
 Distraction Index Chart:

### SOUTH AFRICAN BOERBOEL MASTIFF



**BREED STATISTICS:** This interpretation is based on a cross-section of 1650 canine patients of the SOUTH AFRICAN BOERBOEL MASTIFF breed in the AIS PennHIP database. The gray strip represents the central 90% range of DIs (0.30 - 0.75) for the breed. The breed average DI is 0.51 (solid square). The patient DI is the solid circle (0.37).

**SUMMARY:** The degree of laxity (DI = 0.37) 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.**