

## PennHIP Report

**Referring Veterinarian:** Dr Lonnie Davis  
**Email:** info@troyanimalhospital.com

**Clinic Name:** Troy Animal Hospital  
**Clinic Address:** 34 S Weston Rd.  
Troy, OH 45373  
**Phone:** (937) 335-8387  
**Fax:** (937) 339-7517

## Patient Information

**Client:** Jones, Caron  
**Patient Name:** Selah  
**Reg. Name:** Singing Hills Selah  
**PennHIP Num:** 116084  
**Species:** Canine  
**Date of Birth:** 25 Apr 2015  
**Sex:** Female  
**Date of Study:** 03 Mar 2018  
**Date of Report:** 21 Mar 2018

**Tattoo Num:**  
**Patient ID:** 60863  
**Registration Num:** RN28115509  
**Microchip Num:** 991001001487877  
**Breed:** AIREDALE TERRIER  
**Age:** 35 months  
**Weight:** 41 lbs/18.6 kgs  
**Date Submitted:** 19 Mar 2018

## Findings

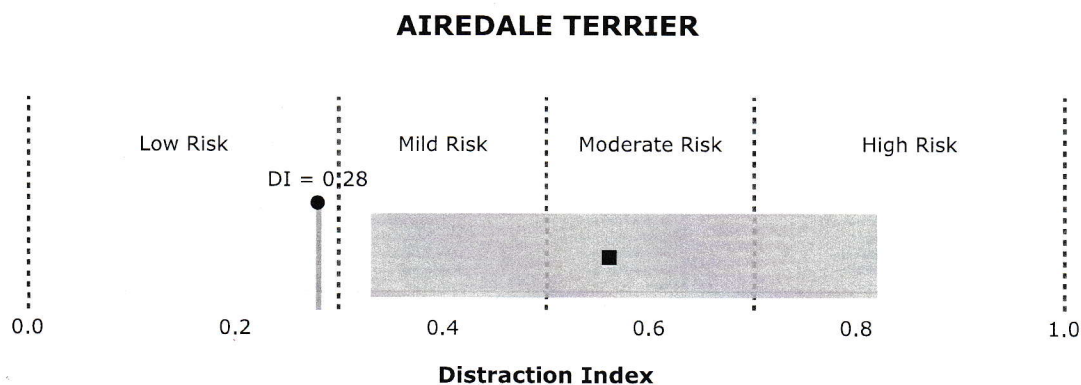
**Distraction Index (DI):** Right DI = 0.28, Left DI = 0.27.  
**Osteoarthritis (OA):** No radiographic evidence of OA for either hip.  
**Cavitation/Other Findings:** None.

## 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 0.28.

**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:**



**Breed Statistics:** This interpretation is based on a cross-section of 1042 canine patients of the AIREDALE TERRIER breed in the AIS PennHIP database. The gray strip represents the central 90% range of DIs (0.33 - 0.82) for the breed. The breed average DI is 0.56 (solid square). The patient DI is the solid circle (0.28).

**Summary:** The degree of laxity (DI = 0.28) 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.

**Interpretation and Recommendations:** No OA/Minimal Risk: Unlikely to show radiographic evidence of hip OA; even more unlikely to develop clinical signs of hip dysplasia. **Recommendations:** Normal to strenuous activity is permitted. Keep lean: try to maintain BCS at 5/9 for a longer and healthier life.

**Breeding Recommendations:** Please Consult the PennHIP Manual.