

PennHIP Report

Referring Veterinarian: Dr Patrick McHale	Clinic Name: Seneca Trail Animal Hospital
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Patient Information

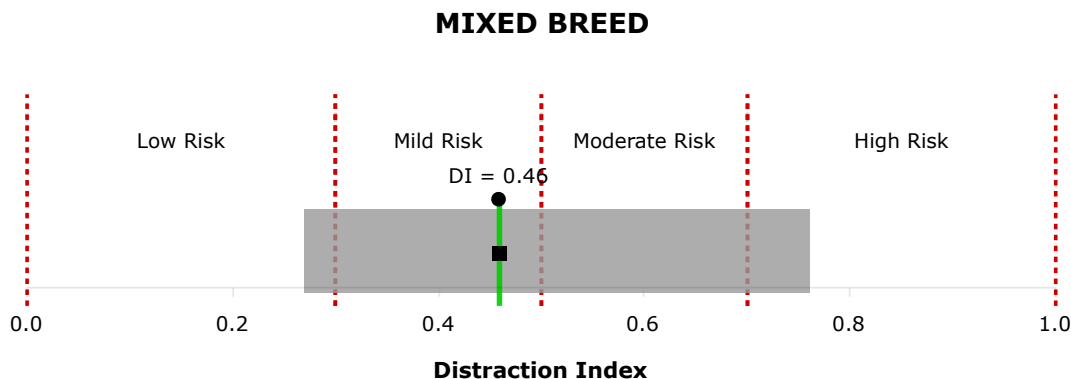
Client: Ward, Jaime	Tattoo Num:
Patient Name: RAINGER	Patient ID: 33306
Reg. Name: THEY CALL ME RAINGER BY DESIGN	Registration Num:
PennHIP Num: 227699	Microchip Num: 991003001166378
Species: Canine	Breed: MIXED BREED
Date of Birth: 08 Mar 2025	Age: 11 months
Sex: Male	Weight: 21
Date of Study: 10 Feb 2026	Date Submitted: 11 Feb 2026
Date of Report: 11 Feb 2026	

Findings

Distraction Index (DI): Right DI = 0.46, Left DI = 0.42.
 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 0.46.
 OA Risk Category: The DI is between 0.31 and 0.49. This patient is at mild risk for hip OA.
 Distraction Index Chart:



BREED STATISTICS: This interpretation is based on a cross-section of 13496 canine patients of the MIXED BREED breed in the AIS PennHIP database. The gray strip represents the central 90% range of DIs (0.27 - 0.76) for the breed. The breed average DI is 0.46 (solid square). The patient DI is the solid circle (0.46).

SUMMARY: The degree of laxity (DI = 0.46) 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.**

