

PennHIP Report

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Patient Information

Client: Schmidt, Valerie & Eric	Tattoo Num:
Patient Name: Petra	Patient ID: 33920
Reg. Name:	Registration Num: ACF8050G
PennHIP Num: 201632	Microchip Num: 985141004471797
Species: Canine	Breed: MAREMMA SHEEPDOG
Date of Birth: 15 Feb 2022	Age: 26 months
Sex: Female	Weight: 89.9 lbs/40.8 kgs
Date of Study: 24 Apr 2024	Date Submitted: 30 Apr 2024
Date of Report: 01 May 2024	

Findings

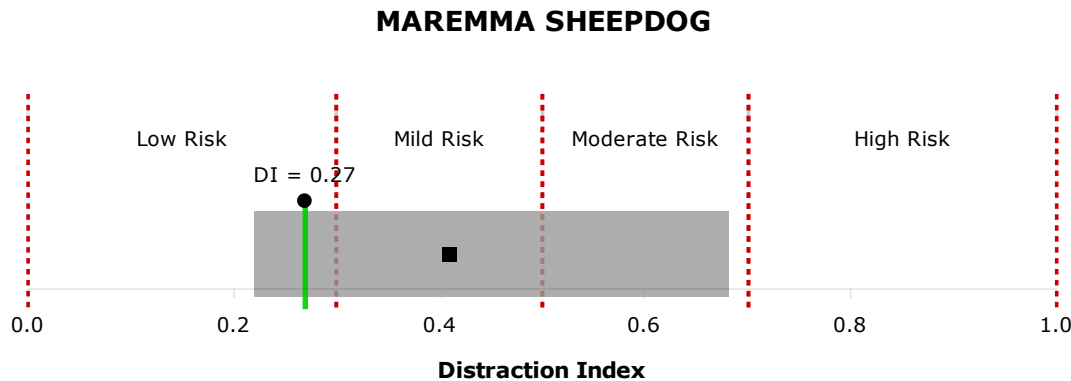
Distraction Index (DI): Right DI = 0.27, Left DI = 0.27.
Osteoarthritis (OA): No radiographic evidence of OA for either hip.
Cavitation/Other Findings: No cavitation present.

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 0.27.

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 279 canine patients of the MAREMMA SHEEPDOG breed in the AIS PennHIP database. The gray strip represents the central 90% range of DIs (0.22 - 0.68) for the breed. The breed average DI is 0.41 (solid square). The patient DI is the solid circle (0.27).

SUMMARY: The degree of laxity (DI = 0.27) falls within the central 90% range of DIs for the breed. This amount of hip laxity places 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.

COMMENTS:

Thank you for following policy and sending at least 2 Distraction views, as confirmation, when the hips appear tight (less than 0.30 DI).

Note: it is unnecessary to perform so many Compression images--this view carries less importance than Distraction views. We never fail a case for technique issues on a Compression image.