



Hip Evaluation Report

Report Date: 4/16/2014

Reference #: 912771
Practice #: 20962-8

Radiography Date: 4/8/2014
Date Received: 4/11/2014

PennHIP Member:
DR ANDREW TURKELL
CALUSA VETERINARY CENTER
6900 CONGRESS AVENUE
BOCA RATON, FL 33487
UNITED STATES

Owner:
ATHENA HESTER
6854 ATHENA DR.
LAKE WORTH, FL 33463
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Table with 2 columns: ANIMAL information (Name, Breed, Date of Birth, Sex, Weight, Age) and Registration info (Reg. #, Microchip, Tattoo).

Table with 2 main sections: LEFT and RIGHT. Each section contains a sub-table for RESULTS with columns for Distraction Index (DI), Degenerative Joint Disease (DJD), Cavitation, and Other Findings.

Please note that the PennHIP DI is a measure of hip joint laxity, it does not allude to a "passing" or "failing" hip score.

LAXITY PROFILE RANKING section containing a percentile chart and explanatory text about the ranking of passive hip laxity (DI) relative to all CANINE animals of the GREAT DANE breed.

PennHIP does not make specific breeding recommendations. Selection of sire and dam for mating is the decision of the breeder.

NOTE: As a minimum breeding criterion, we propose that breeding stock be selected from the population of animals having hip laxity in the tighter half of the breed (to the left of the median mark on the graph). Higher selection pressure equates to more rapid expected genetic change per generation.

By implementing selection based on passive hip laxity, we expect the breed average DI over the years to move toward tighter hip configuration, meaning lower hip dysplasia susceptibility. The PennHIP database permits scientific adjustment of criteria to reflect these shifts; the average laxity and range of laxity for a particular breed will change over time.