PennHIP®

Hip Evaluation Report

Owner Copy

Report Date: 10/01/2003

Reference #: 840988
Practice #:

Radiography Date: 09/21/2003
Date Received: 09/30/2003

Owner
DAN ELLENBECKER

GRANT MN 55082

PennHIP Member
BRIAN KELLER
COUNTRYSIDE VETERINARY CLINIC

1231 N. KNOWLES AVE
NEW RICHMOND WI 54017

DOG

SHARP SHOOTERS COOL HAND LUKE "LUCAS"
GERMAN SHORTHAIRED POINTER
Date of Birth: 06/13/2001 Sex: M Weight: 72 lbs Age: 27 mo

Reg. #: SN852293/01
Micro Chip: 4305076E74
Tattoo:

RESULTS

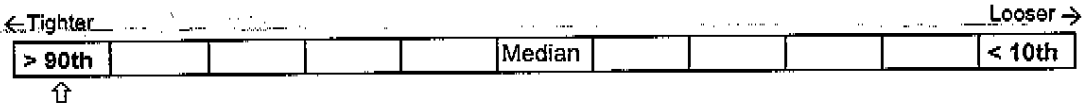
LEFT	Distraction Index (DI)	0.19	DI is less than or equal to 0.30, with no radiographic evidence of DJD.
	Degenerative Joint Disease (DJD)	None	
	Cavitation	No	
	Other Findings	N/A	
RIGHT	Distraction Index (DI)	0.15	DI is less than or equal to 0.30, with no radiographic evidence of DJD.
	Degenerative Joint Disease (DJD)	None	
	Cavitation	No	
	Other Findings	N/A	

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

The laxity profile ranking is based on the hip with the greater laxity (DI). This interpretation is based on a cross-section of 322 dogs of the GERMAN SHORTHAIRED POINTER breed. The median DI for this group is 0.36.

Percentiles



The chart above indicates the ranking of your dog's passive hip laxity (DI) in relation to the GERMAN SHORTHAIRED POINTER breed in our database. This result means that your dog's hips are tighter than at least 90% of this group of dogs. Breed-specific evaluations are analyzed semi-annually. Consequently, the average laxity and range of laxity for any given group will change over time.

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

***As a minimum breeding criterion, we propose that breeding stock be selected from the population of dogs having hip laxity in the tightest 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. Please evaluate your dog's hip score accordingly.**

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.

Please contact your PennHIP veterinarian with any questions regarding this report.