

Reference #: 843112

Practice #:

Radiography Date: 02/08/2004

Date Received: 02/23/2004

Owner  
TODD CHRISHAN

PennHIP Member  
KATHRYN SNEIDER  
NORWELL VETERINARY HOSPITAL

90 TOWNE WAY  
MARSHFIELD MA 02050

295R WASHINGTON ST  
NORWELL MA 02061

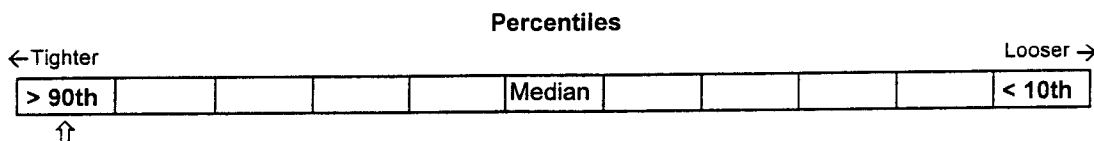
DOG	
<b>DOVE V. BERGSTEIGER (DOVE)</b>	Reg. #: SN913332/01
GERMAN SHORTHAIRED POINTER	Micro Chip:
Date of Birth: 07/30/2001 Sex: F Weight: 58 lbs Age: 30 mo	Tattoo: 112601

RESULTS			
L E F T	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	
R I G H T	Distraction Index (DI)	0.22	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 329 dogs of the GERMAN SHORTHAIRED POINTER breed. The median DI for this group is 0.36.



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.