



# Hip Evaluation Report

Report Date: 7/25/2012

Reference #: **901671**  
Practice #:

Radiography Date: 7/11/2012  
Date Received: 7/20/2012

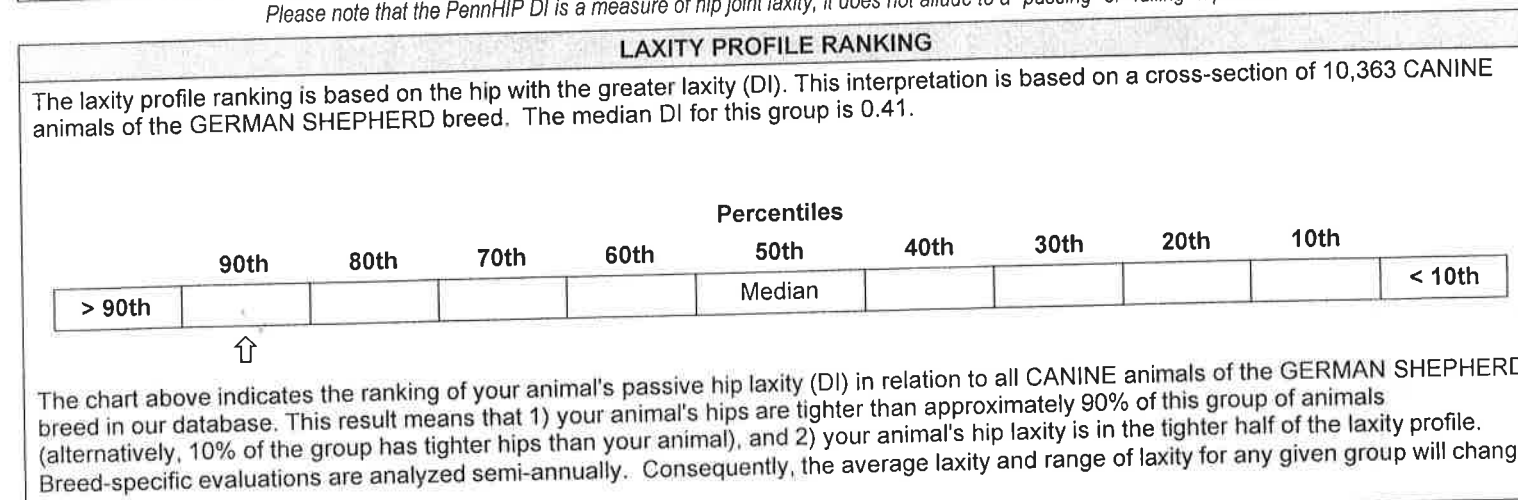
**Owner:**  
KAY FRANK  
4460 WATERVALE  
MANLIUS, NY 13104  
UNITED STATES

**PennHIP Member:**  
DR. GLENN FAHNESTOCK  
EASTVIEW VETERINARY CLINIC  
P.O. BOX 237  
PENN YAN, NY 14527  
UNITED STATES

ANIMAL	
VONSILA'S MAXIMUS REHOR CANINE / GERMAN SHEPHERD	Reg. #: DN32136005 Microchip: Tattoo:
Date of Birth: 10/14/2011 Sex: M Weight: 90 lbs. Age: 9 mo.	

RESULTS			
LEFT	Distraction Index (DI)	<b>0.30</b>	DI is less than or equal to 0.30, with no radiographic evidence of DJD.
	Degenerative Joint Disease (DJD)	<b>None</b>	
	Cavitation	<b>No</b>	
	Other Findings	<b>Not Applicable</b>	
RIGHT	Distraction Index (DI)	<b>0.29</b>	DI is less than or equal to 0.30, with no radiographic evidence of DJD.
	Degenerative Joint Disease (DJD)	<b>None</b>	
	Cavitation	<b>No</b>	
	Other Findings	<b>Not Applicable</b>	

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



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.