T					Owner Copy		
L ennHIP	Hip 1	Evaluation	Report	Report Date: 11/29/2012			
rence #: 903767 ice #:				Radiography Date: Date Received:	11/6/2012 11/20/2012		
Owner: KATHLEEN GRINTER 6 FELTWELL PLACE MANYERE BRIDGE, 20 NEW ZEALAND	022	PennHIP Member: DR. ANDREW BOOTLE VETERINARY ASSOCIATES TAKANINI P.O.BOX 75-086 MANUREWA AUCKLAND, 2243 NEW ZEALAND					
		ANIMAL					
ISIN TANGLED UP IN BLUE (N IINE / STANDARD POODLE e of Birth: 5/30/2010 Sex:	IARCO) M Weight:	51 lbs. Age:	30 mo.	Reg. #: 05479-20 Microchip: 94100001 Tattoo:	10 1723068		
		RESULTS					
Distraction Index (DI)	0.38	DI is greater than	JD. There is an				
Degenerative Joint Disease (DJD)	None	close to 0.30, hig					
Cavitation	No						
Other Findings	Not Applicable	-					
Distraction Index (DI)	0.32	DI is greater than	JD. There is an				
Degenerative Joint Disease (DJD)	None	increasing risk of developing DJD as the DI increases; low risk whe close to 0.30, high risk when DI is close to 0.70 or above.					
Cavitation	No						
Other Findings	Not Applicable						
Please note that	the PennHIP DI is a mea	asure of hip joint laxity, it c	loes not allude to a "pa	assing" or "failing" hip score.			
	L	AXITY PROFILE RA	ANKING				
	Pence #: 903767 ice #: Owner: KATHLEEN GRINTER 6 FELTWELL PLACE MANYERE BRIDGE, 20 NEW ZEALAND ANNE / STANDARD POODLE e of Birth: 5/30/2010 Sex: Distraction Index (DI) Degenerative Joint Disease (DJD) Cavitation Other Findings Distraction Index (DI) Degenerative Joint Disease (DJD) Cavitation Other Findings Distraction Index (DI) Degenerative Joint Disease (DJD) Cavitation Other Findings Distraction Index (DI) Degenerative Joint Disease (DJD) Cavitation Other Findings	Pence #: 903767 ice #: Owner: KATHLEEN GRINTER 6 FELTWELL PLACE MANYERE BRIDGE, 2022 NEW ZEALAND SIN TANGLED UP IN BLUE (MARCO) NEW ZEALAND SINT TANGLED UP IN BLUE (MARCO) NEW ZEALAND Distraction Index (DI) 0.38 Degenerative Joint Disease None (DJD) 0.32 Degenerative Joint Disease None Other Findings Not Applicable Distraction Index (DI) 0.32 Degenerative Joint Disease None Other Findings Not Applicable Distraction Index (DI) 0.32 Degenerative Joint Disease None Distraction Index (DI) 0.32 Degenerative Joint Disease Not	Personal production Provide a state of the production Prence #: 903767 ice #: Owner: KATHLEEN GRINTER 6 FELTWELL PLACE MANYERE BRIDGE, 2022 NEW ZEALAND MIMAL ANIMAL ASIN TANGLED UP IN BLUE (MARCO) NEV ZEALAND VINE / STANDARD POODLE Of Birth: of Birth: 5/30/2010 Sex: M. Weight: 51 lbs. Age: Distraction Index (DI) 0.38 Di is greater thar Degenerative Joint Disease None Close to 0.30, hig Cavitation No Di is greater thar Distraction Index (DI) 0.32 Di is greater thar Degenerative Joint Disease None Close to 0.30, hig Cavitation No Other Findings Not Applicable Distraction Index (DI) 0.32 Di is greater thar Degenerative Joint Disease None Close to 0.30, hig Cavitation No Not Close to 0.30, hig Cher Findings Not Applicable Di sec to 0.30, hig Other Findings Not Applicable Distaet of hip joint laxib, it to <td>Pennettip Hip Evaluation Report rence #: 903767 ice #: Owner: KATHLEEN GRINTER DR.AM 6 FELTWELL PLACE VETEI MANVERE BRIDGE, 2022 P.O.B NEW ZEALAND MANU AUKA AUKAN ASIN TANGLED UP IN BLUE (MARCO) MANU NEV ZEALAND MANU AUCK New 3 Distraction Index (DI) 0.38 Degenerative Joint Disease None (JJD) O.32 Degenerative Joint Disease None Distraction Index (DI) 0.32 Degenerative Joint Disease None (JJD) Other Findings None Cose to 0.30, high risk when DI is Cavitation None Cavitation No</td> <td>Pennetion Hip Evaluation Report Report Date: rence #: 903767 Radiography Date: Date Received: is #: Owner: Radiography Date: Date Received: Cwner: KATHLEEN GRINTER 6 FELTWELL PLACE DR. ANDREW BOOTLE VETERINARY ASSOCIATES TA NEW ZEALAND PO.BOX 75-086 MANUREWA AUCKLAND, 2243 NEW ZEALAND Reg. #: 05479-20 Microchip: 94100001 of Birth: 5/30/2010 Sex: M Weight: 51 lbs. Age: 30 mo. Tattoo: Distraction Index (DI) 0.38 DI is greater than 0.30 with no radiographic evidence of DI increasing risk of developing DJD as the DI increases; low close to 0.30, high risk when DI is close to 0.70 or above. Cavitation None Di sgreater than 0.30 with no radiographic evidence of DI increasing risk of developing DJD as the DI increases; low close to 0.30, high risk when DI is close to 0.70 or above. Cavitation None Di sgreater than 0.30 with no radiographic evidence of DI increasing risk of developing DJD as the DI increases; low close to 0.30, high risk when DI is close to 0.70 or above. Cavitation None Di sgreater than 0.30 with no radiographic evidence of DI increasing risk of developing DJD as the DI increases; low close to 0.30, high risk when DI is close to 0.70 or above. 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he laxity profile ranking is based on the hip with the greater laxity (DI). This interpretation is based on a cross-section of 2,016 CANINE nimals of the STANDARD POODLE breed. The median DI for this group is 0.48.

					Percentiles					
	90th	80th	70th	60th	50th	40th	30th	20th	10th	
> 90th					Median					< 10th
		î								

he chart above indicates the ranking of your animal's passive hip laxity (DI) in relation to all CANINE animals of the STANDARD POODLE reed in our database. This result means that 1) your animal's hips are tighter than approximately 80% of this group of animals alternatively, 20% of the group has tighter hips than your animal), and 2) your animal's hip laxity is in the tighter half of the laxity profile. Breed-specific evaluations are analyzed semi-annually. Consequently, the average laxity and range of laxity for any given group will change over time.

ennHIP does not make specific breeding recommendations. Selection of sire and dam for mating is the decision of the breeder. OTE: As a minimum breeding criterion, we propose that breeding stock be selected from the population of animals having hip xity in the tighter half of the breed (to the left of the median mark on the graph). Higher selection pressure equates to more rapid spected genetic change per generation.

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

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