

PennHIP Report

Referring Veterinarian: Dr Lonnie Davis
Email: info@troyanimalhospital.com

Clinic Name: Troy Animal Hospital
Clinic Address: 34 S Weston Rd.
Troy, OH 45373
Phone:
Fax:

Patient Information

Client: Vermillion, Andrea
Patient Name: Wrenfield
Reg. Name: Vermillion's Woolly Wrenfield
PennHIP Num: 215666
Species: Canine
Date of Birth: 26 Apr 2024
Sex: Male
Date of Study: 28 Apr 2025
Date of Report: 29 Apr 2025

Tattoo Num:
Patient ID: 169568
Registration Num: WS83570003
Microchip Num: 956000017818377
Breed: NEWFOUNDLAND
Age: 12 months
Weight: 112.6 lbs/51.1 kgs
Date Submitted: 28 Apr 2025

Findings

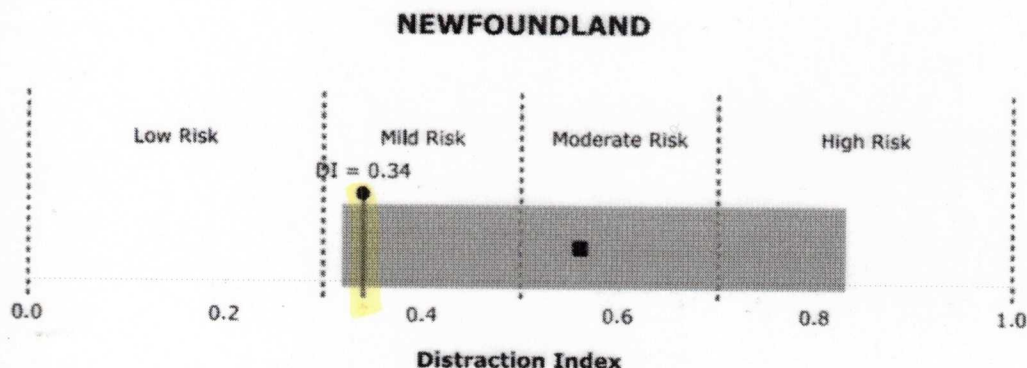
Distraction Index (DI): Right DI = 0.33, Left DI = 0.34.
Osteoarthritis (OA): No radiographic evidence of OA for either hip.
Cavitation/Other Findings: No cavitation present.

Interpretation

Distraction Index (DI): The laxity ranking is based on the hip with the greater laxity (larger DI). In this case the DI used is 0.34.

OA Risk Category: The DI is between 0.31 and 0.49. This patient is at mild risk for hip OA.

Distraction Index Chart:



BREED STATISTICS: This interpretation is based on a cross-section of 2869 canine patients of the NEWFOUNDLAND breed in the AIS PennHIP database. The gray strip represents the central 90% range of DIs (0.32 - 0.83) for the breed. The breed average DI is 0.56 (solid square). The patient DI is the solid circle (0.34).

SUMMARY: The degree of laxity (DI = 0.34) falls within the central 90% range of DIs for the breed. This amount of hip laxity places the hip at a mild risk to develop hip OA. No radiographic evidence of OA for either hip.

Orthopedic Foundation for Animals
Preliminary Hip Dysplasia Evaluation Report



VERMILION'S WOOLY WRENFIELD
registered name

NEWFOUNDLAND
breed

film/test/lab #

956000017818377

labeled/microchip/DNA profile

2624138

application number

05/01/2025

date of report

WS83570003

registration no.

M

sex

04/26/2024

date of birth

12

age at evaluation in months

Owner

ANDREA VERMILLION
SCOTT VERMILLION

Veterinarian

TROY ANIMAL HOSPITAL
34 S WESTON ROAD
TROY OH 45373

Preliminary Hip Dysplasia Evaluation Report

No radiographic evidence of hip dysplasia is present. The consensus evaluation is: GOOD

EXCELLENT HIP JOINT CONFORMATION

superior hip joint conformation as compared with other individuals of the same breed and age

GOOD HIP JOINT CONFORMATION

well formed hip joint conformation as compared with other individuals of the same breed and age

FAIR HIP JOINT CONFORMATION

minor irregularities of the hip joint conformation as compared with other individuals of the same breed and age

BORDERLINE HIP JOINT CONFORMATION

marginal hip joint conformation of indeterminate status with respect to hip dysplasia at this time -- Repeat study in six months

MILD HIP DYSPLASIA

radiographic evidence of minor dysplastic changes of the hip joints

MODERATE HIP DYSPLASIA

well defined radiographic evidence of dysplastic changes of the hip joints

SEVERE HIP DYSPLASIA

radiographic evidence of marked dysplastic changes of the hip joints

RADIOGRAPHIC FINDINGS

- _____ subluxation
- _____ remodeling of femoral head/neck
- _____ osteoarthritis/degenerative joint disease
- _____ shallow acetabula
- _____ acetabular rim/edge change

- _____ unilateral _____ left _____ right
- _____ transitional vertebra
- _____ spondylitis
- _____ panosteitis

G.G. Keller, DVM

G.G. KELLER, DVM, MS, DACVR
CHIEF OF VETERINARY SERVICES

Orthopedic Foundation for Animals
Preliminary Elbow Dysplasia Evaluation Report



A Not-for-Profit
Organization

VERMILION'S WOOLY WRENFIELD
registered name

NEWFOUNDLAND
breed

film/test/lab #
956000017818377
radio/microchip/DNA profile
2624138
application number

05/01/2025
date of report

WS83570003
registration no.

M
sex

04/26/2024
date of birth

12
age at evaluation in months

Owner

ANDREA VERMILLION
SCOTT VERMILLION
[REDACTED]

Veterinarian

TROY ANIMAL HOSPITAL
34 S WESTON ROAD
TROY OH 45373

Preliminary Elbow Dysplasia Evaluation Report

☒ negative for elbow dysplasia

L ☒ R ☒

ELBOW DYSPLASIA

GRADE I
GRADE II
GRADE III

L _____ R _____
L _____ R _____
L _____ R _____

RADIOGRAPHIC FINDINGS

degenerative joint disease (DJD)
united anconeal process (UAP)
fragmented coronoid process (FCP)
osteochondrosis

L _____ R _____
L _____ R _____
L _____ R _____
L _____ R _____

G.G. Keller DVM
G.G. KELLER, DVM, MS, DACVR
CHIEF OF VETERINARY SERVICES

ORTHOPEDIC FOUNDATION FOR ANIMALS, INC.

VERMILION'S WOOLY WRENFIELD
registered name

NEWFOUNDLAND
breed

film/test/lab #

956000017818377
tattoo/microchip/DNA profile

2624138
application number

04/30/2025
date of report

RESULTS:

Normal cardiovascular examination via auscultation - No evidence of congenital or acquired heart disease was noted. Since acquired heart disease may develop later, these evaluation results remain valid for one year, and annual examinations are recommended to continue to monitor cardiac health.

WS83570003
registration no.

M
sex

04/26/2024
date of birth

12
age at evaluation in months



A Not-For-Profit Organization

NF-BCA777/12M/S-VPI
O.F.A. NUMBER

*This number issued with the right to correct or
revoke by the Orthopedic Foundation for Animals.*

NORMAL/CLEAR - SPECIALIST

owner

ANDREA VERMILLION
SCOTT VERMILLION
[REDACTED]

OFA eCert



Verify QR scan

G.G. Keller, DVM

G.G. KELLER, DVM, MS, DACVR
CHIEF OF VETERINARY SERVICES

www.ofa.org

This electronic OFA certificate was generated on: 04/30/2025

This certification can be verified on the OFA website by entering the dog's registration number into the orange search box located at the top of the page or by scanning the QR code above.

If there are any errors on this certificate, please email CORRECTIONS@OFA.ORG to request a correction.

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Columbia, MO 65201-3806

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E-mail address: ofa@ofa.org
Phone number: 573-442-0418
Fax number: 573-875-5073

AMERICAN KENNEL CLUB • FOUNDED 1884

Certified Pedigree

Sire
NANNY'S NOBLE JAMAICAN GIANT
WS67040505 (08-22) BLK

VERMILION'S WOOLY WRENFIELD

WS83570003
NEWFOUNDLAND MALE GR
Microchip: 956000017868377
Date Whelped: 04/26/2024
Breeder: MRS. BARBARA J CONWAY

Dam
NOBLE'S AMAZING ARGENTINA
WS74713405 (08-24) BLK WH MKGS



AMERICAN KENNEL CLUB®

NANNY'S MAMMOTH PEACE MAKER
WS55155001 (12-18) BR AKC DNA #V872520

NANNY'S STRENGTH FOR THE JOURNEY
WS56423101 (04-19) GR

ROCKY FORK THEODORE CGC
WS5682411 (05-19) BR WH MKGS AKC DNA #V949937

ROCKY FORK NOBLE EBONY CGC
WS61411401 (04-21) OFA24E OFEL24 BLK

NORTH FORKS GENERAL PATTON'S TANK
WS42070201 (05-14) OFA24G OFEL24 BR AKC DNA #V717573

NANNY'S MORNING AROMA
WS39633109 (06-14) BR

NANNY'S FIRE IN THE HOUSE
WS39369201 (05-13) GR WH MKGS AKC DNA #V690848

NANNY'S BLACK BEAR MOUNTAIN MOMMA
WS38042911 (02-14) OFA25G OFEL25 BLK

MOL-DONS BLACKSUN OF TERRE-NEUVE
WS45521801 (03-16) BLK

MOL-DONS LADY ARGENTIA OF TERRE-NEUVE
WS40417202 (03-16) WH & BR

NOBLE'S ITALIAN STALLION
WS52287901 (02-18) BLK WH MKGS AKC DNA #V10020929

WATCHBEAR'S CLIPPER SHIP TO DENMARK
WS48726611 (01-17) OFA29G WH & BLK

CANINEACRES HEIR TOTHE THRONE AT TLC
WS26184504 (04-10) BR AKC DNA #V656883

ROCKCASTLE'S LYONESS
WS31354410 (07-11) OFA25E BR

NANNY'S PROMISES REMEMBERED
WS23599801 (07-09) BLK AKC DNA #V582775

NANNY'S SWEET DREAMS
WS28078301 (04-12) OFEL24 BR

NANNY'S SNUGGLES N CHUCKLES TLC
WS20212002 (08-08) BLK AKC DNA #V516661

GABRIELLA OF JENTREE FOREST
WS25109806 (11-10) OFA26G OFEL26 WH & BLK

NANNY'S LOVE BEYOND MEASURE
WS23357001 (10-11) OFA28G OFEL28 WH & BLK

NANNY'S WORTH THE WEIGHT
WS29873502 (10-11) OFA24G OFEL24 BLK

TEVAULT'S BLACK "COLE" FROM TLC
WS38090405 (02-13) BLK AKC DNA #V835514

TEVAULT'S KODA GIRL
WS33243106 (05-13) BLK

MOL-DONS BRONZESUN OF TERRE-NEUVE
WS25771402 (01-11) BR

MOL-DONS LADY FOGO OF TERRE-NEUVE
WS26999708 (01-11) BR

NANNY'S HAULIN' FREIGHT
WS39634202 (08-15) OFEL31 BLK

BEARBROOK'S CANADA LEGACY OF SPLASH
WS36332603 (08-15) OFA31G OFEL31 WH & BLK

WATCHBEAR'S NIGHTWATCH SAILOR
WS25985601 (06-10) OFA30F OFEL30 WH & BLK AKC DNA #V619844

WATCHBEAR'S TIFFANY BLUE
WS41245303 (03-15) OFA35G OFEL35 GR

Gina DiLandro
Executive Secretary

The Seal of The American Kennel Club affixed hereto certifies that this pedigree was compiled from official Stud Book records.

BREED-RELEVANT RESULTS

Research studies indicate that these results are more relevant to dogs like Wrenfield, and may influence his chances of developing certain health conditions.

☒ Cystinuria Type I-A (SLC3A1, Newfoundland Variant)	Clear
☒ Thrombopathia (RASGRP1 Exon 8, Landseer Variant)	Clear
☒ Ullrich-like Congenital Muscular Dystrophy (COL6A1 Exon 3, Landseer Variant)	Clear