

**Orthopedic Foundation for Animals**  
**Preliminary Elbow Dysplasia Evaluation Report**



A Not-for-Profit  
Organization

WOODLAND ACRE'S ZULLA  
*registered name*

WS85164503  
*registration no.*

BERNESE MOUNTAIN DOG  
*breed*

F  
*sex*

*film/test/lab #*

11/02/2024  
*date of birth*

990000010035077

*tattoo/microchip/DNA profile*

13

*age at evaluation in months*

2629356

*application number*

12/19/2025

*date of report*

**Owner**

ADEN MILLER  
4503 TOWNSHIP ROAD 606  
FREDERICKSBURG OH 44627

**Veterinarian**

HYLL VU VETERINARY SERVICES  
P.O. BOX 184  
BERLIN OH 44610

Preliminary Elbow Dysplasia Evaluation Report

negative for elbow dysplasia

L  R

**ELBOW DYSPLASIA**

GRADE I

L \_\_\_\_\_ R \_\_\_\_\_

GRADE II

L \_\_\_\_\_ R \_\_\_\_\_

GRADE III

L \_\_\_\_\_ R \_\_\_\_\_

**RADIOGRAPHIC FINDINGS**

degenerative joint disease (DJD)

L \_\_\_\_\_ R \_\_\_\_\_

united anconeal process (UAP)

L \_\_\_\_\_ R \_\_\_\_\_

fragmented coronoid process (FCP)

L \_\_\_\_\_ R \_\_\_\_\_

osteochondrosis

L \_\_\_\_\_ R \_\_\_\_\_

*G.G. Keller, DVM*

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

**Orthopedic Foundation for Animals**  
**Preliminary Hip Dysplasia Evaluation Report**



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WOODLAND ACRE'S ZULLA  
*registered name*

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BERNESE MOUNTAIN DOG  
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FREDERICKSBURG OH 44627

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BERLIN OH 44610

**Preliminary Hip Dysplasia Evaluation Report**

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

**EXCELLENT HIP JOINT CONFORMATION**  
superior 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

**GOOD HIP JOINT CONFORMATION**  
well formed hip joint conformation as compared with other individuals of the same breed and age

**MILD HIP DYSPLASIA**  
radiographic evidence of minor dysplastic changes of the hip joints

**FAIR HIP JOINT CONFORMATION**  
minor irregularities of the hip joint conformation as compared with other individuals of the same breed and age

**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
- spondylosis
- panosteitis

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ORTHOPEDIC FOUNDATION FOR ANIMALS, INC.

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*registered name*

BERNESE MOUNTAIN DOG  
*breed*

*film/test/lab #*

990000010035077  
*tattoo/microchip/DNA profile*

2629356  
*application number*

07/11/2025  
*date of report*

**RESULTS:**

Based upon the exam dated 05/09/2025, this animal has been found to be free of observable inherited eye disease and has been issued an Eye Certification Registry Number which is valid for one year from the time of the exam.

WS85164503  
*registration no.*

F  
*sex*

11/02/2024  
*date of birth*

6  
*age at evaluation in months*



A Not-For-Profit Organization



BMD-EYE4970/6F-VPI  
*O.F.A. NUMBER*

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

NORMAL

owner

ADEN MILLER  
4503 TOWNSHIP ROAD 606  
FREDERICKSBURG OH 44627

OFA eCert



Verify QR scan

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

[www.ofa.org](http://www.ofa.org)

This electronic OFA certificate was generated on: 07/11/2025

This certification can be verified on the OFA website by entering the animal'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](mailto:CORRECTIONS@OFA.ORG) to request a correction.

Orthopedic Foundation for Animals, Inc.  
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Columbia, MO 65201-3806

OFA website: [www.ofa.org](http://www.ofa.org)  
E-mail address: [ofa@ofa.org](mailto:ofa@ofa.org)  
Phone number: 573-442-0418  
Fax number: 573-875-5073



*Micah Halpern*  
**Micah Halpern, PhD**  
 Principal Scientist

*Mary Simonson*  
**Mary Simonson**  
 Laboratory Manager

**CERTIFICATE OF RESULTS FOR SAMPLE ID #:**

**496820**

**OWNER'S NAME:** ADEN MILLER  
**PET'S NAME\*:** ZULA  
**PET'S REGISTRATION #:** WS85164503  
**PET'S BREED:** BERNESE MOUNTAIN DOG  
**DATE TESTED:** 4/8/2025

TEST	RESULT**	TEST RESULT EXPLANATION***
Degenerative Myelopathy (DM)	A	(CLEAR/NORMAL): These dogs have two copies of the normal gene and will not develop degenerative myelopathy.
SOD1B Degenerative Myelopathy (SOD1B)	A	(CLEAR/NORMAL): These dogs have two copies of the normal gene and will not develop degenerative myelopathy due to this mutation.
Von Willebrand's Disease Type I (VWD1)	A	(CLEAR/NORMAL): These dogs have two copies of the normal gene and will not develop von Willebrand's type I disease.

\*GenSol warrants its test results to be accurate for the sample obtained from the above pet. In the event of a valid claim, owner's sole remedy is a refund of the fee paid. IN NO EVENT SHALL GENSOL BE LIABLE FOR INDIRECT, CONSEQUENTIAL OR INCIDENTAL DAMAGES OF ANY KIND. Any claim must be asserted within one year of the report of test results.

\*\*All samples submitted to GenSol become the property of GenSol and may be used for internal quality control and/or research purposes. Test results provide information concerning a pet's DNA sequence and are not an indication or guarantee of pet's disease state or condition. Test results alone should not be used to diagnosis, treat or prevent disease.

\*\*\*For detailed result explanation visit [www.gensoldx.com](http://www.gensoldx.com). Please consult a licensed veterinarian to discuss the implications.

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 1-844-369-3686 - [info@Gensoldx.com](mailto:info@Gensoldx.com) - [www.gensoldx.com](http://www.gensoldx.com)

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