



Client: Email:

Fort Macleod Vet Clinic

ftmacvet@hotmail.com

Phone/Fax:

(403) 553-4887 / (403) 553-2924

Owner:

Kelsie Payne

Practitioner: Dr. Todd Baker

Patient:

Bow Valley's Hanky Panky

Species/Breed:

Dog / Labradoodle

Age/Gender:

1 Year(s) / male

Submitted Date: 02/17/2021 05:23:39 PM

Completed Date: 02/18/2021 02:29:26 PM

Case Status/Priority: Completed / Regular

**Case History:** 

Routine x-rays for OFA testing

## Case Report:

518431 KW/bs

Six digitalized radiographic images containing projections of the pelvis were submitted for evaluation. The radiographs are dated 2/17/21.

Radiographic Findings:

On the hip extended view both femoral heads are well seated in their respective acetabula with greater than 50% of the left femoral head and approximately 50% of the right femoral head located medial to the dorsal acetabular rims.

On the hip extended view both femoral heads are congruous with the acetabula with slight widening of the medial aspect of the right coxofemoral joint.

On the distracted views both femoral heads remain in their respective acetabula with approximately 40% of the left femoral head and 20% of the right femoral head located medial to the dorsal acetabular rims.

There is increased distance between the femoral heads and acetabula on the distracted views.

No osteophyte formation is present on the femoral necks or acetabula.

Alignment of the patellae with the femurs is normal.

Muscle volume in both hind legs is within normal limits.

Diagnosis: Normal pelvis.

Comments: Radiographic changes to suggest hip dysplasia on the hip extended view is not present. Based on the appearance of the coxofemoral joints on the hip extended view the hips would be rated as good in conformation according to the OFA scheme of evaluating hips. Radiographs obtained at 2 years of age will need to be evaluated to completely exclude hip dysplasia and establish a final rating on the coxofemoral joints.

Owner's Copy

# PennHIP Report

Referring Veterinarian: Dr Todd Baker

Clinic Name: Fort Macleod Veterinary Clinic

Email: ftmacvet@hotmail.com

Clinic Address: 609 12 St

Fort Macleod, AB TOL 0Z0

Phone: (403) 553-4887 Fax: (403) 553-2924

#### Patient Information

Client: Payne, Kelsie

Tattoo Num:

Patient Name: Bow Valley's Hanky Panky

Patient ID: Hank

Reg. Name:

PennHIP Num: 152929

Registration Num:

Microchip Num: 952000001243104

Species: Canine

Breed: LABRADOODLE

Date of Birth: 09 May 2020

Sex: Male

Age: 9 months

Weight: 46.4 lbs/21 kgs

Date of Study: 17 Feb 2021

Date Submitted: 17 Feb 2021

Date of Report: 18 Feb 2021

### **Findings**

Distraction Index (DI): Right DI = 0.49, Left DI = 0.47.

Osteoarthritis (OA): No radiographic evidence of OA for either hip.

Cavitation/Other Findings: No cavitation present.

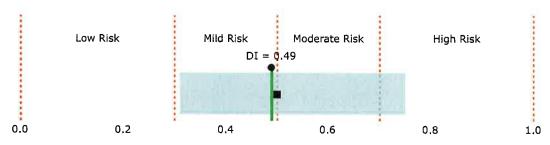
### Interpretation

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

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

Distraction Index Chart:

### **LABRADOODLE**



**Distraction Index** 

**BREED STATISTICS:** This interpretation is based on a cross-section of 8590 canine patients of the LABRADOODLE breed in the AIS PennHIP database. The gray strip represents the central 90% range of DIs (0.31 - 0.75) for the breed. The breed average DI is 0.50 (solid square). The patient DI is the solid circle (0.49).

**SUMMARY:** The degree of laxity (DI = 0.49) 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.