



**PATIENT**

Ellie Harris

**PRESENTING CLINICAL SIGNS**

Sudden onset of lethargy and weak hind end  
Abnormal PE/Chem/CBC/UA Results: weak reaction to OXYCODONE drugs screening urine test

**SPECIES**

Canine

**RADIOGRAPHIC STUDY OF THE THORAX & ABDOMEN**

Right/left lateral and ventrodorsal views of the abdomen and thorax totaling 6 images available for review.

**BREED**

French Bulldog

**RADIOGRAPHIC FINDINGS**

**Abdomen**

No abnormalities of the extraabdominal soft tissues are noted. The abdominal wall is smooth and thin.

**SEX**

Female Spayed

The serosal detail is maintained throughout the peritoneal and retroperitoneal space.

**AGE**

23 Months

The liver is appropriate in position, size and presents uniform opacity.

The splenic head is in the anticipated position and within normal limits for size and opacity. The splenic body and tail are considered normal for position, size, shape and opacity.

**INTERPRETED BY**

Nele Eley, DVM  
Dr. med. Vet. DipECVDI

Both kidneys are seen and present with normal size, shape, delineation and opacity. The urinary bladder is in its anticipated position. No radiopaque calculi are noted throughout the upper and lower urinary tract.

The stomach is in its anticipated position and presents normal content.

**HOSPITAL NAME**

St. Catherine's Animal  
Hospital

The small intestinal loops are of even diameter and non-dilated, a small amount of gas is seen within the small intestinal loops and considered within normal limits.

The colon is seen in the expected position and presents with appropriate content.

**REFERRING VET**

Dr. Boctor

**Thorax**

The thoracic vertebrae 3, 4, 5, 6, 7, 8, and 9 are shortened. Multiple smoothly delineated mild concavities of the vertebral end plates are seen.

The extrathoracic soft tissues present homogeneous without abnormalities.

**INVOICE**

53164

The heart is of normal size and shape and there is no evidence of cardiac chamber or vascular enlargement. The pulmonary vasculature is within normal limits.

**DATE**

7-28-22

The cranial mediastinum presents the expected soft tissue opacity. The mediastinal width is less than twice the width of the vertebral column at the same level.

Mild tracheal hypoplasia is noted.



**PATIENT**

Ellie Harris

The bronchial tree presents with thin walls and tapers uniformly towards the periphery as expected.

The lung parenchyma presents the expected architecture and opacity. The intrapulmonary vascular branching is seen up to the third order lung vessels.

**SPECIES**

Canine

The diaphragm is well delineated with even surface and the expected mild cranial bulging of the diaphragmatic cupola.

**BREED**

French Bulldog

- Normal radiographic findings of the thorax and abdomen.
- Multiple congenital vertebral malformation within the mid thoracic spine with no evidence of vertebral canal stenosis.
- Tracheal hypoplasia.

**SEX**

Female Spayed

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

The radiographic presentation of the thorax and abdomen is considered within age and breed related normal limits. No evidence of cardiovascular or bronchopulmonary pathology is seen. There is no evidence of abdominal organomegaly or mass effects.

**AGE**

23 Months

The congenital vertebral malformation is common in French Bulldogs. The presence of Schmorl's nodes in the mid thoracic spine is a potential and may be associated with intervertebral disc disease. However, this is unlikely to be of clinical significance at this point and in the context of the clinical presentation.

**INTERPRETED BY**

Nele Eley, DVM  
Dr. med. Vet. DipECVDI

**HOSPITAL NAME**

St. Catherine's Animal  
Hospital

**REFERRING VET**

Dr. Boctor

**INVOICE**

53164

**DATE**

7-28-22



**PATIENT**

Ellie Harris

The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

Thank you for this referral. If the clinical or image interpretation does not parallel your findings or if I can be of any further assistance please contact me.

**SPECIES**

Canine

**Nele Eley**, DVM, Dr. med. vet., DipECVDI  
European Specialist in Veterinary Diagnostic Imaging, Cert. Radiology,  
Senior lecturer University of Giessen, Germany, Veterinary Faculty, Department of Radiology  
Nele.Eley@sonopath.com

**BREED**

French Bulldog

**SEX**

Female Spayed

**AGE**

23 Months

**INTERPRETED BY**

Nele Eley, DVM  
Dr. med. Vet. DipECVDI

**HOSPITAL NAME**

St. Catherine's Animal  
Hospital

**REFERRING VET**

Dr. Boctor

**INVOICE**

53164

**DATE**

7-28-22