

**PATIENT**

Olive Bradley

**PRESENTING CLINICAL SIGNS**

Recent decreased appetite and ADR with HCT 31%.

**SPECIES**

Canine

**RADIOGRAPHIC STUDY OF THE THORAX & ABDOMEN**

Right lateral and ventrodorsal views of the thorax and abdomen each, totaling 5 images available for review.

**BREED**

Mixed Breed

**RADIOGRAPHIC FINDINGS****Thorax**

The surrounding bony structures are within normal limits.

**SEX**

FS

The heart is of normal size and shape and there is no evidence of cardiac chamber or vascular enlargement. The vertebral heart score is 10.1. The pulmonary vasculature is within normal limits.

**AGE**

15 Years, 4 Months

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.

The trachea is normal in diameter and presents the anticipated course. The luminal outline of the trachea is smooth.

**INTERPRETED BY**Nele Eley, DVM  
Dr. med. Vet. DipECVDI

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.

**HOSPITAL NAME**Tahoe Integrative  
Veterinary Care

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

**Abdomen**

Moderate spondylosis deformans is present at L2/3. Mild degenerative lumbosacral stenosis is noted.

**REFERRING VET**

Dr. Wendy Robinson

There appears to be a relatively large amount of abdominal fat.

Mild generalized enlargement of the liver is seen.

**INVOICE**

47862

The splenic tail is prominent and appears to exert a mass effect within the center of the abdominal cavity.

The radiographic presentation of the kidneys and intestines is considered within normal limits.

**DATE**

10-19-21

There appears to be increase in sublumbar soft tissue opacity with ventral deviation of the descending colon.



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**RADIOGRAPHIC DIAGNOSIS**

- Splenomegaly.
- Spondylosis.
- Suspect sublumber mass effect.

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**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

The radiographic study of abdomen suggests potential for splenomegaly which may represent generalized enlargement or a mass. The radiographic findings are unspecific and differential diagnosis includes extramedullary hematopoiesis, congestion, idiopathic hypersplenism, splenitis, as well as nodular hyperplasia and neoplasia. Further definition by means of ultrasound is warranted.

**BREED**

Mixed Breed

There also is evidence of a sublumber soft tissue mass effect. Consider the potential of sublumber lymphadenomegaly. Further verification by means of ultrasound is recommended and the lower genital and lower urinary tract as well as the perineum and perianal area should be thoroughly checked for pathology.

**SEX**

FS

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**REFERRING VET**

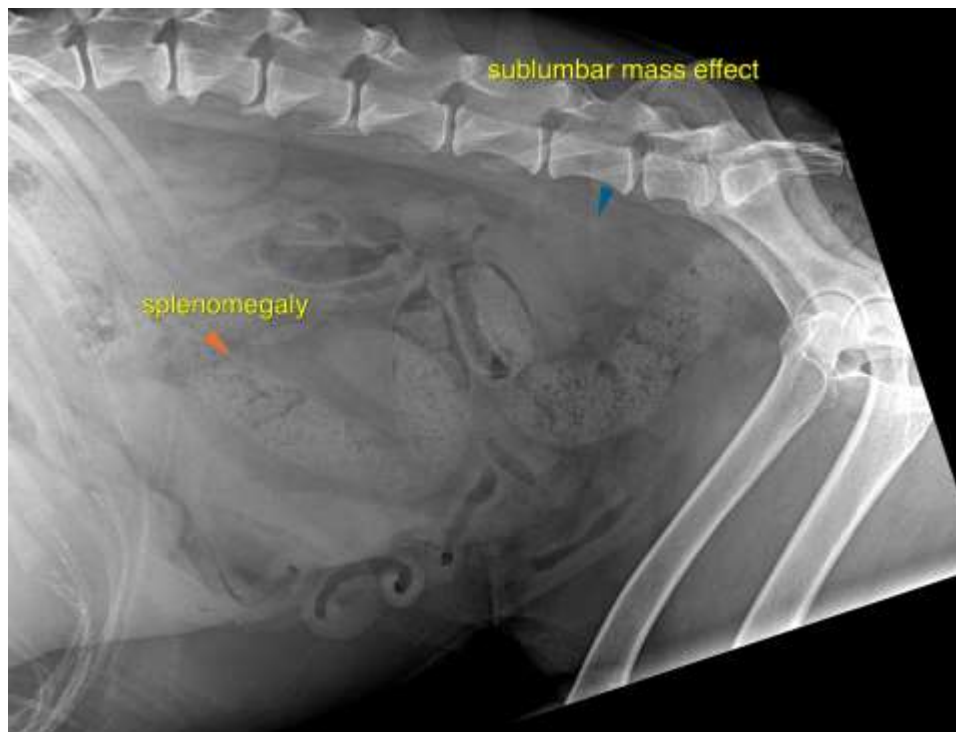
Dr. Wendy Robinson

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

**SPECIES**

Canine

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.

**BREED**

Mixed Breed

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