

PATIENT PRESENTING CLINICAL SIGNS

Bailey Alon History of vomiting yesterday, the vomiting has stopped today, but then she began to cough and sneeze. Also has nasal discharge. It is a 10 week old puppy who was vaccinated on the 8th

SPECIES RADIOGRAPHS OF THE THORAX

Canine Entire body: 3x VD, 1v RLR, 1x LLR
Thorax. 1x RLR

BREED RADIOGRAPHIC FINDINGS

Labrador The body condition score is 5/9.

SEX

Female Age related skeletal immaturity is noted as well as an age related reduced serosal detail in the portion of the abdominal cavity. The bony structures appear physiological.
The lungs are in contact with the thoracic boundaries and the tips are pointed. In 2/3 VD views the lobes on the right and in 1/3 VD view the lobes on the left show a ground glass increase in opacity. The lobar vessels are clearly visible to the tertiary branches in left lateral recumbency and in one of the right lateral recumbent views. The bronchial walls appear prominent but not thickened.

AGE

10 Weeks The cranial mediastinum is of physiological size and opacity; the thymic sail sign is present on the left. The trachea diverges from the thoracic vertebrae and dips at the carina.

INTERPRETED BY

**Heike Rudolf, DVM,
Dr. med. Vet.,
DipECVDI DVR**

The cardiac silhouette occupies 75% of the chest height and 2.5 intercostal spaces. No chamber or outflow tract enlargement is evident. The main pulmonary vessels have a physiological size.

RADIOGRAPHIC DIAGNOSIS

- Alteration in pulmonary opacity

HOSPITAL NAME

Truscott AH

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

I can see no signs of aspiration pneumonia. However, it takes a couple of days before the radiographic signs develop. The increased interstitial opacity on the VD views changes sides and is thus most likely due to a different aeration and alveolar re-inflation after lateral recumbency, rather than an infiltrate. The bronchial wall visibility is unlikely to be pathological at this age. Thus, auscultatory follow up is recommended and a blood sample should be obtained for hematology if the cough persists. Should a leukocytosis be present, follow up radiographs need to be taken, with the VD as a first image.

REFERRING VET

Dr. Medhat Meawad

INVOICE

45051

DATE

2/10/23



PATIENT

Bailey Alon

SPECIES

Canine

BREED

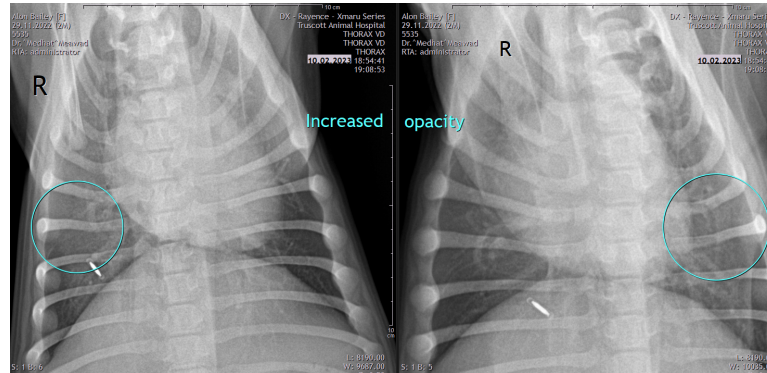
Labrador

SEX

Female

AGE

10 Weeks



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.

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.

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