



PATIENT PRESENTING CLINICAL SIGNS

Sanson Torrellas History: History of acute respiratory distress. No murmur. The owner saw the patient panting, ADR. Abnormal PE/Chem/CBC/UA Results: CBC and Chem Normal.

SPECIES RADIOGRAPHIC STUDY OF THE THORAX

Canine The body condition score is 6/9 with smooth alternating layers of fat and soft tissue opacity. Small amounts of bridging new bone are present dorsal to some intersternbral spaces.

BREED The lungs are in contact with the thoracic boundaries and the tips are pointed. The outline of the lobar vessels between heart and diaphragm are blurred. Walls of the proximal bronchial tree are calcified. The region of the sternal lymph node, dorsal to sternabrae 1 and 2, appears of soft tissue opacity. The cardiac silhouette occupies 75% of the chest height and 3 intercostal spaces. No chamber or outflow tract enlargement is evident.

SEX RADIOGRAPHIC DIAGNOSIS

Neutered Male

- Bronchial calcification, mild
- Possible sternal lymphadenomegaly
- Sternal new bone (incidental finding)

AGE INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

8 Years Bronchial calcification is an age-related change and does not normally cause the described clinical signs. The cranial thorax is superimposed by the muscle mass of one foreleg, thus the increased opacity in the region of the sternal lymph node may represent an artefact. Ultrasound of this region will help clarify the matter. I can see no changes that would explain the clinical signs, but bronchitis can be present without radiographic evidence and thus bronchoscopy with broncho-alveolar lavage is necessary to rule out infection and inflammation. The larynx should be checked for paralysis and the tonsils for inflammation and mass lesions. Considering age and breed, splenic hemangiosarcoma should be ruled out, thus abdominal ultrasound is recommended.

INTERPRETED BY

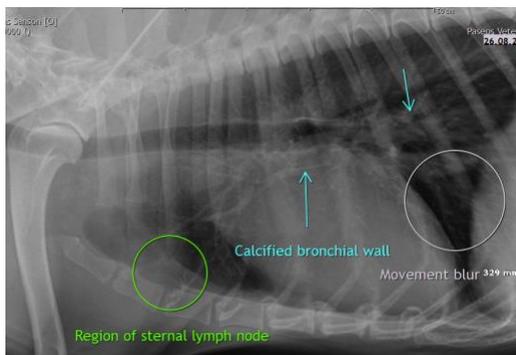
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HOSPITAL NAME

Paseos VC

REFERRING VET

Dr. F. Ortiz



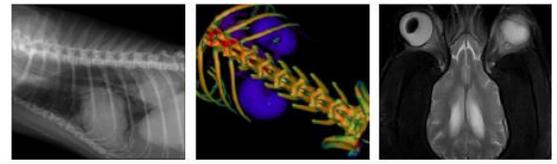
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

DATE

8/26/22



PATIENT

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.

Sanson Torrellas

Heike Rudolf, DVM, Dr. med. vet., DipECVDI, DVR
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SPECIES

Canine

BREED

German Shepherd

SEX

Neutered Male

AGE

8 Years

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