



PATIENT

Ray Ban Freda

PRESENTING CLINICAL SIGNS

P fell 2 nights ago, has NOT been acting painful since, but O believes there is an area on P's sternum that is protruding more. Please evaluate rib placement and possible increased wisping mineral opacity within subcutaneous layer on ventral sternum near xiphoid.

SPECIES

Canine

RADIOGRAPHIC STUDY OF THE THORAX

Right/left lateral and ventrodorsal views of the thorax totaling 3 images available for review.

BREED

Dachshund

RADIOGRAPHIC FINDINGS

There is mild soft tissue swelling with slightly irregular delineation between the subcutaneous and muscle layers ventral to the caudal sternum. A defect of the xyphoid with mild caudal and dorsal displacement is seen. The 9th ribs appear to have lost their attachment to the xyphoid, however, are symmetric and in situ. No other evidence of rib injury is seen.

SEX

MN

The bronchopulmonary structures are considered within age related normal limits.

There is no evidence of mediastinal widening.

AGE

10

Course and width of the trachea are considered within normal limits.

The vertebral heart score is 9.9. There is no evidence of specific chamber enlargement or vascular dilation.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

Mineralized intervertebral discs are seen between L2 and L3, L3 and L4, and L4 and L5. Spondylosis deformans and intervertebral disc space collapse are present between L4 and L5 as well.

HOSPITAL NAME

Rockaway Animal
Hospital

RADIOGRAPHIC DIAGNOSIS

- Traumatic injury of the xyphoid with mild caudodorsal displacement.
- Intervertebral disc disease with chondroid degeneration and spondylosis deformans L4/5.

REFERRING VET

Dr. Kahn

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The radiographic findings do support the potential for traumatic injury of the sternum with mild caudal and dorsal displacement of the xyphoid of the sternum and loosening of the 9th rib pair. The ribs appear to be nondisplaced; cartilaginous union may still be present.

There is no evidence of pneumothorax or diaphragmatic hernia.

INVOICE

51332

Clinical significance may not be given unless difficulties with breathing ensue.

DATE

4-4-22



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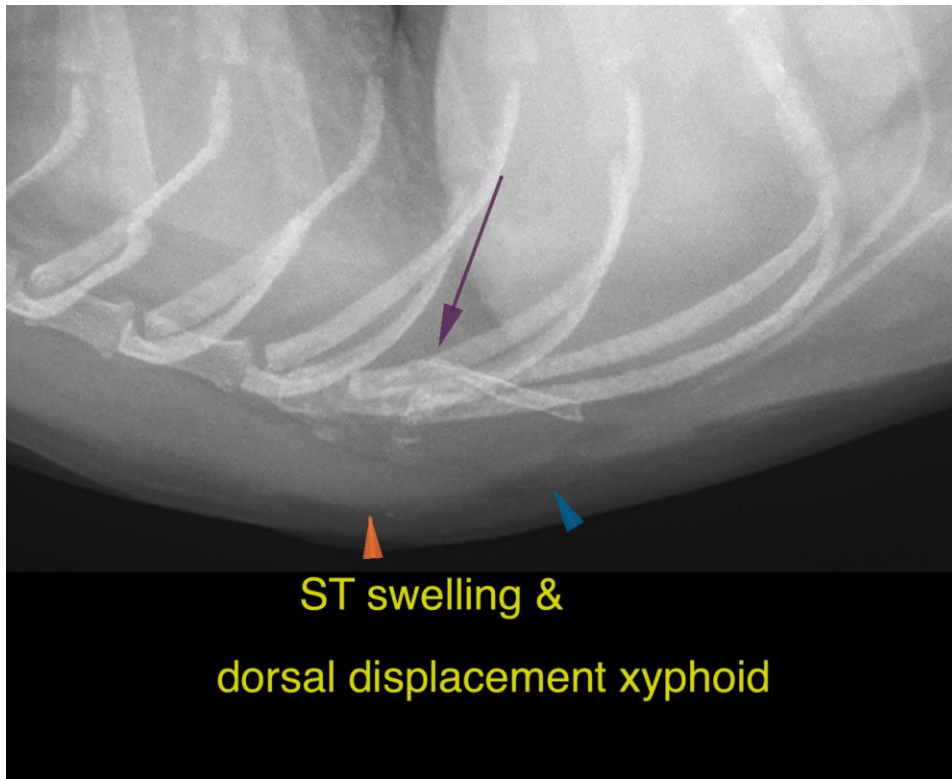
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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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