

**PATIENT**

Lucas Vasquez

PRESENTING CLINICAL SIGNS

Limping and slipping on all 4 legs, panting, trouble getting up and down, has been on rimadyl throughout the years, has been going on years

SPECIES

Canine

RADIOGRAPHIC STUDY OF THE THORACOLUMBAR SPINE, PELVIS, THORAX, & ABDOMEN

Lateral and ventrodorsal views totaling 6 images available for review.

BREED

Golden Retriever

The patient is obese.

Moderate generalized osteopenia appears to be present throughout the axial skeleton.

Number, alignment, and anatomy of the lumbar vertebrae present within normal limits.

SEX

Male

No abnormalities of the thoracic vertebrae are seen.

The degree of pulmonary inflation is fair. A Moderate generalized increase in bronchointerstitial opacity is noted.

AGE

11 Years

Redundancy of the dorsal tracheal ligament is present.

The radiographic presentation of the cardiac silhouette is within normal limits.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

No abdominal organomegaly or mass effect is seen.

The abdominal serosal detail appears to be reduced.

The stomach is post-prandial.

HOSPITAL NAME

Rockaway Animal
Hospital

Both coxofemoral joints present within age related normal limits.

The muscle volume of both hind limbs appears to be low.

REFERRING VET

Dr. Maniar

- Radiographically normal thoracolumbar spine and pelvis.
- Radiographically normal age related abdomen.
- Bronchointerstitial lung pattern - presumably enhanced by the poor pulmonary inflation.

INVOICE

48803

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

No structural underlying cause of the clinical signs can be identified in the axial skeleton. The osteopenia may be due to disuse and/or age related. No evidence of aggressive bone lesions or traumatic osseous injury is noted. Consider compressive or other myelopathy a potential. MRI would be ideal in the further workup of this patient.

DATE

12-6-21

The pulmonary changes are likely to be enhanced by the relatively poor degree of pulmonary inflation; however, chronic lower airway disease such as allergic/ eosinophilic bronchopneumopathy or infectious bronchitis cannot be ruled out entirely.



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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

Golden Retriever

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