



PATIENT PRESENTING CLINICAL SIGNS

Duke Juarez DROOLING (POSSIBLY FLAM...???) NORMAL ORAL EXAM EXCEPT SWOLLEN GUM OVER K9 ,LETHARGY ,EATING LESS,LESS MOBILE

SPECIES RADIOGRAPHIC STUDY OF THE ABDOMEN, THORAX, & HEAD

Canine Single right lateral view of the thorax and abdomen and dorsoventral, lateral, and oblique views of the head totaling 6 images available for review.

BREED RADIOGRAPHIC FINDINGS

Boxer **Abdomen**

The abdominal serosal detail is maintained.

SEX

Neutered Male

The gastrointestinal tract presents aerophagia with turgid appearance of the intestinal loops. No evidence of abnormal dilation is noted.

The spleen, liver, and urinary bladder present within the expected limits.

AGE

8 Years

There is L6/7 and L7/S1 chondroid disc degeneration with early spondylosis between L7 and S1.

Thorax

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

Multiple thoracic spondyloses are seen.

The extrathoracic soft tissues present homogeneous without abnormalities.

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

HOSPITAL NAME

Tenafly Vet Center

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.

REFERRING VET

Ohad Barnea

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

The bronchial tree presents with thin walls and tapers uniformly towards the periphery as expected.

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The lung parenchyma presents the expected architecture and opacity. The intrapulmonary vascular branching is seen up to the third order lung vessels. Note the presence of multiple age related incidental pulmonary osteomas.

DATE

8-3-22

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



PATIENT **Head**

Duke Juarez A cystic area of decreased bone opacity is seen in the left rostral mandible level with the triadan 303 and 304. No overt aggressive osteolytic changes are seen.

SPECIES Horizontal atrophy of the alveolar crest is seen in all quadrants accentuating the rostral mandibles.

Canine The nasal cavities and frontal sinuses appear to be adequately aerated. The nasal turbinates are well delineated.

BREED The tympanic bullae and temporomandibular joints present in situ and within normal limits.

Boxer

RADIOGRAPHIC DIAGNOSIS

SEX

- Suspect dentigerous cyst left rostral mandible.
- Horizontal atrophy of the alveolar crest in all quadrants.
- Normal age and breed related radiographic presentation of the thorax.
- Normal radiographic presentation of the abdomen except for aerophagia.
- Multiple spondyloses and chondroid disc degeneration.

Neutered Male

AGE

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

8 Years

The radiographic study of the skull reveals no evidence of aggressive lesions. A dentigerous cyst is seen. The clinical history suggests potential for epulis or other soft tissue nodule of the gum level with the canine tooth/teeth. The alveolar crest atrophy is likely secondary to disuse and within age related normal limits.

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The aerophagia may be due to general excitement, pain, or stress. There are no overt causes for dyspnea seen.

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PATIENT

Duke Juarez

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.

SPECIES

Canine

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BREED

Boxer

SEX

Neutered Male

AGE

8 Years

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