



PATIENT

Luna Ing

SPECIES

Canine

BREED

Labrador Retriever

SEX

SF

AGE

8Y

WEIGHT

72lbs

INTERPRETED BY

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

IMAGING PERFORMED BY

Mallory Frois

HOSPITAL NAME

The Pet Hospital of
Stratford

REFERRING VET

Dr. David

INVOICE

74748

DATE

4-22-26

PRESENTING CLINICAL SIGNS

o noted smell from mouth on Saturday and saw swelling in mouth. P was drooling. e/d ok. No v/d/c/s.

Abnormal PE/Chem/CBC/UA Results: swelling/mass on buccal and lingual sides under 308/309. lesion friable. Submandibular LN normal to mildly enflamed. met check of thorax biopsy of oral lesion pending bw showed mild anemia and low thyroid

RADIOGRAPHS OF THORAX AND HEAD

R/L lateral and VD are provided, totaling 9 radiographs for interpretation.

RADIOGRAPHIC FINDINGS

Thorax

The body condition score is 7/9 with smooth, alternating layers of fat and soft tissue opacity.

A crescent shaped bone opacity is located dorsal to intersternebral space 3. Mild spondylosis is evident T10/11.

The cranial mediastinum is of physiologic size and opacity. The trachea runs parallel to the thoracic vertebrae and dips at the carina. In left lateral recumbency some air is present in the cranial thoracic and fluid in the caudal esophagus.

The degree of pulmonary expansion is fair at best. The lung lobes are slightly displaced from the thoracic boundaries by fat. Pulmonary vessels are visible. The bronchial tree is thin walled and tapers towards the periphery. Mild wall calcification is present in the perihilar region.

The cardiac silhouette is elevated from the sternum by fat. It occupies 85% of the chest height and 3 intercostal spaces. Chamber or outflow tract enlargement is not obvious.

Head

A mild soft tissue swelling appears to be present in the mandibular angle The bony outline is smooth. The periodontal membrane on the left molar 1 (309) appears slightly wider than on the adjacent teeth in one view only.

RADIOGRAPHIC DIAGNOSIS

- Soft tissue swelling mandibular angle, mild
- Variation in width periodontal membrane

Incidental findings:

- Sternal degenerative change, mild
- Spondylosis, mild

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

I can see no pulmonary metastases or lymphadenomegaly. The variation in periodontal membrane width his likely positional and within the physiological range. The soft tissue swelling is mild and could be associated with a salivary gland e.g., salivary mucocele or ranula. However, this should have become evident during the biopsy. In case the biopsy result makes surgery necessary, a contrast CT or MRI examination is recommended to assess extent and resectability of the mass.



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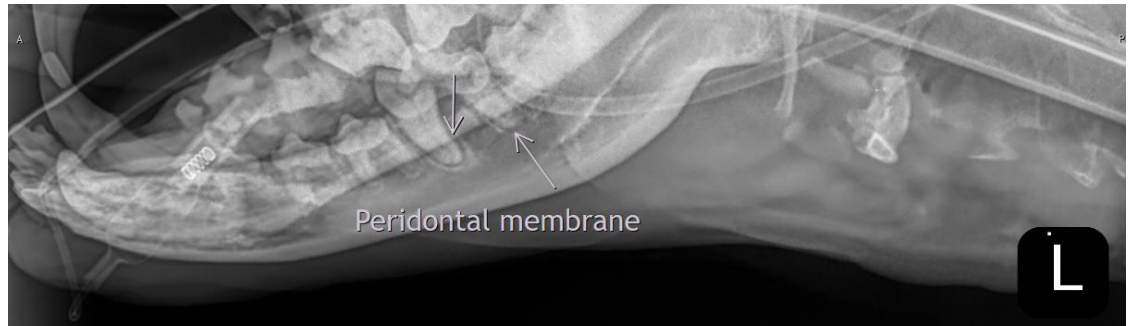
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

Heike Rudolf, DVM, Dr. med. vet., DipECVDI, DVR
info@sonopath.com