

**PATIENT**

Lacey Royston

PRESENTING CLINICAL SIGNS

History: Has not been eating. Doesn't want to open her mouth. Opens her mouth and cries. Was chewing on a plastic jug the other day and concerned it could be stuck in her throat. If she opens her mouth she gags. Is drooling out the side of her mouth. Tried to bark coming in here and it made her cry.

SPECIES

Canine

Abnormal PE/Chem/CBC/UA Results: RIGHT MANDIBLE HARD AND SWOLLEN AT THE CAUDAL ANGLE. Oral exam VERY LIMITED AS DOES NOT WANT TO OPEN MOUTH.

RADIOGRAPHIC STUDY OF THE HEAD**BREED**

German Shepherd

The bones of the skull are well calcified with a normal trabecular structure and smooth, periosteal surfaces. Both frontal sinuses are air filled.

The dental arcades appear physiological.

SEX

Female

On the oblique view the right mandibular fossa appears shallow and the retroarticular process is not identifiable. The condylar process appears flat. On the only slightly oblique lateral view the highlighted TMJ appears physiological.

AGE

6 Months

Naso- and laryngopharynx as well as larynx appear physiological.

RADIOGRAPHIC DIAGNOSIS

- I can see no abnormalities

INTERPRETED BY

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

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

I can see no changes that would explain the clinical signs. Differential diagnoses include immune mediated masticatory myositis, tetanus and slipped meniscus.

HOSPITAL NAME

Elizabeth AH

Although masticatory myositis (MM) can occur in any breed, it occurs more commonly in large breeds, such as Retrievers, Doberman Pinschers, and German Shepherd Dogs. The condition occurs with an average age of onset of 3 years, though puppies as young as 4 months have been affected. Dogs in the acute phase of MM have swollen, painful jaw muscles and trismus, or the inability to open the jaw. 2M antibody blood test or muscle biopsy are recommended. An accurate diagnosis is important and aggressive immunosuppressive therapy can help reduce myofiber loss and muscle fibrosis, which can lead to irreversible jaw dysfunction and severe muscle atrophy.

REFERRING VET

Leon Anderson, DVM

INVOICE

13073

DATE

9/13/21



PATIENT

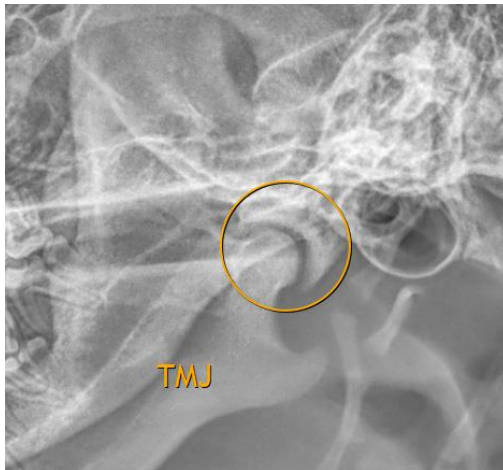
Lacey Royston

SPECIES

Canine

BREED

German Shepherd



SEX

Female

AGE

6 Months

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.

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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