



## PATIENT

Lando Wrigley

## SPECIES

Feline

## BREED

DSH

## SEX

Male Neutered

## AGE

13Y

## WEIGHT

13lbs

## INTERPRETED BY

Dr. Leticia Utsch MV

## IMAGING PERFORMED BY

Carmen

## HOSPITAL NAME

Animal Clinic of Queens

## REFERRING VET

Dr. Mucera

## INVOICE

74986

## DATE

5-13-26

## PRESENTING CLINICAL SIGNS

The patient presented for consultation due to swelling of the right cheek since the beginning of this month. During the initial evaluation, drainage was performed and antibiotic therapy was started, as the lesion was initially considered compatible with an abscess and progressed, with purulent discharge now present from the right eye and right nostril.

Due to the persistence and extent of the condition, sedation is recommended for a more thorough evaluation, X-ray, proper drainage of the lesion, and adjustment/ continuation of antibiotic therapy.

## RADIOGRAPHIC STUDY OF THE HEAD, THORAX AND ABDOMEN

Radiographs of the head, thorax and abdomen in three imaging planes are provided for review.

## RADIOGRAPHIC FINDINGS

### Head

Mild soft tissue swelling is noted on the right face. No bone changes are seen associated with.

Most upper premolar and molar teeth are missing, except for the upper fourth left premolar. No evidence of an abscess seen.

Increased fluid opacity is seen in the right nasal cavity. The air passage in the right nostril is partially obliterated.

The frontal sinuses are normally air-filled.

The temporomandibular joints are congruent.

Bone structures are unremarkable.

### Thorax

The heart appears horizontally positioned in the laterolateral views. In the ventrodorsal view, there is a soft tissue opacity in the left cranial region of the heart, corresponding to the descending aorta, which has a mild tortuous appearance. These are considered normal radiographic variant findings for the patient's age.

The lungs are normally transparent. No soft tissue nodules or mass lesions seen.

The trachea and principal bronchi have a normal diameter.

Mediastinum and pleural space appear normal.

No significant changes in bone structures.

### Abdomen

The stomach is moderately dilated with gas and food.

The small intestines are normally filled with gas and fluid. The colon is mildly distended with gas.

The liver, spleen and kidneys show normal opacity and size.

The peritoneal detail is normal appearing.



## PATIENT

Lando Wrigley

## SPECIES

Feline

## BREED

DSH

## SEX

Male Neutered

## AGE

13Y

## WEIGHT

13lbs

## INTERPRETED BY

Dr. Leticia Utsch MV

## IMAGING PERFORMED BY

Carmen

## HOSPITAL NAME

Animal Clinic of Queens

## REFERRING VET

Dr. Mucera

## INVOICE

74986

## DATE

5-13-26

No significant changes in bone structures.

## RADIOGRAPHIC DIAGNOSIS

- Soft tissue swelling of the right side of the face;
- Unilateral (right) rhinitis;
- Normal thorax;
- Normal abdomen.

## INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

Unilateral right facial soft tissue swelling and ipsilateral rhinitis are most likely associated with severe inflammatory/infectious disease such as a dental root abscess with retrobulbar extension or retrobulbar cellulitis. Underlying neoplasia (lymphoma, squamous cell carcinoma) with secondary infection should be considered a differential diagnosis, particularly given the patient's age and lack of clinical improvement despite the reported drainage and antimicrobial therapy. Correlation with oral examination findings and culture testing is recommended. A CT scan of the skull should be considered for further characterization of the affected soft tissues, dentition, retrobulbar space, and nasal cavities. Tissue sampling may be warranted if clinical signs persist or progress.



Right obliterated nostril (arrow) and fluid-filled nasal cavity (dashed arrow), Face swelling (arrowhead).



## PATIENT

Lando Wrigley

## SPECIES

Feline

## BREED

DSH

## SEX

Male Neutered

## AGE

13Y

## WEIGHT

13lbs

## INTERPRETED BY

Dr. Leticia Utsch MV

## IMAGING PERFORMED BY

Carmen

## HOSPITAL NAME

Animal Clinic of  
Queens

## REFERRING VET

Dr. Mucera

## INVOICE

74986

## DATE

5-13-26

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.

**Dr. Leticia Utsch MV**

[info@sonopath.com](mailto:info@sonopath.com)