



PATIENT

Luka Stefanoff

PRESENTING CLINICAL SIGNS

LUKA IS DIAGNOSED WITH CKF HAS EPISODE OF COUGHING AND WHEEZING , REDUCED APPETITE

SPECIES

Feline

Abnormal PE/Chem/CBC/UA Results: BLOOD WORK : ELEVATED CREA, BUN , fPLI X-RAY WAS TAKEN UNDER GA WITH ET

RADIOGRAPHIC FINDINGS

The patient is under general anesthesia.

BREED

Siamese Mix

Thorax

Endotracheal tubing is present.

SEX

Male Neuter

Mild generalized dilation of the esophagus is noted.

The degree of pulmonary inflation is fair.

AGE

15 Years

Cardiac and mediastinal shift towards the right side is seen with lobar alveolar signs of the right middle and right caudal lobes in combination with volume loss. The aerated lung presents a moderate generalized bronchial pattern. No evidence of interstitial nodules is seen. There is no evidence of abnormal mediastinal widening.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

Multiple moderate ventrally bridging spondyloses are seen within the mid thoracic and cranial lumbar spine.

Abdomen

The L6/7 intervertebral disc presents focal mineralization.

HOSPITAL NAME

St. Catherine's Animal
Hospital

No abnormalities of the extraabdominal soft tissues are noted. The abdominal wall is smooth and thin.

The serosal detail is maintained throughout the peritoneal and retroperitoneal space.

REFERRING VET

Dr. Boctor

The liver is appropriate in position, size and presents uniform opacity.

The splenic head is in the anticipated position and within normal limits for size and opacity. The splenic tail is not seen.

INVOICE

52697

Both kidneys are seen and present with normal size, shape, delineation and opacity.

The urinary bladder is severely distended.

Mild gastrointestinal aerophagia is noted.

DATE

7-5-22

The fecal matter within the descending colon is inspissated.

Skull



PATIENT

Luka Stefanoff

Increased soft tissue opacity of one of the nasal cavities is seen. Side marker is not available, yet this seems to be the side where the endotracheal tube lies. No overt aggressive osteolytic changes are noted. No overt turbinate destruction is seen.

The tympanic bullae are aerated and thin walled.

SPECIES

Feline

BREED

Siamese Mix

RADIOGRAPHIC DIAGNOSIS

- Presumed pulmonary atelectasis.
- Bronchial lung pattern.
- Nasal pathology with increased soft tissue opacity within one nasal cavity.
- Spondyloses
- Aerophagia.
- Distended urinary bladder.

SEX

Male Neuter

AGE

15 Years

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The radiographic findings suggest potential for presence of increased soft tissue within the left nasal cavity. Differential diagnosis includes rhinitis including destructive, nondestructive, and foreign material related as well as nasal neoplasia. Further definition by means of CT and rhinoscopy could be considered.

The bronchial lung pattern may be enhanced by the relatively poor pulmonary inflation under general anesthesia; however, allergic feline lower airway syndrome and infectious bronchitis should be considered as potential differential diagnoses. The lobar sign with volume loss of the right middle and caudal lung is likely due to anesthesia related atelectasis.

HOSPITAL NAME

St. Catherine's Animal
Hospital

REFERRING VET

Dr. Boctor

INVOICE

52697

DATE

7-5-22



PATIENT

Luka Stefanoff

SPECIES

Feline

BREED

Siamese Mix

SEX

Male Neuter

AGE

15 Years

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

HOSPITAL NAME

St. Catherine's Animal
Hospital

REFERRING VET

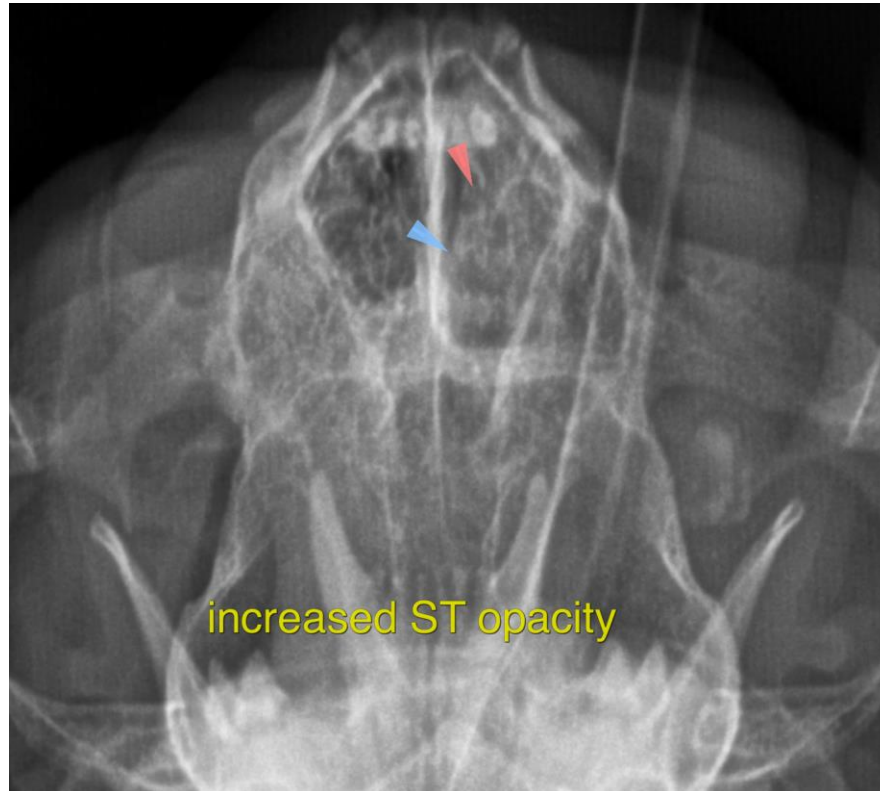
Dr. Boctor

INVOICE

52697

DATE

7-5-22



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.

Nele Eley, DVM, Dr. med. vet., DipECVDI
European Specialist in Veterinary Diagnostic Imaging, Cert. Radiology,
Senior lecturer University of Giessen, Germany, Veterinary Faculty, Department of Radiology
Nele.Eley@sonopath.com