



**PATIENT PRESENTING CLINICAL SIGNS**

Luka Stefanoff  
 congested sound in thorax  
 Abnormal PE/Chem/CBC/UA Results: elevated BUN and CREA

**SPECIES RADIOGRAPHIC STUDY OF THE HEAD, THORAX, & ABDOMEN**

Feline  
 Right/left lateral and ventrodorsal whole body views, and lateral, ventrodorsal, as well as oblique views of the head totaling 6 images available for review.

**BREED RADIOGRAPHIC FINDINGS**

Siamese Mix  
**Thorax**

Moderate spondyloses are seen throughout the thoracic spine.

**SEX**

Male Neuter  
 The degree of pulmonary inflation is moderate. A moderate generalized bronchial lung pattern with peribronchial cuffing is seen and evenly distributed throughout the lung.

Course and width of the trachea are considered within normal limits.

**AGE**

15 Years  
 Redundancy of the aortic arch is noted and considered within age related normal limits.

**Abdomen**

**INTERPRETED BY**

Nele Eley, DVM  
 Dr. med. Vet. DipECVDI

Intervertebral disc space narrowing is present at T13/L1.

Focal mineralization of the L6/7 intervertebral disc is noted.

The radiographic presentation of the liver, kidneys, and urinary bladder is within normal limits.

**HOSPITAL NAME**

St. Catherine's Animal  
 Hospital

The stomach is post-prandial.

The small intestinal loops are evenly distributed throughout the mid abdomen with no evidence of dilation. Central gas patterns are noted and considered within normal limits.

The colon contains a moderate amount of gas.

**REFERRING VET**

Dr. Boctor

**Head**

The tympanic bullae appear to be aerated and thin walled. There is no evidence of aggressive bone lesions.

**INVOICE**

51636

The nasal conchae and turbinates appear to be intact. The frontal sinuses are thin walled and aerated. Consider mild increase in opacity of the right nasal cavity.

**RADIOGRAPHIC DIAGNOSIS**

**DATE**

4-19-22

- Moderate active lower airway pattern.
- Increased opacity of the right nasal cavity.



**PATIENT**

Luka Stefanoff

**SPECIES**

Feline

**BREED**

Siamese Mix

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**REFERRING VET**

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**DATE**

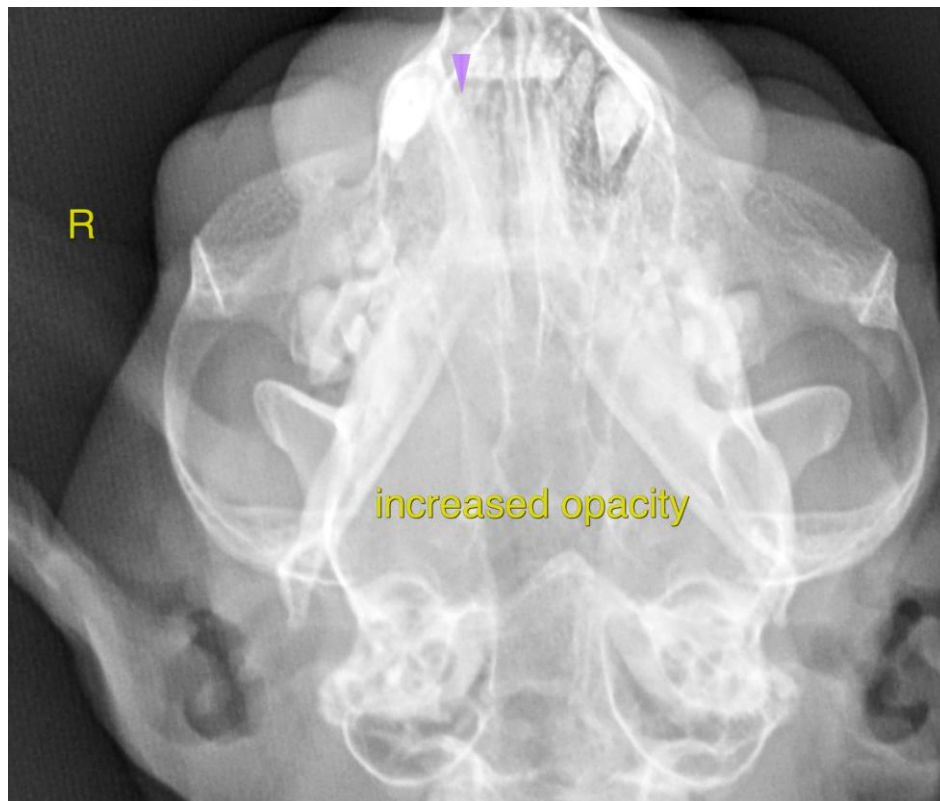
4-19-22

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

The radiographic study reveals a moderate generalized bronchial lung pattern. Allergic lower airway syndrome as well as infectious bronchitis such as viral, bacterial, parasitic, or protozoal are potential differential diagnoses.

Differential diagnosis for the increased opacity in the right nasal cavity includes nondestructive and destructive rhinitis as well as early soft tissue mass and summation artifact.

Further definition by means of airway sampling would be ideal.



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.

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