



PATIENT PRESENTING CLINICAL SIGNS

Willow Veloso
 Hx of lymphoplasmacytic enteritis typical of IBD, heart murmur, splenectomy, and chronic renal insufficiency. Excessive drooling, blood in drool, possible missing tooth, and cheek is swollen.
 Abnormal PE/Chem/CBC/UA Results: Oral Cavity : Missing all teeth, There is firm swelling of the left mandible, there is an open cavity present in the gingiva of the left mandible. There is food or possibly necrosis. Lytic bony lesion (approximately 2x2.5 cm) of the left mandible with a central opening of the left mandibular gingiva: suspect neoplasia, r/o infection Cardiovascular : Grade III systolic murmur, appropriate synchronous femoral pulses. CRT < 2s.

SPECIES

Feline

BREED

DSH

RADIOGRAPHIC STUDY OF THE THORAX

Right/left lateral and ventrodorsal views of the thorax totaling 3 images available for review.

The head is included but is not part of this interpretation.

SEX

Female Spayed

RADIOGRAPHIC FINDINGS

Multiple spondyloses and vertebral endplate sclerosis are seen throughout the cervical and thoracic spine.

AGE

18 Years, 9 Months

Both elbows present moderate osteoarthritic changes.

The degree of pulmonary inflation is moderate. A moderate generalized bronchial lung pattern is evenly distributed throughout all lung lobes except for the right middle lobe. The right middle lobe presents complete lobar atelectasis.

INTERPRETED BY

Nele Eley, DVM
 Dr. med. Vet. DipECVDI

Course and width of the trachea are considered within normal limits. There is no evidence of mediastinal widening.

HOSPITAL NAME

DTLAvets

The cardiac silhouette presents within normal limits. The vertebral heart score is 7.5. There is no evidence of a vascular lung pattern.

Note the presence of an aggressive osteolytic lesion of the left mandible with circumferential soft tissue mass effect.

REFERRING VET

Dr. Montoya

RADIOGRAPHIC DIAGNOSIS

- Generalized bronchial lung pattern with right middle lobe atelectasis.
- Normal radiographic presentation of the cardiovascular structures.
- Multiple spondyloses – indicative for chronic intervertebral disc disease.
- Aggressive osteolytic lesion of the left mandible.

INVOICE

57056

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

DATE

3-3-23

The radiographic study of the thorax reveals a generalized bronchial lung pattern with right middle lobe atelectasis. Differential diagnosis includes primarily allergic lower airway syndrome. Infectious bronchitis is a possible but less likely differential diagnosis. The atelectasis of the right middle lung lobe is likely secondary to bronchial mucus plugging. No evidence of interstitial pulmonary nodules or masses was seen.



PATIENT

The radiographic presentation of the cardiac silhouette was within normal limits.

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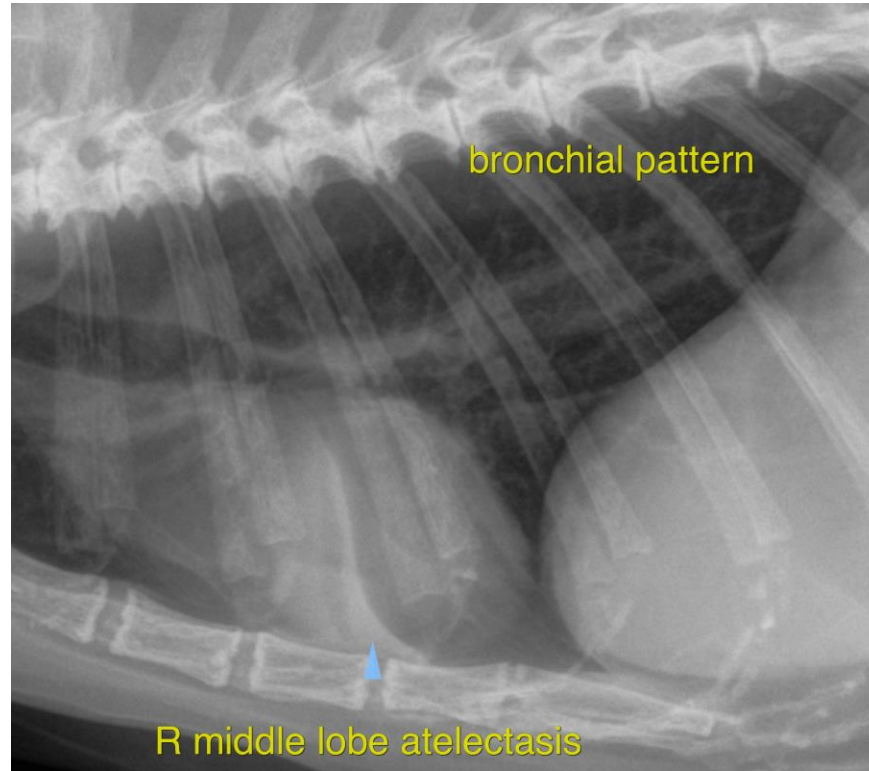
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

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