



PATIENT PRESENTING CLINICAL SIGNS

Eza Meschino Seen for routine cardiology appointment, was found to have effusion from an unknown source (determined NOT to be the heart by cardiologist). When fluid was tapped it was found to be blood.

SPECIES RADIOGRAPHIC STUDY OF THE THORAX

Canine Radiographs of the thorax in three imaging planes are provided for review. Radiographs are provided in JPEG file format.

BREED RADIOGRAPHIC FINDINGS

Pit Bull Terrier Mix Both shoulder joints present mild osteophyte new bone formation.

The extrathoracic soft tissues present homogeneous without abnormalities.

SEX The heart is of normal size and shape, there is no evidence of cardiac chamber or vascular enlargement. The pulmonary vasculature is within normal limits.

Spayed Female

The cranial mediastinum presents the expected soft tissue opacity. The mediastinal width is less than twice the width of the vertebral column at the same level.

AGE The trachea is normal in diameter and presents the anticipated course. The luminal outline of the trachea is smooth.

13 Years

INTERPRETED BY The bronchial tree presents with thin walls and tapers uniformly towards the periphery as expected.

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

The lung parenchyma presents the expected architecture and opacity; the intrapulmonary vascular branching is seen up to the third order lung vessels.

HOSPITAL NAME Pleural fissure lines are accentuating the margins of the lung lobes in the VD view. The cranial lung lobes bilaterally are mildly retracted from the thoracic wall. Level with the right caudal lung lobe, a generalized ground glass opacification of the lung parenchyma is appreciated.

Queen Creek
Veterinary Clinic

The diaphragm is well delineated with even surface and the expected mild cranial bulging of the diaphragmatic cupola.

REFERRING VET RADIOGRAPHIC DIAGNOSIS

Dr. Carly Meschino

- Mild pleural effusion
- Mild degenerative osteoarthritis shoulder joints bilaterally

INVOICE INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

52514

The radiographic study is fitting the history of mild pleural effusion but fails to present an underlying cause. If not done so yet, recommend complete blood work including coagulation panel. Rule out trauma, inadvertent laceration of intercostal vessel during thoracocentesis, neoplasia (no evidence of large thoracic mass or costal mass).

DATE The ground glass opacification of the right caudal lung lobe is a sequela to superimposition with the pleural effusion.

6-21-22

Either follow up radiographs can be used to screen for progression / regression of the effusion, or



PATIENT

a CT study might be considered to screen for pathology not appreciated by radiography.

Eza Meschino

SPECIES

Canine

BREED

Pit Bull Terrier Mix

SEX

Spayed Female

AGE

13 Years

INTERPRETED BY

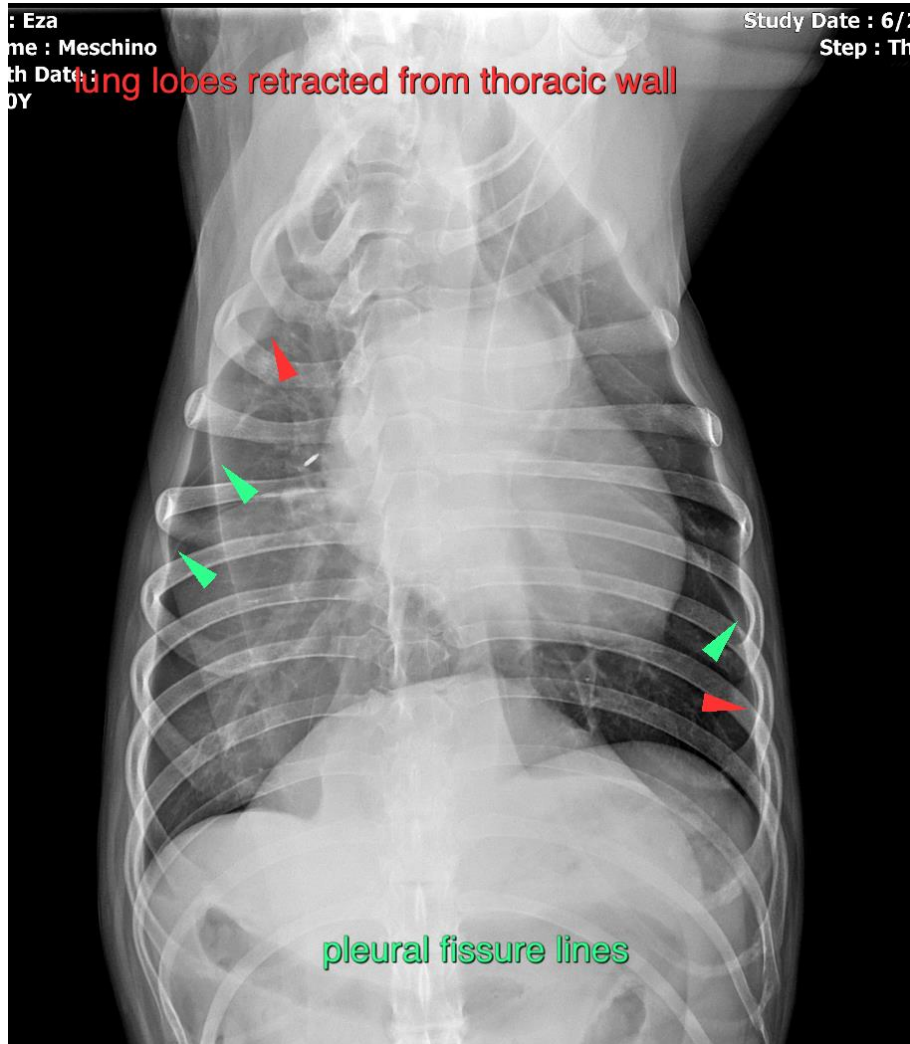
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HOSPITAL NAME

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REFERRING VET

Dr. Carly Meschino



INVOICE

52514

DATE

6-21-22

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.

Sebastian Schaub, Sebastian Schaub, DVM, Dr. med. vet. DipECVCI
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