



PATIENT PRESENTING CLINICAL SIGNS

Jersea Maney History of mild crackles on lung auscultation on exam on 6/8/23. Previous Sonopath x-rays and ultrasound. Also hx f hypertension which has responded well to Enalapril and Amlodipine. Pet is improved clinically.

SPECIES Abnormal PE/Chem/CBC/UA Results: ALP =251 All else WNL

Canine RADIOGRAPHIC STUDY OF THE THORAX

Radiographs of the thorax in three imaging planes are provided for review. Images are provided in JPEG file format and compression artefacts are present.

BREED RADIOGRAPHIC FINDINGS

Shih Tzu Mix The surrounding bony structures are within normal limits.

SEX The extrathoracic soft tissues present homogeneous without abnormalities.

Female Spayed 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.

AGE 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.

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

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 a generalized mild to moderate unstructured reticular pattern, mildly effacing the pulmonary vasculature; the intrapulmonary vascular branching is seen up to the third order lung vessels.

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

Long Valley Animal Hospital **RADIOGRAPHIC DIAGNOSIS**

- Mild unstructured interstitial lung pattern, stationary

REFERRING VET INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Russell Earl The unstructured interstitial lung pattern can be accentuated by the compression artefacts and age related changes of the lung parenchyma. The odds for 'real' interstitial lung pattern are considered lower, non specific potentials include fibrosis, pneumonitis (inflammatory versus infectious), systemic disease (e.g. pancreatitis, IMHA, renal disease), neoplasia.

INVOICE 59487

DATE

7-19-23



PATIENT

Jersea Maney

SPECIES

Canine

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.

BREED

Shih Tzu Mix

Sebastian Schaub, Sebastian Schaub, DVM, Dr. med. vet. DipECVDI
info@sonopath.com

SEX

Female Spayed

AGE

10 Years

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

HOSPITAL NAME

Long Valley Animal
Hospital

REFERRING VET

Russell Earl

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