



PATIENT

Sven Mischia

SPECIES

Canine

BREED

Newfoundland

SEX

Neutered Male

AGE

9Y, 2M

WEIGHT

144

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet.
DipECVDD

IMAGING PERFORMED BY

Dr. Kristin Potenzzone
DVM

HOSPITAL NAME

Legacy Animal Hospital

REFERRING VET

Dr. Kristin Potenzzone
DVM

INVOICE

73963

DATE

2-26-26

PRESENTING CLINICAL SIGNS

BNP elevation on blood work, heavy breathing

RADIOGRAPHIC STUDY OF THE THORAX

Radiographs of the thorax in three imaging planes are provided for review.

RADIOGRAPHIC FINDINGS

The vertebral endplates T5/T6 present mid spondylosis formation.

The extrathoracic soft tissues present homogeneous without abnormalities.

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.

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.

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

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

The lung parenchyma presents a generalized ground glass opacity, partially effacing the pulmonary vasculature.

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

RADIOGRAPHIC DIAGNOSIS

- Generalized unstructured interstitial lung pattern
- Spondylosis deformans T5/T6

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The unstructured interstitial pattern can be accentuated by age related changes of the lung. Non-specific differentials include fibrosis, pneumonitis (inflammatory versus infectious), systemic disease (e.g. pancreatitis, IMHA, renal disease), neoplasia.

The cardiovascular structures appear normal.



PATIENT

Sven Mischia

SPECIES

Canine

BREED

Newfoundland

SEX

Neutered Male

AGE

9Y, 2M

WEIGHT

144

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet.
DipECVDI

IMAGING PERFORMED BY

Dr. Kristin Potenzzone
DVM

HOSPITAL NAME

Legacy Animal Hospital

REFERRING VET

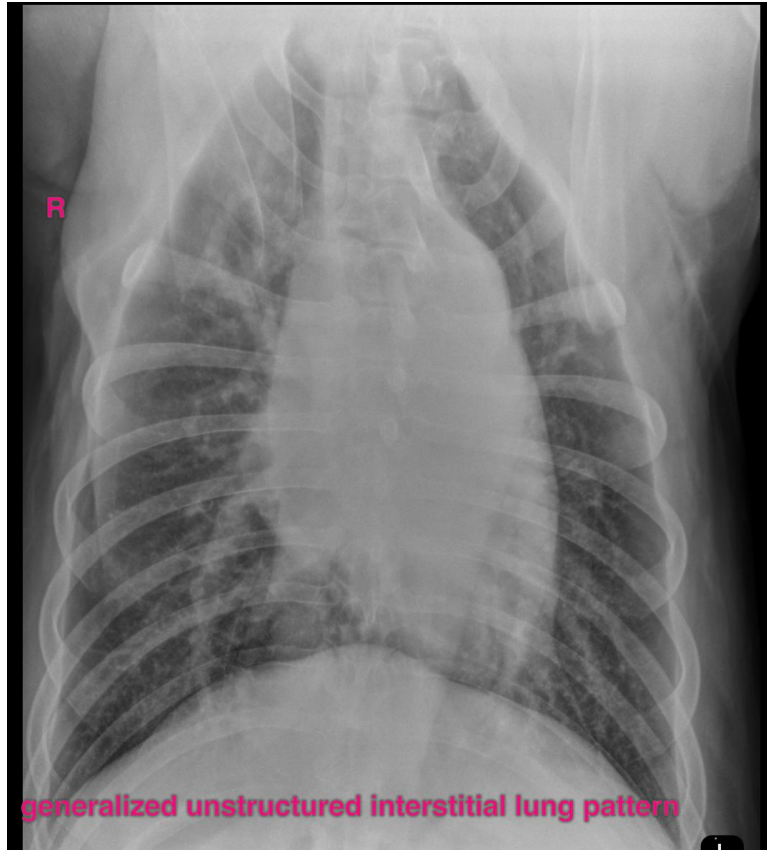
Dr. Kristin Potenzzone
DVM

INVOICE

73963

DATE

2-26-26



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. DipECVDI
info@sonopath.com