



PATIENT

Riley Tow

PRESENTING CLINICAL SIGNS

Increased respiratory effort, coughing, gagging.

RADIOGRAPHIC STUDY OF THE THORAX

SPECIES

Canine

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

RADIOGRAPHIC FINDINGS

The body condition score is 8/9.

BREED

Jack Russell Mix

Multifocal mild spondylosis formation is seen along the thoracic spine. The 9th right rib presents with segmental smooth callus formation.

The extrathoracic soft tissues present homogeneous without abnormalities.

SEX

Male N

The heart is of normal size and shape, there is no evidence of cardiac chamber or vascular enlargement. The pericardial sac contains a moderate amount of fat. The pulmonary vasculature is within normal limits.

AGE

04-18-2008

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 pictured caudal cervical tracheal segment presents with a soft tissue membrane, opacifying the tracheal lumen.

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

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

In the lateral projection, the lung parenchyma presents a generalized moderate increased radiopacity, caused by an unstructured reticular pattern – the reticular pattern is less accentuated in the ventrodorsal view, and the pulmonary vessels can be appreciated up into the periphery.

HOSPITAL NAME

Cottage Grove
Veterinary Clinic

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

RADIOGRAPHIC DIAGNOSIS

REFERRING VET

Damewood

- Obesity
- Tracheal collapse
- Mild to moderate unstructured interstitial lung pattern
- Chronic costal fracture 9th right rib – fracture is in the remodeling phase
- Spondylosis deformans

INVOICE

51726

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The main findings are the tracheal collapse and the obesity of the patient – potentially exacerbating clinical signs of the tracheal collapse. The finding is a plausible explanation for the described clinical signs. Bronchoscopy might be used for further grading of the tracheal collapse.

DATE

4-25-22

Accompanying inflammatory airway disease is likely, although no overt changes of the bronchial tree are appreciated and might contribute to clinical signs as well.

The unstructured interstitial lung pattern is likely a sequela to the nutritional status and age



PATIENT

Riley Tow

related changes of the lung parenchyma. The odds for 'real' interstitial lung pattern are considered low – not specific differentials would include fibrosis, pneumonitis (inflammatory versus infectious), systemic disease (e.g. pancreatitis, IMHA, renal disease), neoplasia.

SPECIES

Canine

BREED

Jack Russell Mix

SEX

Male N

AGE

04-18-2008

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

HOSPITAL NAME

Cottage Grove
Veterinary Clinic

REFERRING VET

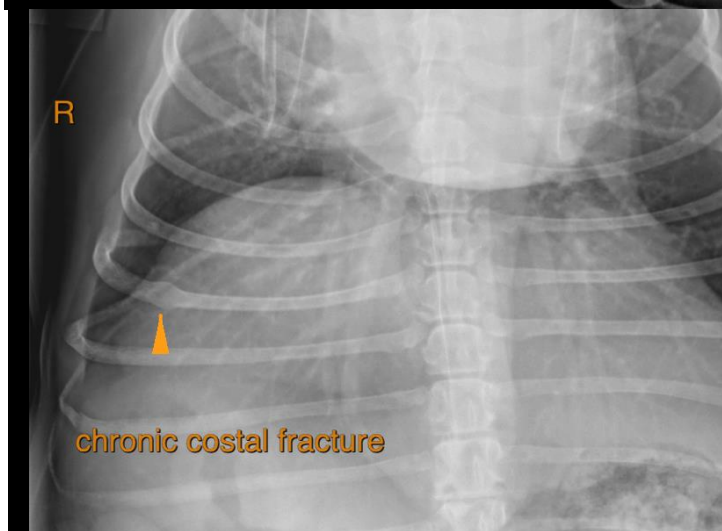
Damewood

INVOICE

51726

DATE

4-25-22





PATIENT

Riley Tow

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.

BREED

Jack Russell Mix

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
sebast.schaub@gmail.com

SEX

Male N

AGE

04-18-2008

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

HOSPITAL NAME

Cottage Grove
Veterinary Clinic

REFERRING VET

Damewood

INVOICE

51726

DATE

4-25-22