



PATIENT PRESENTING CLINICAL SIGNS

Rebel McIntyre
 sever coughing for few days
 Abnormal PE/Chem/CBC/UA Results: elevated ALT,TBIL,GGT

SPECIES RADIOGRAPHIC STUDY OF THE NECK & THORAX

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

RADIOGRAPHIC FINDINGS

BREED
 Pomeranian
 The osseous structures of the neck are within normal limits.

The extrathoracic soft tissues present homogeneous without abnormalities.

The caudal contour of the cardiac silhouette is steep and the caudal cardiac waist is lost. The pulmonary vasculature is within normal limits.

SEX
 Male Neuter
 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
 11 Years
 The larynx is aerated and presents the expected anatomy, mild mineralization of the thyroid cartilage is appreciated. The cervical segment of the trachea is dorsoventrally mild to moderately flattened. The intrathoracic segment of the trachea has the expected diameter. The luminal outline of the trachea is smooth.

INTERPRETED BY
 Sebastian Schaub, DVM
 Dr. med. vet. DipECVDI
 The bronchial tree presents with thin walls and tapers uniformly towards the periphery as expected.

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

HOSPITAL NAME
 St. Catherine's Animal Hospital
 The diaphragm is well delineated with even surface and the expected mild cranial bulging of the diaphragmatic cupola.

RADIOGRAPHIC DIAGNOSIS

- Tracheal collapse cervical segment
- Suspect left sided cardiomegaly

REFERRING VET INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Dr. Boctor
 The clinical relevance of the tracheal collapse for the acute presenting clinical signs is questionable. No additional abnormalities of the lower airways are noted, explaining the cough; however negative radiographic study does not rule out underlying tracheitis or bronchitis. If clinical signs are refractory to empirical management, recommend follow up radiographs as radiographic changes can lack behind clinical signs.

INVOICE
 55979
 The left sided cardiomegaly might be a subjective impression due to the thoracic conformation of the small breed dog, however if a cardiac murmur is appreciated the most likely underlying cause is mitral valve insufficiency due to myxomatous mitral valve degeneration. A cardiac echo can be used for further assessment of cardiac chamber size and function if a cardiac murmur was appreciated.

DATE

1-4-23



PATIENT

Rebel McIntyre

SPECIES

Canine

BREED

Pomeranian

SEX

Male Neuter

AGE

11 Years

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

HOSPITAL NAME

St. Catherine's Animal
Hospital

REFERRING VET

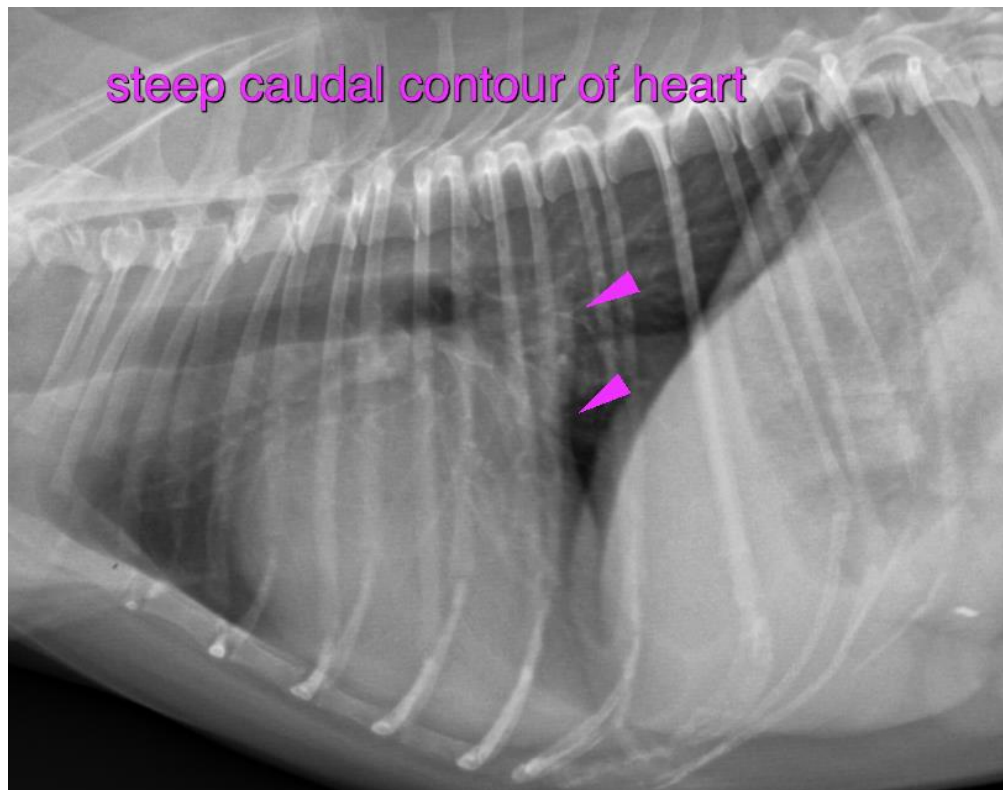
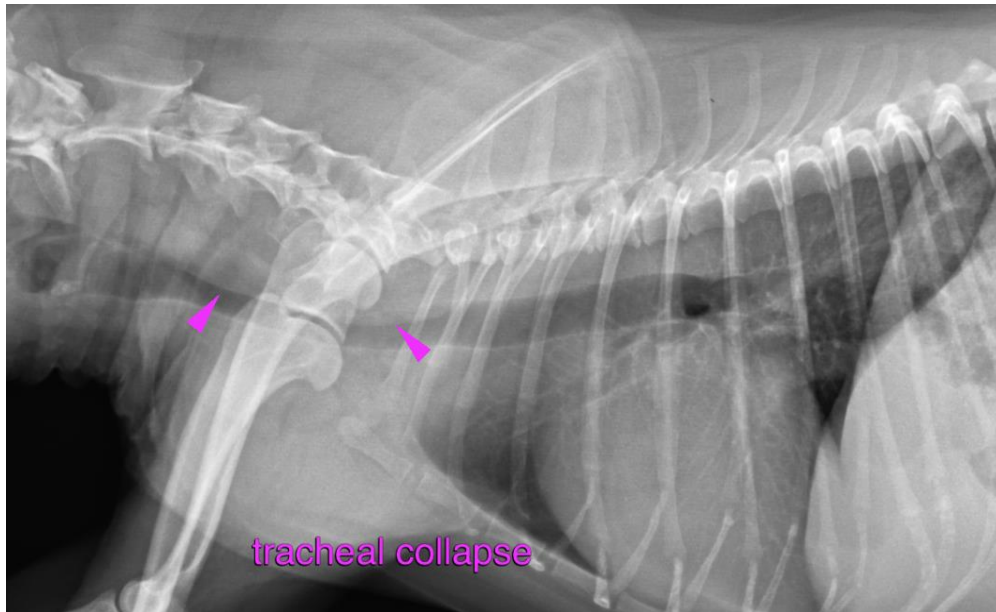
Dr. Boctor

INVOICE

55979

DATE

1-4-23





PATIENT

Rebel McIntyre

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.

SPECIES

Canine

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

BREED

Pomeranian

SEX

Male Neuter

AGE

11 Years

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

HOSPITAL NAME

St. Catherine's Animal
Hospital

REFERRING VET

Dr. Boctor

INVOICE

55979

DATE

1-4-23