



PATIENT

Mr. Fredricksen Pets
Alive Animal Rescue

PRESENTING CLINICAL SIGNS

Rescued from Texas , coughing for long time , started to get better after round of Baytril but still hacking with any excitement, after owner carrying him
Abnormal PE/Chem/CBC/UA Results: Heart murmur grade 3/6 at the right side , BW last months was : liver enzymes severely elevated , neutrophilia , he is on Aventi-Liver , Gabapentin

SPECIES

Canine

RADIOGRAPHIC STUDY OF THORAX AND ABDOMEN

Dogogram: RLR, LLR, VD

BREED

Maltese Mix

RADIOGRAPHIC FINDINGS

The body condition score is 6-7/9 with smooth alternating layers of fat and soft tissue opacity.

Smooth new bone is present on one caudal humeral head.

SEX

Male Neuter

Thorax

The lungs are in contact with the thoracic boundaries and the tips are pointed. The lobar vessels are visible. The degree of pulmonary expansion is fair, with the dome of the diaphragm well superimposed onto the caudal heart border.

AGE

14 Years

The cranial mediastinum is of physiological size and opacity. The trachea runs parallel to the thoracic vertebrae and the carina is level with the trachea. Between C4 and T1 the tracheal lumen is reduced from dorsally.

INTERPRETED BY

Heike Rudolf, DVM,
Dr. med. Vet.,
DipECVDDI DVR

The cardiac silhouette occupies 85% of the chest height and 3 intercostal spaces (VHS 9.25). The caudal border appears straight. A bulge is present at 3 o'clock on the VD view, both caudal main stem bronchi appear to be in a physiological position.

HOSPITAL NAME

St. Catherine's Animal
Hospital

Abdomen

The abdominal detail is good; diaphragm and abdominal wall are intact.

The liver is located within the costal arch and the caudo-ventral lobe is pointed.

REFERRING VET

Dr. Masoud

The spleen appears physiological.

The stomach contains food with a high calcium contents and in the pyloric region are structures that resemble ribs. The small intestinal loops occupy the central abdomen and appear of homogeneous and physiological size. Colon and rectum contain a moderate amount of fecal matter.

INVOICE

47258

Both renal shadows have a physiological size, shape and opacity; the surfaces are smooth. In one lateral view a semicircular soft tissue opacity is located cranial to the pelvis brim, extending into the pelvic canal , elevating the rectum slightly.

DATE

8-30-21

The region of the sublumbar lymph nodes appears physiological.



PATIENT

Mr. Fredricksen Pets
Alive Animal Rescue

RADIOGRAPHIC DIAGNOSIS

- Tracheal collapse, severe
- L sided cardiomegaly
- Prostatomegaly (or intrapelvic bladder)

SPECIES

Canine

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Tracheal collapse alone can be due to a weakened dorsal tracheal ligament. Tracheal as well as tracheo-bronchial collapse is usually caused by chondromalacia and is thus due to an altered cartilage development which may go unnoticed until physical circumstances (such as stress, running, excitement) or disease (e.g. pneumonia, bronchitis, L cardiac enlargement) reduces the ease of airflow. Echocardiography to assess mitral valve and L atrial size and bronchoscopy to obtain a BAL is recommended. Should an underlying disease be present treatment may improve the clinical signs.

BREED

Maltese Mix

SEX

Male Neuter

The structure cranial to the pubic brim most likely represents the prostate which would be too large for a castrated male dog. A rather far caudally positioned bladder is a differential diagnosis but would be unusual in a male dog. Rectal palpation and ultrasonography are recommended to identify if a prostatic tumour is present.

AGE

14 Years

INTERPRETED BY

Heike Rudorf, DVM,
Dr. med. Vet.,
DipECVDI DVR

HOSPITAL NAME

St. Catherine's Animal
Hospital

REFERRING VET

Dr. Masoud

INVOICE

47258

DATE

8-30-21





PATIENT

Mr. Fredricksen Pets
Alive Animal Rescue

SPECIES

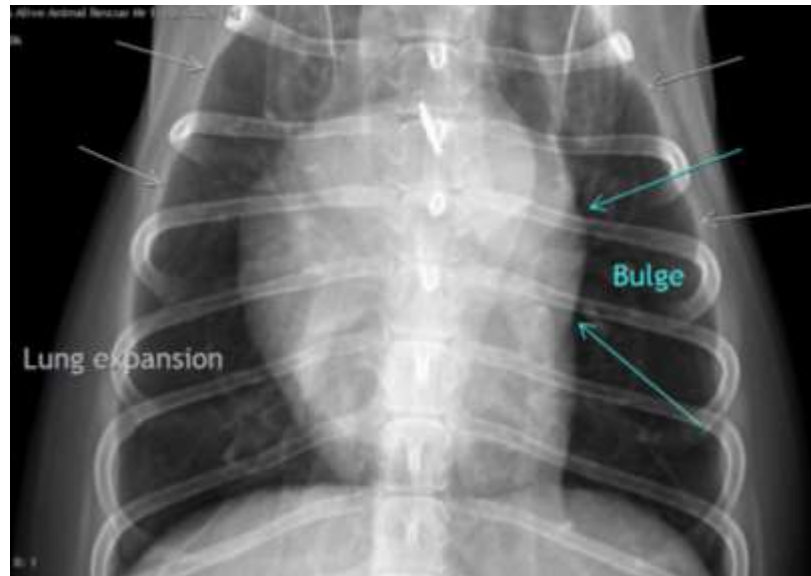
Canine

BREED

Maltese Mix

SEX

Male Neuter



AGE

14 Years

INTERPRETED BY

Heike Rudorf, DVM,
Dr. med. Vet.,
DipECVDI DVR

HOSPITAL NAME

St. Catherine's Animal
Hospital

REFERRING VET

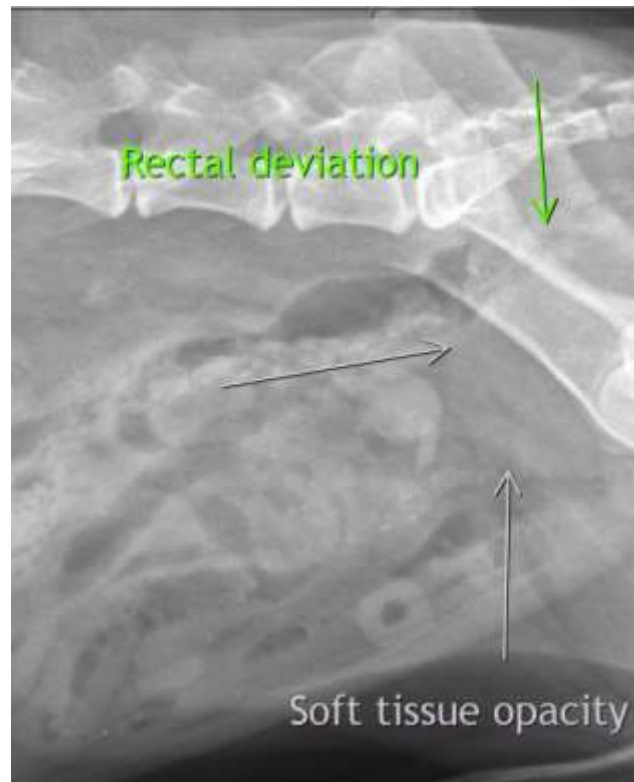
Dr. Masoud

INVOICE

47258

DATE

8-30-21





PATIENT

Mr. Fredricksen Pets
Alive Animal Rescue

The information and recommendations provided are based on the images presented by the referring veterinarian. 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.

SPECIES

Canine

Heike Rudolf, DVM, Dr. med. vet., DipECVDI, DVR
Dr.H.Rudorf@gmail.com

BREED

Maltese Mix

SEX

Male Neuter

AGE

14 Years

INTERPRETED BY

Heike Rudolf, DVM,
Dr. med. Vet.,
DipECVDI DVR

HOSPITAL NAME

St. Catherine's Animal
Hospital

REFERRING VET

Dr. Masoud

INVOICE

47258

DATE

8-30-21