



PATIENT PRESENTING CLINICAL SIGNS

Fela Zwolski History: history of hypothyroidism and on thyroid meds since more than a year, presented to us couple days ago with not eating at all and not herself and on physical exam there presented grade 1 to grade 2 heart murmur. Bloodwork was in normal limit. ultrasound has been done a few months ago, they couldn't see any neoplasia, but they recommend fine needle aspiration to rule out lymphoma. since then, the cat was doing fine with b12 injection. Attach is blood work and ultrasound result. Since yesterday the cat has been heavy breathing.

SPECIES

Feline

RADIOGRAPHIC STUDY OF THE THORAX AND ABDOMEN

BREED

Bengal

The body condition score is 6/9.

The bony structures appear physiological.

SEX

Thorax

Spayed Female

The lungs are very well inflated and in contact with the thoracic boundaries. A gap between heart and dome of the diaphragm is present. The lobar vessels are clearly visible to the tertiary branches. Tramlines and doughnuts are evident.

AGE

12 Years

The cranial mediastinum is of physiological size and opacity.

The cardiac silhouette occupies 75% of the chest height and 2 intercostal spaces. No chamber or outflow tract enlargement is evident.

INTERPRETED BY

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

Abdomen

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

HOSPITAL NAME

Truscott AH

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

The spleen appears physiological.

The stomach contains air and fluid. Distribution and size of the small intestinal loops appear physiological. Formed feces and gas is located in colon and rectum.

REFERRING VET

Medhat Meawad

Both renal shadows have a physiological size, shape and opacity; the surfaces are smooth. The bladder is located in the abdominal cavity and contains a small amount of homogeneous fluid opacity.

INVOICE

14262

The sublumbar region appears physiological.

RADIOGRAPHIC DIAGNOSIS

- Peribronchial infiltrate

DATE

3/11/22



PATIENT • Overexpansion of lungs

Fela Zwolski

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The changes are compatible with feline asthma. Bronchoscopy with broncho-alveolar lavage is recommended but a trial with corticosteroids may also be diagnostic. I can see no enlarged lymph nodes, but abdominal ultrasound is necessary to see the mesenteric nodes. The gastric air is most likely the result of stress related aerophagia.

SPECIES

Feline

BREED

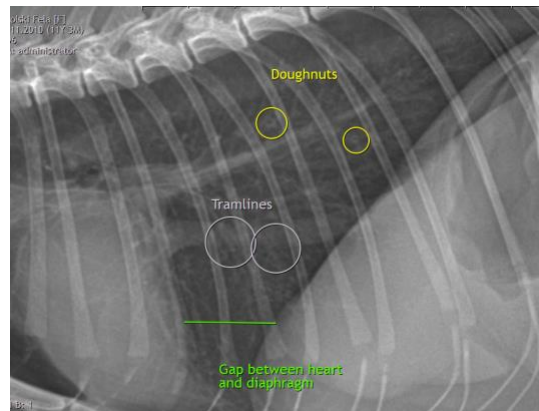
Bengal

SEX

Spayed Female

AGE

12 Years



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.

INTERPRETED BY

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

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.

Heike Rudolf, DVM, Dr. med. vet., DipECVDI, DVR
dr.h.rudorf@gmail.com

HOSPITAL NAME

Truscott AH

REFERRING VET

Medhat Meawad

INVOICE

14262

DATE

3/11/22