

**PATIENT**

Mika Roach

PRESENTING CLINICAL SIGNS

Grade 3-4 heart murmur. Owner thinks that Mika has collapsed or imbalanced last Saturday and after that went back to normal on Sunday.

SPECIES

Feline

RADIOGRAPHIC STUDY OF THE THORAX

Right/left lateral and ventrodorsal views of the thorax totaling 3 images available for review.

BREED

Domestic Shorthair

RADIOGRAPHIC FINDINGS

An extrathoracic soft tissue nodule of approximately 2.0 cm diameter is seen ventral and to the right of the caudal sternum.

The degree of pulmonary inflation is deep. A mild generalized bronchial lung pattern is noted.

SEX

Spayed Female

The tracheal lumen is wide.

The vertebral heart score is 8.5. No evidence of atrial enlargement or vascular congestion is seen.

AGE

16 Years

Mild spondylosis deformans is noted between T8 and T9.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

- Borderline enlargement of the cardiac silhouette with no evidence of atrial enlargement or congestive heart failure.
- Normal age related lung.
- Soft tissue nodule in the thoracic/cranial abdominal wall.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The radiographic presentation of the cardiac silhouette is equivocal for early borderline cardiomegaly. No evidence of volume overload is noted radiographically and hemodynamically significant changes are not necessarily likely however in presence of a relatively loud cardiac murmur, performing a cardiac echo seems prudent in order to rule out cardiomyopathy and other cardiac pathology.

HOSPITAL NAME

Truscott Animal
Hospital

REFERRING VET

Dr. Medhat Meawad

INVOICE

55025

DATE

11-8-22



PATIENT

Mika Roach

SPECIES

Feline

BREED

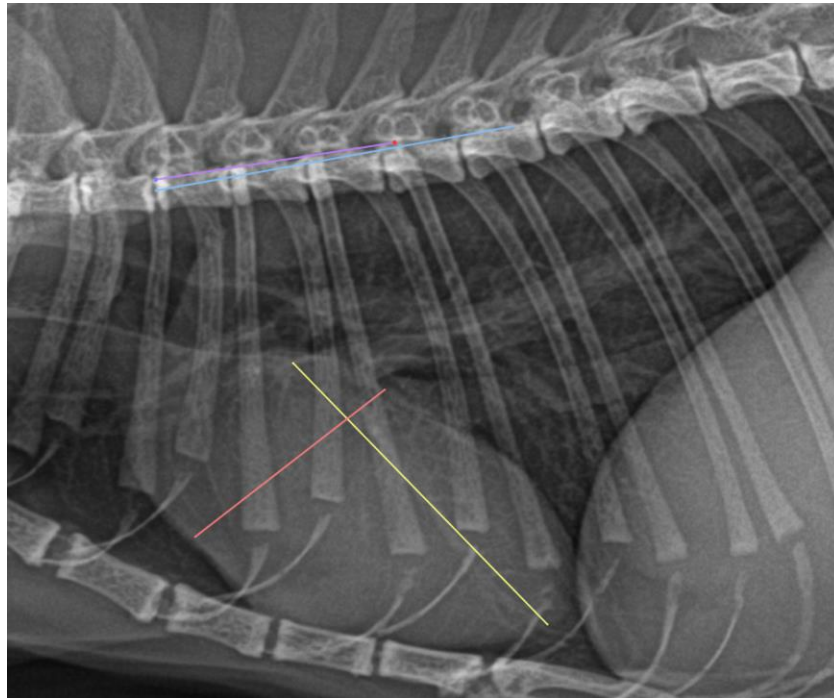
Domestic Shorthair

SEX

Spayed Female

AGE

16 Years



INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

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.

HOSPITAL NAME

Truscott Animal
Hospital

Nele Eley, DVM, Dr. med. vet., DipECVDI
European Specialist in Veterinary Diagnostic Imaging, Cert. Radiology,
Senior lecturer University of Giessen, Germany, Veterinary Faculty, Department of Radiology
Nele.Eley@sonopath.com

REFERRING VET

Dr. Medhat Meawad

INVOICE

55025

DATE

11-8-22