



PATIENT

Mimi Raja Masood

PRESENTING CLINICAL SIGNS

Upon PE there was a Grade 2-3/5 heart murmur. O presented to us yesterday so it is unknown if this was a previous concern. No coughing as per O.
 Abnormal PE/Chem/CBC/UA Results: Grade 2-3/5 heart murmur. BW: mild increase in SDMA, others are WNL. UA: Pending.

SPECIES

Feline

RADIOGRAPHIC STUDY OF THE THORAX

Right/left lateral and ventrodorsal views of the thorax totaling 4 images available for review.

BREED

Himalayan

RADIOGRAPHIC FINDINGS

The surrounding bony structures are within normal limits.

SEX

Spayed Female

The extrathoracic soft tissues present homogeneous without abnormalities.

The heart is of normal size and shape and there is no evidence of cardiac chamber or vascular enlargement. The pulmonary vasculature is within normal limits.

AGE

11 Years

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 trachea is normal in diameter and presents the anticipated course. The luminal outline of the trachea is smooth.

INTERPRETED BY

Nele Eley, DVM
 Dr. med. Vet. DipECVDI

Two bronchocentric soft tissue opaque mass effects are seen in the caudal lung field. The larger one is situated circumferential to the peripheral aspect of the left caudal main lobar bronchus and measures approximately 18mm in diameter. The second smaller one is located within the right caudal lung lobe circumferential to the peripheral aspect of the main lobar bronchus and measures 15mm in diameter approximately. The pattern of the cranial lung lobes and right middle lung lobe is within age related normal limits.

HOSPITAL NAME

Truscott Animal Hospital

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

REFERRING VET

Dr. Erini Abraham

RADIOGRAPHIC DIAGNOSIS

- Two bronchocentric solid pulmonary consolidations in the left and right caudal lung lobes.
- No radiographic evidence of cardiomegaly, atrial enlargement, or a vascular lung pattern.
- No evidence of congestive heart failure.

INVOICE

53039

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Differential diagnosis for the peribronchial consolidations with mass effects in the caudal lung lobes includes primary neoplasia of the lung such as bronchopulmonary carcinoma, secondary neoplasia including soft tissue sarcoma and round cell neoplasia, metastatic disease of an unknown primary tumor, and less likely granuloma or abscess. The mass is not in a favorable position for ultrasound guided fine needle aspiration. The diagnostic yield of endoscopy is rather questionable. Further radiographic and clinical monitoring could be discussed versus CT or lung lobectomies.

DATE

7-22-22



PATIENT

Mimi Raja Masood

The radiographic presentation of the cardiac silhouette was within normal limits. No evidence of atrial enlargement is seen, however, cardiomyopathy and other cardiac pathology cannot be ruled out and further definition by means of a full cardiac echo could be considered depending on the clinical context.

SPECIES

Feline

BREED

Himalayan

SEX

Spayed Female

AGE

11 Years

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

HOSPITAL NAME

Truscott Animal
Hospital

REFERRING VET

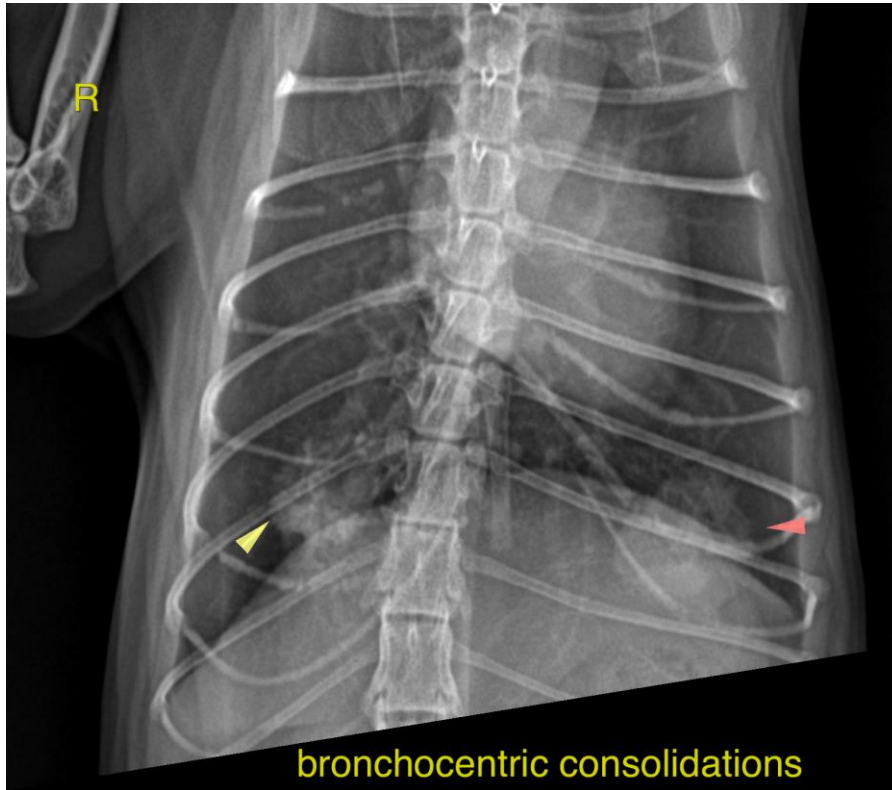
Dr. Erini Abraham

INVOICE

53039

DATE

7-22-22



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.

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