



PATIENT PRESENTING CLINICAL SIGNS

Cynthia Smyth History: Was scheduled for a dental, bloodwork was abnormal so cancelled dental and moved forward with diagnostics

SPECIES Abnormal PE/Chem/CBC/UA Results: CBC out to Idexx from Aug 6. Still has marked increase in RBC (13.2), PCV (63%) and hgb (185), has mod increase in reticulocytes (92.4) and marked neutropenia of 0.5. WBC is low end normal. July 6 - cystocentesis U/A - marked increase in RBCs (assumed was iatrogenic). Normal chemistries. July 12- CBC - marked neutropenia (0.9) and leukopenia (2.79). Decreased plt (82) but has clumping and 5/hpf. Etiology of neutropenia:

Feline

BREED

Manx

RADIOGRAPHIC STUDY OF THE THORAX

Surrounding bony structures are within normal limits. Extra-thoracic soft tissues are homogenous without abnormalities and present marked fat storage.

SEX

Neutered Male

The cardiac silhouette appears mildly enlarged, best seen in the left lateral view. Vertebral heart score equals 8.4. In the lateral projections there is an area of increased opacity noted cranial to the heart. Pulmonary vessels are normal in size and taper appropriately in the periphery. Lung shows diffusely increased density, no evidence of focal/nodular lesions.

AGE

2 Years

Trachea is unremarkable in diameter and course. The luminal outline of the trachea is smooth. Carina and the bronchial tree appear normal.

INTERPRETED BY

Sebastian Jawinski,
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Certified Vet Specialist
in Diagnostic Imaging

Mediastinum presents expected soft tissue density, there is no evidence of tracheobronchial, cranial mediastinal or sternal lymphadenopathy. No mediastinal shift is seen.

The esophagus is not visible and considered to be normal.

The diaphragm is unremarkable, there are no signs of pleural effusion.

HOSPITAL NAME

River Valley VWC

RADIOGRAPHIC DIAGNOSIS

- Mild cardiomegaly is suspected
- Marked obesity

REFERRING VET

Devashree Pala

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

INVOICE

12660

Radiographs show marked subcutaneous, intra-thoracic and abdominal fat storage. The mildly enlarged cardiac silhouette and the increased opacity of the lungs and the pericardial region most probably are caused by that. Cardiac size (hypertrophic cardiomyopathy?) needs to be excluded with ultrasound. Currently there is no evidence of a neoplastic or relevant inflammatory process recognized.

DATE

8/21/21



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Neutered Male

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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.

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