



PATIENT PRESENTING CLINICAL SIGNS

PATIENT Pearl Driscoll **PRESENTING CLINICAL SIGNS** History: Pet has had a decreased appetite for a week, pet is spending more time in the food bowl but not eating the food. Pet is excessively drinking water.

SPECIES Abnormal PE/Chem/CBC/UA Results: Hyperthyroidism, T4 is at 3.4. Neutrophils are high, 8910. Monocytes are high, 770. Lymphocytes are low, 660.

Feline RADIOGRAPHIC STUDY OF THE THORAX

An oval soft tissue mass is located in the subcutaneous tissue on the left, near ribs 7 and 8.

BREED The bony structures appear physiological.

Russian Blue The cranio-ventral lung lobes are displaced dorsally by a soft tissue opacity level with sternebrae 2 and 3 in right lateral and just dorsal to sternebra 3 on the left lateral recumbent view. On the VD it is located between ribs 3 and 5 on the left.

SEX The cranial mediastinum appears irregularly widened on the left, in the region of the aortic arch. The trachea undulates towards the carina.

Spayed Female

AGE The cardiac silhouette occupies 65% of the chest height and 2.5 intercostal spaces. Sternal contact is increased on the left lateral view. No chamber or outflow tract enlargement is obvious.

16 Years 10 Months The right renal shadow is small. The abdominal aorta shows calcium deposits. The spleen is big.

RADIOGRAPHIC DIAGNOSIS

INTERPRETED BY • Cranial mediastinal opacity increase

Heike Rudolf, DVM, Dr. med. Vet., DipECVDI DVR **Incidental finding**

- Small right kidney
- Splenomegaly
- Aortic calcification
- Stifle OA
- Subcutaneous mass

HOSPITAL NAME

Denville AH

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

REFERRING VET The opacity in the cranial mediastinum could represent the aorta due to the more horizontal position of the cardiac silhouette. In case of pathology, it could represent organomegaly such as thymic- or lymph node enlargement as well as ectopic thyroid tissue or a localized accumulation of fluid. Ultrasound of the cranial thorax, including the heart is recommended; samples should be taken if an abnormality is identified. Due to findings in the abdomen, lymphoma is a possible diagnosis. Abdominal ultrasound is recommended and FNA sampling as indicated. The subcutaneous mass could represent a fibroma. Cranial angling of the cardiac silhouette is normal in aged cats.

INVOICE

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DATE

2/23/23



PATIENT

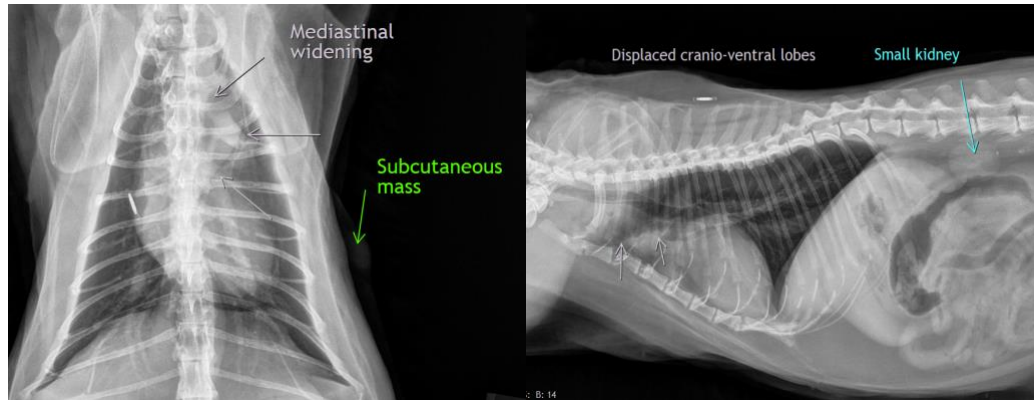
Pearl Driscoll

SPECIES

Feline

BREED

Russian Blue



SEX

Spayed Female

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.

AGE

16 Years 10 Months

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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INTERPRETED BY

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DipECVDI DVR

HOSPITAL NAME

Denville AH

REFERRING VET

Dr. Reddy

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