



**PATIENT PRESENTING CLINICAL SIGNS**

Dena Manojlovic Hypertension diagnosed 5/18/23, started on Amlodipine, and blood pressure normalized. Elevated Ca levels on 5/18/23, normal T4. Today 6.27.23, elevated iCa (1.59) and sinus arrhythmia

**SPECIES RADIOGRAPHIC STUDY OF THE THORAX & ABDOMEN**

Feline A complete set of radiographs of the thorax & abdomen is provided for review.

**RADIOGRAPHIC FINDINGS**

**BREED Thorax**

DSH The surrounding bony structures are within normal limits.

The extrathoracic soft tissues present homogeneous without abnormalities.

**SEX**

The heart is of normal size and shape, there is no evidence of cardiac chamber enlargement. The aortic arch is prominent. The pulmonary vasculature is within normal limits.

Female Spayed

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

**AGE**

The bronchial tree presents with thin walls and tapers uniformly towards the periphery as expected.

13.5 Years

The lung parenchyma presents the expected architecture and opacity; the intrapulmonary vascular branching is seen up to the third order lung vessels.

**INTERPRETED BY**

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

Sebastian Schaub, DVM  
Dr. med. vet. DipECVDI

Abdomen

The surrounding bony structures are within normal limits.

**HOSPITAL NAME**

No abnormalities of the extraabdominal soft tissues are noted. The abdominal wall is smooth and thin.

DTLAvets

The serosal detail is maintained throughout the peritoneal and retroperitoneal space.

**REFERRING VET**

The liver is appropriate in position, size and presents uniform opacity.

Dr. Joshua Coward

The splenic head is in the anticipated position and within normal limits for size and opacity.

Both kidneys are seen and present with normal size, shape, delineation and opacity. The urinary bladder is in its anticipated position. No radiopaque calculi are noted throughout the upper and lower urinary tract.

**INVOICE**

The stomach is in its anticipated position and presents normal content.

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The small intestinal loops are of even diameter and non-dilated, a small amount of gas is seen within the small intestinal loops and considered within normal limits.

**DATE**

The colon is seen in the expected position and presents with appropriate content.

6-27-23



**PATIENT RADIOGRAPHIC DIAGNOSIS**

Dena Manojlovic

- Prominent aortic arch.
- Normal abdomen

**SPECIES INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

Feline

The prominent aortic arch can present a redundant aortic arch as age related finding or can be a sequela to the history of systemic hypertension. Although no additional changes of the cardiac silhouette are appreciated, complementing workup by a cardiac echo would be ideal to rule out cardiomyopathy.

**BREED**

DSH

**SEX**

Female Spayed

**AGE**

13.5 Years

**INTERPRETED BY**

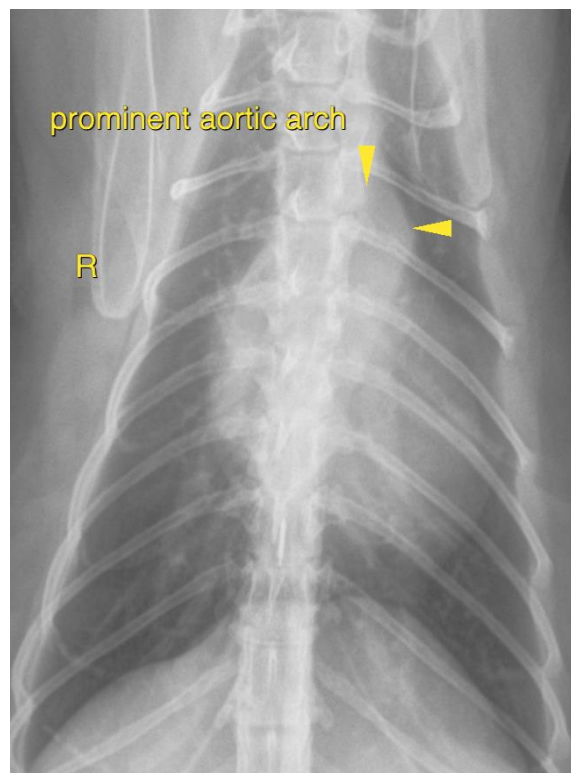
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**HOSPITAL NAME**

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**REFERRING VET**

Dr. Joshua Coward



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.

**INVOICE**

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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.

**DATE**

6-27-23

**Sebastian Schaub**, Sebastian Schaub, DVM, Dr. med. vet. DipECVDI  
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