



PATIENT

Lily Grace Dykes

SPECIES

Canine

BREED

French Bulldog

SEX

Spayed Female

AGE

3 Years

WEIGHT

24.9 Pounds

INTERPRETED BY

Heike Rudorf, DVM, Dr.
med. Vet., DipECVDI
DVR

IMAGING PERFORMED BY

Sheena

HOSPITAL NAME

DPC Veterinary
Hospital

REFERRING VET

Dr. Rivera

INVOICE

35535

DATE

11/14/25

PRESENTING CLINICAL SIGNS

History and abnormal PE/Chem/CBC/UA Results: incidental finding on physical exam : ~2cm, tubular, firm, attached SQ growth? at L lateral abdominal wall. Pet has history of macrophagic inflammation with cystic lipid material.

RADIOGRAPHIC STUDY OF THE THORAX AND ABDOMEN

The body condition score is 8/9. The fat is mainly located subcutaneously and has a physiological, homogeneous opacity.

Both femoral heads are severely subluxated and a moderate amount of smooth new bone surrounds the femoral necks, reshaping head and neck. Both acetabula are poorly developed. Multiple, congenital vertebral anomalies are present between T4 and T8 as well as in the tail.

Thorax

The cranial mediastinum is of physiological size and opacity. The trachea runs parallel to the thoracic vertebrae and dips slightly at the carina. Tracheal cartilage mineralization is present.

The lung lobes extend to the thoracic boundaries. Pulmonary vessels are clearly outlined. The bronchial tree is thin walled and tapers towards the periphery; some wall calcification is present in the hilar region. On the image labelled L lateral abdomen, a round structure of approx. 5cm diameter is located in the caudo-dorsal thorax. Its center contains air and the periphery consist of an approx. 0.9 cm soft tissue band. The air just cranial to the diaphragmatic crus is striated. This structure is not visible on the other 3 views.

The cardiac silhouette occupies 75% of the chest height and 3 intercostal spaces. Chamber or outflow tract enlargement is not obvious.

Abdomen

The abdominal organs are outlined by fat; the abdominal wall is tucked up.

The liver is located within the costal arch, and the caudo-ventral lobe is pointed.

The spleen appears physiological.

The stomach contains a physiological amount of air on 3 views.; on one it is not visible caudal to the diaphragm. Distribution and size of the small intestinal loops appear physiological. Colon and rectum contain fecal matter.

Both renal shadows are partially superimposed by intestinal loops but appear of physiological size, shape and opacity. The bladder is moderately full and locate along the caudo-ventral abdominal wall.

The sublumbar region appears physiological.

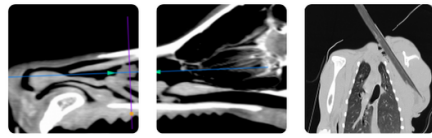
RADIOGRAPHIC DIAGNOSIS

- Transient space occupying lesion caudo-dorsal thorax

Incidental findings

- Bilateral severe HD
- Bilateral hip arthrosis, moderate
- Congenital vertebral anomalies tail

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS



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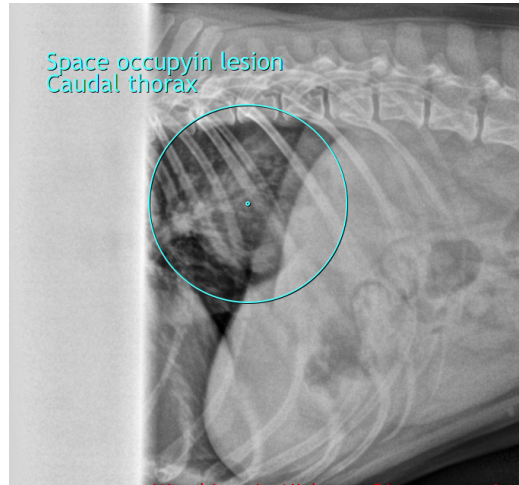
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I can see no metastases or abdominal wall masses. The transient mass most likely represents a sliding hiatal hernia and esophagoscopy is recommended to identify a concurrent esophagitis.



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.

Heike Rudorf, DVM, Dr. med. vet., DipECVDI, DVR
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