



PATIENT PRESENTING CLINICAL SIGNS

Lexi Tappen History: hx of intermittent neck pain, hyperflexion, collapse, Mediocre app
Abnormal PE/Chem/CBC/UA Results:

SPECIES RADIOGRAPHIC STUDY OF ABDOMEN AND NECK

Canine **Neck**

BREED On the VD view the dens epistropheus appears small and does not cross the intervertebral disc space.
On the lateral view the cranial endplate of C2 is slightly elongated but ends in a 0.5cm almost vertical line.

Cavalier King Charles

Abdomen

SEX The body condition score is 5/9 with little intraabdominal fat.

Spayed Female The bony structures are within normal limits.

AGE Diaphragm and abdominal wall are intact.

7 Months The liver is located well within the costal arch and the gastric axis is rotated cranially.

The spleen appears physiological.

INTERPRETED BY

The stomach is filled with food; the small intestinal loops show a variable distribution of gas. The diameter of the gas filled loops varies between 0.3 and 1cm. Colon and rectum appear to be empty.

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

Both renal shadows appear to have a physiological size, shape and opacity. The bladder neck is located in the pelvic canal.

HOSPITAL NAME

The sublumbar region appears physiological.

Rockaway AH

RADIOGRAPHIC DIAGNOSIS

REFERRING VET

Dr. Maniar

- Hypoplasia dens epistropheus C2
- Possible microhepatica
- Variable intestinal diameter
- Intrapelvic bladder neck (incidental finding)

INVOICE

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

12882

Hypoplasia of the odontoid process of C2 is present. The liver appears small but full biochemistry and ultrasound are recommended to rule out a porto-systemic shunt. The variable intestinal diameter has to be viewed in light of the clinical findings and abdominal ultrasound can rule out an obstruction. Considering the age however, a viral infection would be my first differential diagnosis.

DATE

12/9/21



PATIENT

Lexi Tappen

TECHNICAL COMMENTS

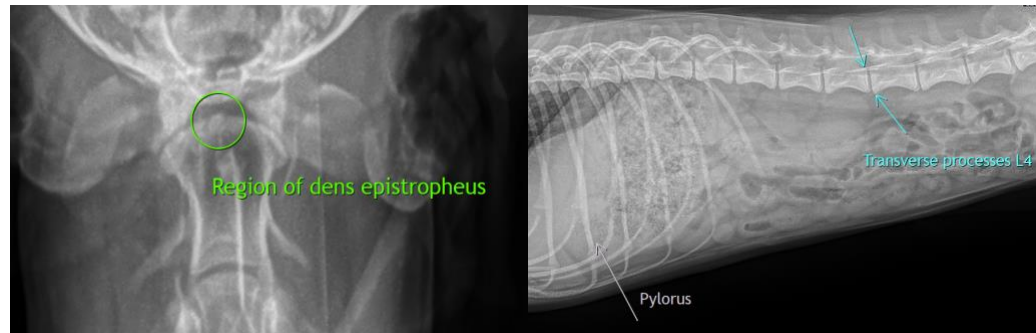
Abdominal rotation

SPECIES

Canine

BREED

Cavalier King Charles



SEX

Spayed Female

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.

AGE

7 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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Dr. med. Vet.,
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