



PATIENT PRESENTING CLINICAL SIGNS

Gunner Wagner History: P presented for 2nd opinion on bilateral pitting edema of hindlimbs which as been present for ~ 7 months and progressive, currently toe tapping R hind. Previous rads of hindlimbs showed DJD of L stifle with mild intracapsular swelling and both intra/extracapsular swelling of R tarsus along with chronic osseus proliferation on aspect of R tarsus as well. BW overall NSF beyond mildly elevated ALP, low T4 and possible proteinuria. Newly diagnosed with cutaneous mast cell of R lateral thigh. ECG Report: Left axis deviation present which can indicate left ventricular enlargement. All other ECG parameters are within normal limits. There are no pathologic arrhythmias present. Recent thoracic rads had normal findings. In the process of ruling out cardiac disease, infection, neoplasia etc.

SPECIES

Canine

BREED

Boxer

Abnormal PE/Chem/CBC/UA Results: ALP 302 H (previously 370), Glu 128 H, T4 0.7 L, USG 1.022 with pH 7.5 and 1+ protein

SEX

Neutered Male

COMPUTED TOMOGRAPHIC STUDY OF THE ABDOMEN AND HIND LIMBS

A high resolution pre- and post-contrast CT study of the abdomen and hind limbs are provided for review.

AGE

7 Years

COMPUTED TOMOGRAPHIC FINDINGS

The peripheral parts of the abdomen are cropped by the field of view.

The serosal fat presents normal attenuation behavior. There is no evidence of peritoneal effusion or peritonitis.

INTERPRETED BY

Sebastian Schaub,
DVM Dr. med. vet.
DipECVDI

Both kidneys present within normal limits for size, shape and organ architecture. After contrast administration a bilaterally symmetric and uniform nephro- and pyelogram is noted.

The adrenal glands are within normal limits for size, shape and organ architecture.

HOSPITAL NAME

Boca Park AH

Both liver and spleen present with normal shape, even surface, uniformly attenuating parenchyma and homogeneous contrast enhancement, unremarkable.

The pancreas is evenly contoured, the pancreatic parenchyma is homogeneous and presents uniform contrast enhancement.

REFERRING VET

Hill

The position, delineation, wall and content of the gastrointestinal tract are considered within normal limits throughout.

INVOICE

12485

The medial iliac lymph nodes are prominent, uniform soft tissue attenuating and contrast enhancing. Multifocal bridging spondylosis formation is seen along the lumbar spine. A vacuum phenomenon is seen in the intervertebral disc space L6/L7.

DATE

8/9/21



PATIENT Major parts of the hind limbs are cropped by the field of view, the pictured medial aspects of the crus bilaterally shows a moderate swelling of the subcutaneous fat.

Gunner Wagner

COMPUTED TOMOGRAPHIC DIAGNOSIS

- SPECIES**
- Subcutaneous edema crus bilaterally
 - Lymphadenopathy medial iliac lymph nodes
 - Canine
 - Spondylosis deformans lumbar spine

BREED INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Boxer Unfortunately, major parts of the hind limbs are cropped by the field of view, the pictured parts fit the history of edema. The enlarged medial iliac lymph nodes are prominent, presenting either secondary reactive hyperplasia or metastasis of diagnosed mast cell tumor. Recommend ultrasound guided FNA sampling of the enlarged lymph nodes to rule out malignancy. If there are strong suspicion for structural changes of the hind limbs explaining the edema, repeating the CT study of the hind limbs is indicated.

SEX Neutered Male

AGE

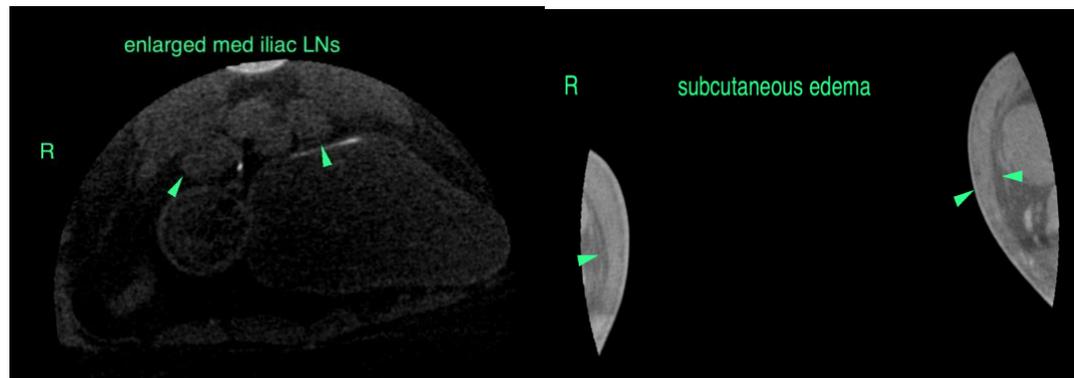
7 Years

INTERPRETED BY

Sebastian Schaub,
DVM Dr. med. vet.
DipECVDI

HOSPITAL NAME

Boca Park AH



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.

REFERRING VET

Hill

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.

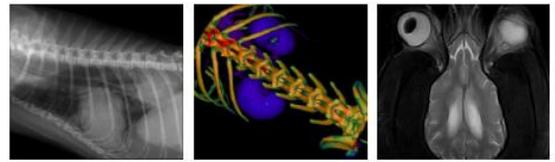
INVOICE

12485

Sebastian Schaub, Sebastian Schaub, DVM, Dr. med. vet. DipECVDI
sebast.schaub@gmail.com

DATE

8/9/21



PATIENT

Gunner Wagner

SPECIES

Canine

BREED

Boxer

SEX

Neutered Male

AGE

7 Years

INTERPRETED BY

Sebastian Schaub,
DVM Dr. med. vet.
DipECVDI

HOSPITAL NAME

Boca Park AH

REFERRING VET

Hill

INVOICE

12485

DATE

8/9/21