



PATIENT

Pandora Fursova

SPECIES

Feline

BREED

DSH

SEX

Spayed Female

AGE

~14 Years

WEIGHT

5.9 kg

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

IMAGING PERFORMED BY

Lisa S.

HOSPITAL NAME

ASC Oceanside

REFERRING VET

Dr. Infernuso

INVOICE

35763

DATE

2/6/26

PRESENTING CLINICAL SIGNS

- gallop rhythm
- HM grade 2
- urinary incontinence
- Pulmonary nodule
- no eating well
- allergy

COMPUTED TOMOGRAPHIC STUDY OF THE THORAX AND ABDOMEN

A high resolution plain CT study of the thorax and abdomen is provided for review.

COMPUTED TOMOGRAPHIC FINDINGS

Thorax

The bony and surrounding soft tissue structures are within normal limits.

The sternal, cranial mediastinal and tracheobronchial lymph nodes are small elongated with a normal short-to-long-axis-ratio is < 0.5, the attenuation pattern is uniform.

The cardiovascular structures including the pulmonary vasculature are within normal limits.

The bronchial tree presents with regular branching and tapers uniformly towards the periphery as expected, the bronchial walls are thin and smooth. The bronchus-to-artery ratio is within normal limits.

The lung parenchyma is moderately ventilated, presenting multiple region with dystelectasis. The expected architecture of the lung is maintained.

Small incidental gas pockets are seen within the esophageal lumen, there is no evidence of abnormal dilation.

Abdomen

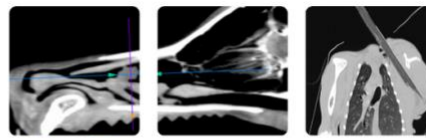
The serosal fat presents normal attenuation behavior. There is no evidence of peritoneal effusion or peritonitis.

At the craniomedial aspect of the right kidney, a roundish, uniform soft tissue attenuating mass is seen, measuring approximately 2.8 cm in diameter. Mass is silhouetting with the cranial pole of the right kidney. The retroperitoneal fat surrounding the roundish mass and right kidney presents moderate soft tissue striation.

Both liver and spleen present with normal shape, even surface, uniformly attenuating parenchyma.

The pancreas is evenly contoured; the pancreatic parenchyma is homogeneous.

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



PATIENT

Pandora Fursova

SPECIES

Feline

BREED

DSH

SEX

Spayed Female

AGE

~14 Years

WEIGHT

5.9 kg

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

IMAGING PERFORMED BY

Lisa S.

HOSPITAL NAME

ASC Oceanside

REFERRING VET

Dr. Infernuso

INVOICE

35763

DATE

2/6/26

Both coxofemoral joints present moderate to marked osteophyte new bone formation. The acetabular groove bilaterally is shallow and the center of the femoral heads is lateral to the dorsal acetabular rim.

COMPUTED TOMOGRAPHIC DIAGNOSIS

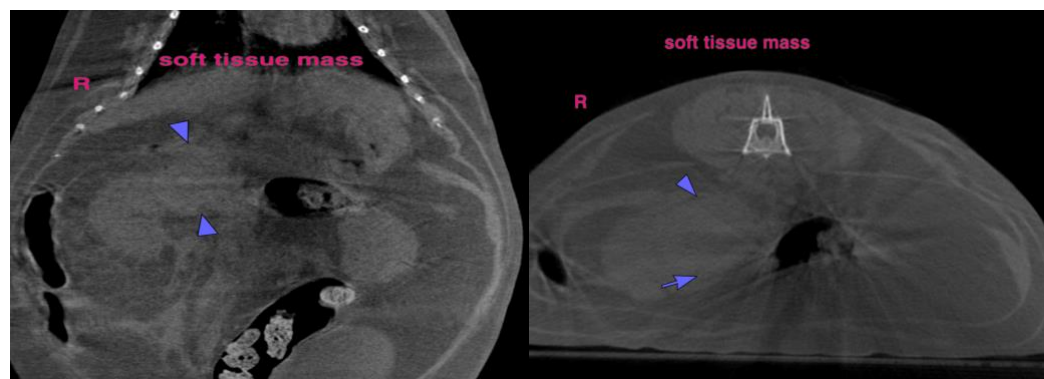
- Retroperitoneal soft tissue mass craniomedial aspect right kidney and retroperitoneal effusion
- Multiple zones with pulmonary dystelectasis
- Osteoarthritis coxofemoral joints due to hip dysplasia

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The soft tissue mass at the craniomedial aspect of the right kidney can present a renal mass (e.g. carcinoma, round cell tumor, cyst, granuloma), adrenal mass (e.g. adenocarcinoma), pedunculated hepatic mass (e.g. hepatocellular adenoma/carcinoma, cyst) or isolated retroperitoneal soft tissue mass (e.g. sarcoma). The retroperitoneal effusion can present hemorrhage versus exudate. Surgical management can be tried – although adhesions or invasion of the caudal vena cava can be present. Unfortunately, further specification is not possible in plain CT.

If the retroperitoneal mass is associated with the incontinence is unclear.

No pulmonary soft tissue nodule is appreciated, but multiple zones with dystelectasis.



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.

Sebastian Schaub, DVM, Dr. med. vet. DipECVDI
info@sonopath.com