


PATIENT PRESENTING CLINICAL SIGNS

Bixby Rechteris Mass on lateral aspect of right hind limb of 4 months duration
 Abnormal PE/Chem/CBC/UA Results: Hypercalcemia >15 iCa 1.82

SPECIES COMPUTED TOMOGRAPHIC STUDY OF THE PELVIS, ABDOMEN & THORAX

Feline Post-contrast studies available for review.

COMPUTED TOMOGRAPHIC FINDINGS
BREED
Pelvis

DSH

A large soft tissue mass of approximately 3.5 cm width is seen in the right caudolateral proximal thigh. The distal part of the mass is not fully included in the study. The proximal extent of the mass is rounded. The lesion margins are ill-defined. Superficial vascular anastomoses are seen in the regional subcutis. There is no osseous involvement. The post-contrast attenuation is heterogeneous with multiple small internal cavitations.

SEX

Neutered Male

The right inguinal and right medial iliac lymph nodes are moderately enlarged and rounded. Focal mineralization of the right inguinal node is seen.

AGE
Thorax

4 Years

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

INTERPRETED BY

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

Nele Eley (Ondreka),
 DVM Dr. med. vet.,
 DipECVDI

Moderate generalized bronchointerstitial lung pattern is noted with tree-in-bud appearance.

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

HOSPITAL NAME
Abdomen

Animal Surgical
 Center

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

A mild amount of mineral attenuating material is seen within the urinary bladder.

REFERRING VET

BondVet-Astoria

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.

INVOICE

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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.

DATE

12/2/22



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

Bixby Rechteris

Multiple streak artifacts noted in the cranial abdomen and caudal thorax.

SPECIES **COMPUTED TOMOGRAPHIC DIAGNOSIS**

Feline

- Soft tissue mass in the right caudolateral thigh meeting neoplastic criteria
- Right medial iliac and right inguinal lymphadenomegaly
- Urinary bladder microlithiasis
- Bronchial lung pattern

BREED

DSH

INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

SEX

Neutered Male

The CT study reveals a large soft tissue mass in the right proximal caudal and lateral thigh meeting neoplastic criteria. Soft tissue sarcoma is a primary differential diagnosis. The findings are not compatible with abscess, granuloma, hematoma, or cyst. Final diagnosis will however require sampling.

AGE

4 Years

The regional lymph node changes may represent reactive hyperplasia or early metastatic disease. Fine needle aspiration of the lymph nodes is recommended for further definition and may be performed under ultrasonographic guidance.

The bronchial lung pattern likely represents chronic allergic lower airway syndrome (feline asthma), which may not necessarily be of clinical significance at this point.

INTERPRETED BY

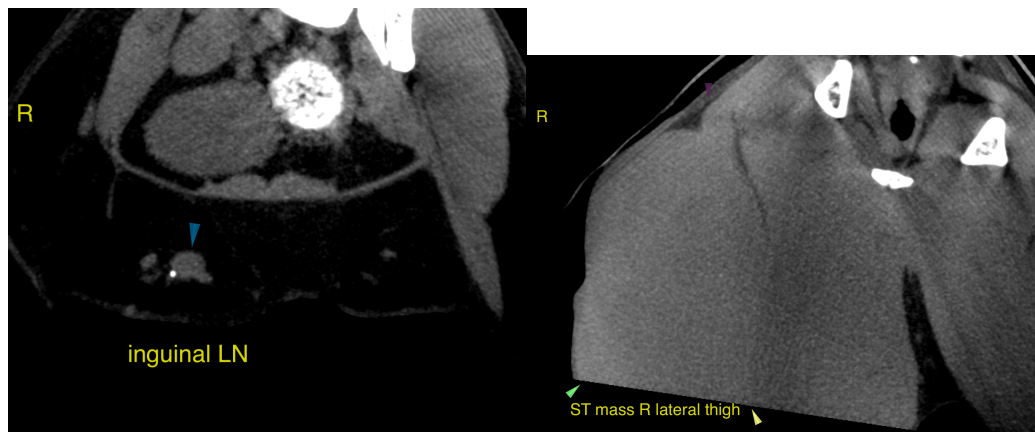
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HOSPITAL NAME

Animal Surgical
Center

REFERRING VET

BondVet-Astoria



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.

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

12/2/22

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