



PATIENT PRESENTING CLINICAL SIGNS

Moti Garcia Weight loss. Abdominal ultrasound: moderate enteropathy, mild pancreatitis, diffuse hepatopathy, mild bilateral renal degenerative change.

SPECIES COMPUTED TOMOGRAPHIC STUDY OF THE THORAX & ABDOMEN

Feline Plain and post contrast studies of the abdomen and post contrast study of the thorax available for review.

BREED COMPUTED TOMOGRAPHIC FINDINGS

DSH **Thorax**

A 2.0 cm sized ovoid soft tissue attenuating mass with heterogeneous contrast enhancement is seen in the lateral and caudal aspect of the right caudal lung lobe. Peribronchial thickened interstitial infiltrate is seen circumferential to the main lobar bronchus in the right caudal lung lobe. The remainder of the lung presents a moderate generalized bronchial lung pattern.

SEX

Neutered Male

Mild cranial mediastinal lymphadenomegaly is noted.

AGE

13 Years

No evidence of cardiovascular pathology was seen.

Abdomen

INTERPRETED BY

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

Both kidneys present multiple cortical renal infarcts. A mild amount of mineral attenuating material is seen within the renal pelvis. There is no evidence of pyelectasia or hydronephrosis. The pyelogram appears to be delayed on both sides.

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

A 1.3 cm sized spherical hypoattenuating well delineated mass with spherical thin walled mineralization of its periphery is seen in the free right caudal abdomen.

HOSPITAL NAME

Mobile Pet Imaging

The liver presents moderate heterogeneous contrast enhancement throughout the entire hepatic parenchyma. Mild extrahepatic biliary duct dilation is seen. The common bile duct is non-dilated.

REFERRING VET

Meaux

Mild generalized enlargement of the pancreas with multiple small nodules is seen. The pancreatic duct is dilated. No evidence of regional mesenteropathy is seen.

Nonuniform enhancement of the spleen is noted and considered a function of the differential perfusion of the red and white pulp.

INVOICE

54619

The adrenal glands present within normal limits.

Mild diffuse small intestinal wall thickening with maintained layering is noted. No associated mesenteric lymphadenomegaly is noted.

DATE

10-14-22

Early lumbosacral spondylosis deformans is seen.

**PATIENT**

Moti Garcia

SPECIES

Feline

BREED

DSH

SEX

Neutered Male

AGE

13 Years

INTERPRETED BYNele Eley (Ondreka),
DVM Dr. med. vet.,
DipECVDI**HOSPITAL NAME**

Mobile Pet Imaging

REFERRING VET

Meaux

INVOICE

54619

DATE

10-14-22

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Single pulmonary mass within the right caudal lung lobe.
- Mild cranial mediastinal lymphadenomegaly.
- Bronchial lung pattern.
- Hepatopathy.
- Pancreatopathy.
- Diffuse enteropathy suggesting triaditis.
- Bates body within the right caudal abdomen.
- Chronic bilateral hypercalcemic nephropathy.
- Urinary bladder microlithiasis.

INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

The findings of the abdomen suggest presence of cholangiohepatitis, chronic pancreatitis, and diffuse enteritis such as in triaditis. Diffuse neoplastic infiltrates and benign nodular hyperplasia cannot be ruled out as differential diagnoses for the liver and pancreas but are thought by far less likely. Diffuse neoplastic infiltrate of the intestine cannot be ruled out entirely but is thought by far less likely.

A bates body is a nodular lipomatosis with spherical mineralization and typically inert and of no clinical significance yet common in elderly cats.

Differential diagnosis for the right pulmonary mass includes primary neoplasia such as bronchial carcinoma and less likely secondary neoplasia of the lung including metastatic disease, sarcoma, and round cell neoplasia as well as granuloma, abscess, or hematoma.

The bronchial lung pattern is likely due to underlying chronic lower airway disease such as allergic or infectious. Atypical metastatic disease can never be ruled out entirely but is highly unlikely.

The lymph node enlargement of the mediastinal lymph nodes is mild and suggests reactive hyperplasia rather than a neoplastic infiltrate.



PATIENT

Moti Garcia

SPECIES

Feline

BREED

DSH

SEX

Neutered Male

AGE

13 Years

INTERPRETED BY

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

HOSPITAL NAME

Mobile Pet Imaging

REFERRING VET

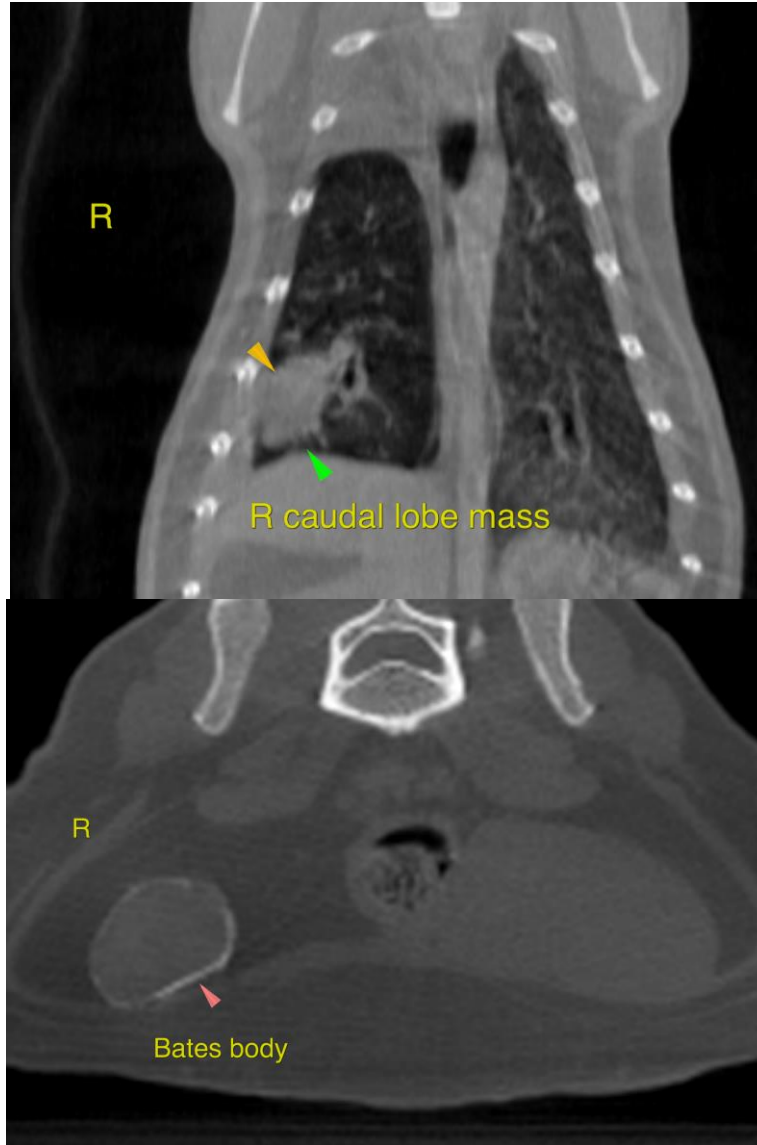
Meaux

INVOICE

54619

DATE

10-14-22



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.

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.

Nele Eley (Ondreka), DVM, Dr. med. vet., DipECVDI
European Specialist in Veterinary Diagnostic Imaging, Cert. Radiology,
Senior lecturer University of Giessen/Germany, Veterinary Faculty, Department of Radiology.
Nele.Eley@sonopath.com